

The DataSpecs State Course Catalog with SCED Mappings CourseWalk report displays the state courses with their SCED mappings by subject area.

Parameters Selected	
Subject:	< All >
Active:	< Active Only >
IB:	< Any >
AP:	< Any >
Elementary:	False
Secondary:	True

AZ01 - English Language and Literature

AZ01001 - English/Language Arts I (9th grade) - Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part (AZ01039) English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01001 - English/Language Arts I (9th grade)				
Description:	English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01002 - English/Language Arts II (10th grade) -Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01040) English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01002 - English/Language Arts II (10th grade)				
Description:	English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01003 - English/Language Arts III (11th grade) -Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01045) English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01003 - English/Language Arts III (11th grade)				
Description:	English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01004 - English/Language Arts IV (12th grade)

Description:	English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01004 - English/Language Arts IV (12th grade)				
Description:	English/Language Arts IV (12th grade) courses blend composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Typically, students primarily write multi-paragraph essays, but they may also write one or more major research papers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01005 - AP English Language and Composition

Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01005 - AP English Language and Composition				
Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01006 - AP English Literature and Composition

Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: True	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01006 - AP English Literature and Composition		
Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing).		
AP: True	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ01007 - IB Language A (English)

Description:	IB Language A (English) courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors and written analyses of this literature in addition to other oral and written assignments. All course content is designed to improve students' accuracy and fluency in the English language.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01007 - IB Language A: Literature—English		
Description:	IB Language A: Literature—English courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using English in an academic context.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ01009 - Language Arts Laboratory

Description:	Language Arts Laboratory courses provide instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing writing and composition skills, reading silently or aloud, and improving listening and comprehension abilities.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01009 - Language Arts Laboratory		
Description:	Language Arts Laboratory courses provide instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing writing and composition skills, reading silently or aloud, and improving listening and comprehension abilities.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ01010 - Advanced ELA (9th grade) - Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01033) Any English/Language Arts (9th grade) course designed for students with advanced knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections. *Aligns with 9th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ01011 - Advanced ELA (10th grade) Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01034) Any English/Language Arts (10th grade) courses for advanced students with a focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. *Aligns with 10th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ01012 - Advanced ELA (11th grade) - Part 1			
Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01035) Any English/Language Arts (11th grade) courses designed to continue to develop advanced students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. *Aligns with 11th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ01013 - Alternate ELA (9th Grade) - Part 1			
Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01036) Any 9th grade ELA course which is NOT English/Language Arts I or Advanced ELA (9th Grade) for which a student is receiving ELA credit. *Aligns with 9th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01014 - Alternate ELA (10th Grade) Part 1					
Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01037) Any 10th grade ELA course which is NOT English Language Arts II or Advanced ELA (10th Grade) for which a student is receiving ELA credit. *Aligns with 10th grade ELA standards in all strands. This is the first part of a two course cycle, credit will be granted after completion of the second part. Any 10th grade ELA course which is NOT English Language Arts II or Advanced ELA (10th Grade) for which a student is receiving ELA credit. *Aligns with 10th grade ELA standards in all strands.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners."				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01015 - Alternate ELA (11th Grade) Part 1					
Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ01038) Any 11th grade ELA course which is NOT English Language Arts III or Advanced ELA (11th Grade) for which a student is receiving ELA credit. *Aligns with 11th grade ELA standards in all strands.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01016 - AP Seminar: English

Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP Seminar: English courses expose students to a variety of texts covering multiple genres, topics, and rhetorical contexts in a seminar-style setting. These courses foster students' ability to summarize and explain the salient ideas in a text by analyzing an author's perspective, rhetorical choices, and argumentative structure. Students evaluate a variety of literary, informational, and visual texts, and synthesize perspectives to develop evidence-based arguments. Students convey their findings through multiple written formats, multimedia presentations, and oral defenses.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01013 - AP Seminar: English		
Description:	Following the College Board's suggested curriculum designed to parallel college-level English courses, AP Seminar: English courses expose students to a variety of texts covering multiple genres, topics, and rhetorical contexts in a seminar-style setting. These courses foster students' ability to summarize and explain the salient ideas in a text by analyzing an author's perspective, rhetorical choices, and argumentative structure. Students evaluate a variety of literary, informational, and visual texts, and synthesize perspectives to develop evidence-based arguments. Students convey their findings through multiple written formats, multimedia presentations, and oral defenses.		
AP:	True	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ01017 - CI English Language

Description:	Cambridge International (CI) English Language courses prepare students to take the Cambridge English Language assessments. These courses teach students to critically respond to a variety of texts in a range of forms, styles, and contexts, and promote skills of communication, reading, research, and analysis. Students will gain an understanding of English language features and issues as well we develop writing skills for different purposes and audiences.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01014 - CI English Language				
Description:	Cambridge International (CI) English Language courses prepare students to take the Cambridge English Language assessments. These courses teach students to critically respond to a variety of texts in a range of forms, styles, and contexts, and promote skills of communication, reading, research, and analysis. Students will gain an understanding of English language features and issues as well we develop writing skills for different purposes and audiences.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ01018 - CI English Literature

Description:	Cambridge International (CI) English Literature courses prepare students to take the Cambridge English Literature assessments. These courses teach students the three main forms of literature: prose, poetry, and drama, through texts from a wide range of different periods and cultures. Students will learn to read, analyze, and discuss the critical context of literature as well as develop skills of effective and appropriate communication.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01070 - CI English Literature				
Description:	Cambridge International (CI) English Literature courses prepare students to take the Cambridge English Literature assessments. These courses teach students the three main forms of literature; prose, poetry, and drama, through texts from a wide range of different periods and cultures. Students will learn to read, analyze, and discuss the critical context of literature as well as develop skills of effective and appropriate communication.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ01032 - Cambridge AS Level English Language

Description:	The purpose of this course is to provide students with an understanding of the semantic, structural, and rhetorical resources of the English language as they relate to the principles of effective writing. The course also provides a variety of writing opportunities calling for the use of different styles and tones. The content should include, but not be limited to, the following: using the writing process for various purposes with attention to style and format; using effective listening, speaking, and viewing strategies in informal and formal situations; understanding the power of language as it impacts readers, writers, listeners, viewers, speakers, and society as a whole; responding critically and aesthetically to fiction and nonfiction; and the content specified by the Advanced International Certificate of Education program.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01033 - Advanced ELA (9th grade) - Part 2					
Description:	Any English/Language Arts (9th grade) course designed for students with advanced knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections. *Aligns with 9th grade ELA standards in all strands.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01034 - Advanced ELA (10th grade) - Part 2					
Description:	Any English/Language Arts (10th grade) courses for advanced students with a focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. *Aligns with 10th grade ELA standards in all strands.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01035 - Advanced ELA (11th grade) - Part 2

Description:	Any English/Language Arts (11th grade) courses designed to continue to develop advanced students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. *Aligns with 11th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01036 - Alternate ELA (9th Grade) - Part 2

Description:	Any 9th grade ELA course which is NOT English/Language Arts I or Advanced ELA (9th Grade) for which a student is receiving ELA credit. *Aligns with 9th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		

Description:	Other English Language and Literature courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ01037 - Alternate ELA (10th Grade) - Part 2

Description:	Any 10th grade ELA course which is NOT English Language Arts II or Advanced ELA (10th Grade) for which a student is receiving ELA credit. *Aligns with 10th grade ELA standards in all strands. This course is mapped to End of Course assessment. Any 10th grade ELA course which is NOT English Language Arts II or Advanced ELA (10th Grade) for which a student is receiving ELA credit. *Aligns with 10th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ01038 - Alternate ELA (11th Grade) - Part 2

Description:	Any 11th grade ELA course which is NOT English Language Arts III or Advanced ELA (11th Grade) for which a student is receiving ELA credit. *Aligns with 11th grade ELA standards in all strands.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01999 - English Language and Literature—Other		
Description:	Other English Language and Literature courses.		
AP:	False	IB:	False

Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- English/Language Arts I (9th grade) - Part 2					
Description:		English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.			
Comments:		This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		01 - English Language and Literature			
Course:		01001 - English/Language Arts I (9th grade)			
Description:		English/Language Arts I (9th grade) courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and usually include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses introduce and define various genres of literature, with writing exercises often linked to reading selections.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- English/Language Arts II (10th grade) - Part 2					
Description:		English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.			
Comments:		This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		01 - English Language and Literature			
Course:		01002 - English/Language Arts II (10th grade)			
Description:		English/Language Arts II (10th grade) courses usually offer a balanced focus on composition and literature. Typically, students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message.			
AP: False		IB: False			

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01041 - ACT Quality Core English Grade 9						
	Description:	This course helps students find pleasure in reading, encourages them to read and think critically, and helps them to see that reading can have relevance to their lives. Students read stories in which characters make important decisions and compare these characters with themselves. They learn to ask critical questions about the points being made by the writer, about how the writer is trying to influence them, and about which characters' voices are privileged and which go unheard. Students write both formally and informally: personal narratives or autobiographies, expository or informative essays, short journal entries, casual notes or memos, persuasive columns, poetry and essays that analyze literature. By encouraging students to read critically, write recursively, discuss collaboratively and create, present and view projects that are relevant to their lives, this course helps students become active and responsible learners.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	01 - English Language and Literature				
	Course:	01999 - English Language and Literature—Other				
	Description:	Other English Language and Literature courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01042 - ACT Quality Core English Grade 10						
	Description:	This course covers texts from a number of time periods and cultures and by a broad range of writers. Because the course's reading list is broad, it focuses on introducing students to interpretive strategies they can use to help develop deep understanding of any text they read. The course introduces students to Greek and Latin roots, suffixes and prefixes; provides them with strategies for annotating significant ideas; coaches them to use context clues to understand difficult passages; and explores theories of literary criticism. This course treats reading and writing as components of an ongoing, directed conversation about literature and language. By encouraging critical literacy and the development of their facility with language, this course enables students to take responsibility for their learning.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	01 - English Language and Literature				
	Course:	01999 - English Language and Literature—Other				
	Description:	Other English Language and Literature courses.				

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ01043 - ACT Quality Core English Grade 11

Description:	English 11 courses will help students to become skilled readers of works written in a variety of periods and genres. The course also helps students to become skilled writers, composing for a variety of purposes. Through critical reading analysis, students will determine how the resources of language contribute to effective writing.										
Comments:	This course may be designated as an Integrated Instruction course for English Learners.										
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01044 - ACT English Grade 12

Description:	Other English Language and Literature courses						
Comments:	This course may be designated as an Integrated Instruction course for English Learners						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01045 - English/Language Arts III (11th grade) - Part 2

Description:	English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01003 - English/Language Arts III (11th grade)				
Description:	English/Language Arts III (11th grade) courses continue to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01047 - IB Language A: Language and Literature—English

Description:	IB Language A: Language and Literature—English courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using English in an academic context.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01011 - IB Language A: Language and Literature—English				
Description:	IB Language A: Language and Literature—English courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using English in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ01048 - IB Literature and Performance

Description:	IB Literature and Performance courses prepare students to take the International Baccalaureate Literature and Performance exam at the standard level. Course content focuses on the relationship between literature and theatre. These courses may cover the critical study of literary texts, the exploration of chosen approaches to a text, and the performance of written texts.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01012 - IB Literature and Performance				
Description:	IB Literature and Performance courses prepare students to take the International Baccalaureate Literature and Performance exam at the standard level. Course content focuses on the relationship between literature and theatre. These courses may cover the critical study of literary texts, the exploration of chosen approaches to a text, and the performance of written texts.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ01051 - English/Literature (freshmen and sophomores)

Description:	English/Literature (freshmen and sophomores) courses are designed for freshmen and/or sophomores and typically introduce them to two or more genres of literature (novel, short story, poetry, and so on). Exploration of each genre's literary elements; determination of theme and intent; and examination of vocabulary and semantics are often included in the course content. Writing assignments are required as an additional method to improve understanding and comprehension.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01051 - English/Literature (freshmen and sophomores)				
Description:	English/Literature (freshmen and sophomores) courses are designed for freshmen and/or sophomores and typically introduce them to two or more genres of literature (novel, short story, poetry, and so on). Exploration of each genre's literary elements; determination of theme and intent; and examination of vocabulary and semantics are often included in the course content. Writing assignments are required as an additional method to improve understanding and comprehension.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01052 - English/Literature (juniors and seniors)

Description:	English/Literature (juniors and seniors) courses are designed for juniors and/or seniors and emphasize comprehension, discernment, and critical-thinking skills in the reading of texts and literature. These courses introduce and explore more advanced literary techniques (irony, satire, humor, connotation, tone, rhythm, symbolism, and so on) through two or more literary genres, with the aim of creating sophisticated readers. Writing assignments are required as an additional method to develop and improve critical-thinking and analytic skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01052 - English/Literature (juniors and seniors)				
Description:	English/Literature (juniors and seniors) courses are designed for juniors and/or seniors and emphasize comprehension, discernment, and critical-thinking skills in the reading of texts and literature. These courses introduce and explore more advanced literary techniques (irony, satire, humor, connotation, tone, rhythm, symbolism, and so on) through two or more literary genres, with the aim of creating sophisticated readers. Writing assignments are required as an additional method to develop and improve critical-thinking and analytic skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01053 - Literature

Description:	Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01053 - Literature				
Description:	Literature courses offer the opportunity for students to study and reflect upon the themes presented in the body of literature being presented. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the reading selection and as they understand how the work reflects society's problems and culture. Oral discussion is an integral part of literature courses, and written compositions are often required. Literature courses may survey representative works, reflect a particular genre or a specific theme, or survey works of a particular time or people.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01054 - American Literature

Description:	American Literature courses focus upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01054 - American Literature				
Description:	American Literature courses focus upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01055 - American Literature/History

Description:	American Literature/History courses integrate the study of American literature with an overview of U.S. history. These courses may also include other aspects of American culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in U.S. History Overview and American Literature.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01055 - American Literature/History				
Description:	American Literature/History courses integrate the study of American literature with an overview of U.S. history. These courses may also include other aspects of American culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in U.S. History Overview and American Literature.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01056 - British Literature

Description:	British Literature courses may provide a survey of British literature or may focus on a selected timeframe of England's history. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	01 - English Language and Literature					
Course:	01056 - British Literature					
Description:	British Literature courses may provide a survey of British literature or may focus on a selected timeframe of England's history. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are often required.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ01057 - British Literature/History

Description:	British Literature/History courses integrate the study of British literature with an overview of the history of England. These courses may also include other aspects of British culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in English History Overview and British Literature.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	01 - English Language and Literature						
Course:	01057 - British Literature/History						
Description:	British Literature/History courses integrate the study of British literature with an overview of the history of England. These courses may also include other aspects of British culture, such as art or music. A two-year sequence or two-period per day class may be required to cover the same objectives as would be covered separately in English History Overview and British Literature.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ01058 - World Literature

Description:	World Literature courses use representative literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills as they comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are often required.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	01 - English Language and Literature					
Course:	01058 - World Literature					
Description:	World Literature courses use representative literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills as they comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are often required.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
0 - Biblical Literature						
Description:	Biblical Literature courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the books of the Bible. Students may compare techniques, styles, and themes of the various books; examine the Bible's influence on secular literature; and may study historical events of Biblical times. Oral discussion is an integral part of these courses, and written compositions are often required.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	01 - English Language and Literature					
Course:	01059 - Biblical Literature					
Description:	Biblical Literature courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the books of the Bible. Students may compare techniques, styles, and themes of the various books; examine the Bible's influence on secular literature; and may study historical events of Biblical times. Oral discussion is an integral part of these courses, and written compositions are often required.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
0 - Literature of an Author						

Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular author and his or her work. Students determine the underlying assumptions and values within the selected works; compare techniques, styles, and themes of the author; and reflect upon the time period in which the author lived. Oral discussion is an integral part of literature courses, and written compositions are often required.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01060 - Literature of an Author				
Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular author and his or her work. Students determine the underlying assumptions and values within the selected works; compare techniques, styles, and themes of the author; and reflect upon the time period in which the author lived. Oral discussion is an integral part of literature courses, and written compositions are often required.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01062 - Literature of a Period					
Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the literature written during or reflecting a particular time period (such as the French Revolution, the 1960s, or the 20th century). Students determine the underlying assumptions and values within the selected works, reflect upon the influence of societal events and social attitudes, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01062 - Literature of a Period				
Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on the literature written during or reflecting a particular time period (such as the French Revolution, the 1960s, or the 20th century). Students determine the underlying assumptions and values within the selected works, reflect upon the influence of societal events and social attitudes, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.				
AP:	False	IB:	False		

Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- Literature of a Place								
Description:		These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular geographic region. Students determine the underlying assumptions and values within the selected works; study how the literature reflects the land, society, and history of the region; and may study the influence of this literature on others. Oral discussion is an integral part of literature courses, and written compositions are often required.						
Comments:		This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY						
Special Identifier:						AP:	False	IB: False
Course Level:						Sequence:		
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
SCED Course Mapping:								
Subject Area:		01 - English Language and Literature						
Course:		01063 - Literature of a Place						
Description:		These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), focusing on a particular geographic region. Students determine the underlying assumptions and values within the selected works; study how the literature reflects the land, society, and history of the region; and may study the influence of this literature on others. Oral discussion is an integral part of literature courses, and written compositions are often required.						
AP:		False	IB:		False			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- Literature of a People								
Description:		These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use literature written by authors who share a particular characteristic such as religion, culture, or gender. Students determine the underlying assumptions and values within the selected works, reflect upon the influence of a common characteristic, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.						
Comments:		This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY						
Special Identifier:						AP:	False	IB: False
Course Level:						Sequence:		
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
SCED Course Mapping:								
Subject Area:		01 - English Language and Literature						
Course:		01064 - Literature of a People						

Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use literature written by authors who share a particular characteristic such as religion, culture, or gender. Students determine the underlying assumptions and values within the selected works, reflect upon the influence of a common characteristic, and compare the points of view of various authors. Oral discussion is an integral part of literature courses, and written compositions are often required.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01065 - Literature of a Theme

Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use selected literature to explore a particular theme as expressed from several points of view. Such themes might include The American Dream, Society and Self, Exploration, War and Peace, and the like.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01065 - Literature of a Theme				
Description:	These courses have the same aim as general literature courses (to improve students' language arts and critical-thinking skills), but use selected literature to explore a particular theme as expressed from several points of view. Such themes might include The American Dream, Society and Self, Exploration, War and Peace, and the like.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01066 - Strategic Reading

Description:	Strategic Reading courses are intended to improve a student's vocabulary, critical-thinking and analysis skills, or reading rate and comprehension level. Although these courses typically emphasize works of fiction, they may also include works of nonfiction (including textbooks). Strategic Reading courses often have a time-management focus, offering strategies for note-taking or for understanding and evaluating the important points of a text.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01066 - Strategic Reading				

Description:	Strategic Reading courses are intended to improve a student's vocabulary, critical-thinking and analysis skills, or reading rate and comprehension level. Although these courses typically emphasize works of fiction, they may also include works of nonfiction (including textbooks). Strategic Reading courses often have a time-management focus, offering strategies for note-taking or for understanding and evaluating the important points of a text.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01067 - Assisted Reading

Description:	Assisted Reading courses offer students the opportunity to focus on their reading skills. Assistance is targeted to students' particular weaknesses and is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01067 - Assisted Reading				
Description:	Assisted Reading courses offer students the opportunity to focus on their reading skills. Assistance is targeted to students' particular weaknesses and is designed to bring students' reading comprehension up to the desired level or to develop strategies to read more efficiently.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01068 - Corrective Reading

Description:	Corrective Reading courses offer diagnostic and remedial activities designed to correct reading difficulties and habits that interfere with students' progress in developing reading skills and understandings. Activities are chosen to increase or improve students' reading comprehension, reading technique, and general literacy skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY (Remedial)				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01068 - Corrective Reading				

Description:	Corrective Reading courses offer diagnostic and remedial activities designed to correct reading difficulties and habits that interfere with students' progress in developing reading skills and understandings. Activities are chosen to increase or improve students' reading comprehension, reading technique, and general literacy skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01078 - SEI Targeted ELD Block

Description:	A Targeted Instruction (English Language Development) block specifically for English language learners. The content of the course focuses on the knowledge, skills, and abilities that will allow students to develop their English proficiency and engage in content learning. This instruction is based on the performance indicators of the Arizona English Language Proficiency Standards (ELPS). This instruction is designed to help students understand how English functions within the four domains of reading, writing, listening, and speaking. This course is intended to accelerate language acquisition and prepare students for the mainstream classroom, where they will be ready to access all content areas to achieve their full academic potential.				
Comments:	The Office of English Language Acquisition Services strongly recommends that English Learners enroll in both the SEI Targeted ELD Block and the required English courses (English I, II, III and IV) to allow them credits for high school graduation and university admission.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01008 - English as a Second Language				
Description:	English as a Second Language (ESL) courses are designed for the rapid mastery of the English language, focusing on reading, writing, speaking, and listening skills. ESL courses usually begin with extensive listening and speaking practice, building on auditory and oral skills, and then move on to reading and writing. These courses provide an explanation of basic structures of the English language, enabling students to progress from an elementary understanding of English words and verb tenses to a more comprehensive grasp of various formal and informal styles and then to advance to "regular" English courses. ESL classes may also include an orientation to the customs and culture of the diverse population in the United States.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01082 - Cambridge AS Level English Literature II

Description:	The purpose of this course is to encourage an appreciation of, and an informed personal response to literature in English in a range of texts in different forms, and from different periods and cultures. Students will develop the interdependent skills of reading, analysis and communication. Students will also develop effective and appropriate communication through wider reading and an understanding of how reading may contribute to personal development. The content should include, but not be limited to the following: completing an in-depth study of literary works and authors selected from the Advanced Certificate of Education list of prescribed texts and authors for Literature in English; using an in-depth reading process to construct meaning using technical, informative, and imaginative texts; using the writing process for various purposes with attention to style and format; using the research process and individual inquiry to locate, analyze, and evaluate information; using effective listening, speaking and viewing strategies in informal and formal situations; understanding the power of language as it impacts readers, writers, listeners, viewers, speakers, and society as a whole; understanding and analyzing literary texts with a focus on particular structures, styles, themes, and literary techniques; responding critically and aesthetically to fiction and nonfiction; and understanding the content of literary texts as they relate to history and society.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:		AP:	False	IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01099 - Literature—Other				
Description:	Other Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01083 - Honors Humane Letters I

Description:	The purpose of Humane Letters is to train students in how to think clearly and critically. Humane Letters trains students in habits of thought by demanding that they engage in three fundamental activities: reading, speaking, and writing. The work of Humane Letters begins with critical, active reading of history, literature, and philosophy from the best of what the Western tradition has to offer. The emphasis is on reading primary rather than secondary texts. The analytical approach taken to these primary texts is primarily a "new critical" approach: the primary text as a self-enclosed document speaks for itself. Secondary source material, whether of a historical, biographical, or literary nature, is extremely limited in order to promote the students' approaching the text without preconceptions and in order to avoid undermining the main focus of Humane Letters: discussing the primary text at hand. Half of the content of this seminar is in the subject area of English Language and Literature. The other half of the content of this course fulfills the US and Arizona History and government standards and partially fulfills US Government standards. It is a comprehensive course that provides students with an overview of the history of the United States, examining time periods from colonialism through the Cold War. It includes a historical overview of political, military, scientific, and social developments and extensive analysis of key documents essential to the structure and foundations of US government				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01099 - Literature—Other				
Description:	Other Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01084 - Honors Humane Letters II

Description:	The purpose of Humane Letters is to train students in how to think clearly and critically. Humane Letters trains students in habits of thought by demanding that they engage in three fundamental activities: reading, speaking, and writing. The work of Humane Letters begins with critical, active reading of history, literature, and philosophy from the best of what the Western tradition has to offer. The emphasis is on reading primary rather than secondary texts. The analytical approach taken to these primary texts is primarily a "new critical" approach: the primary text as a self-enclosed document speaks for itself. Secondary source material, whether of a historical, biographical, or literary nature, is extremely limited in order to promote the students' approaching the text without preconceptions and in order to avoid undermining the main focus of Humane Letters: discussing the primary text at hand. Half of the content of this seminar is in the subject area of English Language and Literature. The other half of the course partially fulfills the state standards for US Government and for World History, with a particular intention to prepare students to perform effectively as informed citizens.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	01 - English Language and Literature						
Course:	01099 - Literature—Other						
Description:	Other Literature courses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

5 - Honors Humane Letters III							
Description:	The purpose of Humane Letters is to train students in how to think clearly and critically. Humane Letters trains students in habits of thought by demanding that they engage in three fundamental activities: reading, speaking, and writing. The work of Humane Letters begins with critical, active reading of history, literature, and philosophy from the best of what the Western tradition has to offer. The emphasis is on reading primary rather than secondary texts. The analytical approach taken to these primary texts is primarily a "new critical" approach: the primary text as a self-enclosed document speaks for itself. Secondary source material, whether of a historical, biographical, or literary nature, is extremely limited in order to promote the students' approaching the text without preconceptions and in order to avoid undermining the main focus of Humane Letters: discussing the primary text at hand. Half of the content of this seminar is in the subject area of English Language and Literature. The other half of the course partially fulfills the state standards for World History, with a particular intention to prepare students to perform effectively as informed citizens.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	01 - English Language and Literature						
Course:	01099 - Literature—Other						
Description:	Other Literature courses.						

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
6 - Honors Humane Letters IV							
Description:		The purpose of Humane Letters is to train students in how to think clearly and critically. Humane Letters trains students in habits of thought by demanding that they engage in three fundamental activities: reading, speaking, and writing. The work of Humane Letters begins with critical, active reading of history, literature, and philosophy from the best of what the Western tradition has to offer. The emphasis is on reading primary rather than secondary texts. The analytical approach taken to these primary texts is primarily a “new critical” approach: the primary text as a self-enclosed document speaks for itself. Secondary source material, whether of a historical, biographical, or literary nature, is extremely limited in order to promote the students’ approaching the text without preconceptions and in order to avoid undermining the main focus of Humane Letters: discussing the primary text at hand. Half of the content of this seminar is in the subject area of English Language and Literature. The other half of this course examines developments in European literature and philosophy in the transition from Rome, through the Middle Ages and into the Modern Era. Authors read include Virgil, The New Testament, Augustine, Aquinas, Dante, Cervantes, Shakespeare, Descartes, Hegel, Marx, and Dostoevsky.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:				Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		01 - English Language and Literature					
Course:		01099 - Literature—Other					
Description:		Other Literature courses.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Cambridge IGCSE English Literature							
Description:		The purpose of this course is to enable students to communicate accurately, appropriately, and effectively in speech and writing. Students will also be able to understand and respond imaginatively to what they hear, read, and experience in a variety of media. Students will study in detail texts from a variety of genres to include poetry, prose, and drama. The selections will explore areas of universal human concern, thus leading to a greater understanding of themselves and others.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners					
Special Identifier:				AP: False		IB: False	
Course Level:				Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		01 - English Language and Literature					
Course:		01099 - Literature—Other					

Description:	Other Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01097 - Literature—Independent Study

Description:	Courses in Literature—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to literature. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01097 - Literature—Independent Study				
Description:	Courses in Literature—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to literature. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01098 - Literature—Workplace Experience

Description:	Literature—Workplace Experience courses provide work experience in a field related to English literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01098 - Literature—Workplace Experience				

Description:	Literature—Workplace Experience courses provide work experience in a field related to English literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01101 - English/Composition (freshmen and sophomores)

Description:	English/Composition (freshmen and sophomores) courses are designed for freshmen and/or sophomores and build upon previous writing skills. These courses seek to develop the writing processes and practices necessary for producing successful high school compositions. Students typically learn to write persuasive, critical, and creative multi-paragraph essays and compositions. While emphasizing composition, these courses may also incorporate some literature study to expose students to exemplary illustrations of various forms of writing.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01101 - English/Composition (freshmen and sophomores)				
Description:	English/Composition (freshmen and sophomores) courses are designed for freshmen and/or sophomores and build upon previous writing skills. These courses seek to develop the writing processes and practices necessary for producing successful high school compositions. Students typically learn to write persuasive, critical, and creative multi-paragraph essays and compositions. While emphasizing composition, these courses may also incorporate some literature study to expose students to exemplary illustrations of various forms of writing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01102 - English/Composition (juniors and seniors)

Description:	English/Composition (juniors and seniors) courses are designed for juniors and/or seniors and build upon previous writing skills. Reinforcing the logic and critical-thinking skills that accompany good writing, these courses—which emphasize word choice, usage, and writing mechanics—provide continued and advanced instruction in writing for a variety of purposes and audiences. English/Composition (juniors and seniors) courses may emphasize college or business preparation; literature study may be offered as an additional component in which students analyze examples of several genres.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
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Course:	01102 - English/Composition (juniors and seniors)		
Description:	English/Composition (juniors and seniors) courses are designed for juniors and/or seniors and build upon previous writing skills. Reinforcing the logic and critical-thinking skills that accompany good writing, these courses—which emphasize word choice, usage, and writing mechanics—provide continued and advanced instruction in writing for a variety of purposes and audiences. English/Composition (juniors and seniors) courses may emphasize college or business preparation; literature study may be offered as an additional component in which students analyze examples of several genres.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01103 - Composition

Description:	Composition courses focus on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False
SCED Course Mapping:			
Subject Area:	01 - English Language and Literature		
Course:	01103 - Composition		
Description:	Composition courses focus on students' writing skills and develop their ability to compose different types of papers for a range of purposes and audiences. These courses enable students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although composition courses may present some opportunities for creative writing, their focus usually remains on nonfiction, scholarly, or formal writing.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01104 - Creative Writing

Description:	Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01104 - Creative Writing		
Description:	Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01105 - Research/Technical Writing

Description:	Research/Technical Writing classes prepare students to write research papers and/or technical reports. These classes emphasize researching (primary and secondary sources), organizing (material, thoughts, and arguments), and writing in a persuasive or technical style.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01105 - Research/Technical Writing		
Description:	Research/Technical Writing classes prepare students to write research papers and/or technical reports. These classes emphasize researching (primary and secondary sources), organizing (material, thoughts, and arguments), and writing in a persuasive or technical style.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01106 - CI English General Paper

Description:	Cambridge International (CI) English General Paper courses prepare students to take the Cambridge English General Paper assessments. These courses teach students to write in English through the study of a wide range of contemporary topics, to analyze opinions and ideas, and to construct arguments. Students will gain the skill of English writing comprehension as well as skills of developing arguments, independent reasoning, interpretation, persuasion, and presenting a clear point of view.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01106 - CI English General Paper		
Description:	Cambridge International (CI) English General Paper courses prepare students to take the Cambridge English General Paper assessments. These courses teach students to write in English through the study of a wide range of contemporary topics, to analyze opinions and ideas, and to construct arguments. Students will gain the skill of English writing comprehension as well as skills of developing arguments, independent reasoning, interpretation, persuasion, and presenting a clear point of view.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ01147 - Composition—Independent Study

Description:	Composition—Independent study, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing composition). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01147 - Composition—Independent Study		
Description:	Composition—Independent study, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing composition). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01148 - Composition—Workplace Experience

Description:	Composition—Workplace Experience courses provide work experience in a field related to English composition. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01148 - Composition—Workplace Experience				
Description:	Composition—Workplace Experience courses provide work experience in a field related to English composition. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01149 - Composition—Other

Description:	Other Composition courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01149 - Composition—Other				
Description:	Other Composition courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01151 - Public Speaking

Description:	Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01151 - Public Speaking		
Description:	Public Speaking courses enable students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics may include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ01152 - Forensic Speech—Inclusive

Description:	Forensic Speech—Inclusive courses offer students the opportunity to learn how to use oral skills effectively in formal and informal situations. Students learn such skills as logic and reasoning, the organization of thought and supporting materials, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to numerous public speaking situations, and they learn the methods, aims, and styles of a variety of events (e.g., formal debate, Lincoln-Douglas debate, expository speaking, radio broadcast, oral interpretation, and dramatic interpretation). Participation in competition is encouraged, but not always required.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01152 - Forensic Speech—Inclusive		
Description:	Forensic Speech—Inclusive courses offer students the opportunity to learn how to use oral skills effectively in formal and informal situations. Students learn such skills as logic and reasoning, the organization of thought and supporting materials, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to numerous public speaking situations, and they learn the methods, aims, and styles of a variety of events (e.g., formal debate, Lincoln-Douglas debate, expository speaking, radio broadcast, oral interpretation, and dramatic interpretation). Participation in competition is encouraged, but not always required.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ01153 - Forensic Speech—Debate

Description:	Forensic Speech—Debate courses offer students the opportunity to learn how to use oral skills in formal and informal situations. In these courses, students are able to develop such skills as logic and reasoning, research and analysis, organization of thought and supporting materials, argumentative style and skill, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to the methods, aims, and styles used in various kinds of debates (formal debate or Lincoln-Douglas). Participation in competition is encouraged, but not always required.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
		IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01153 - Forensic Speech—Debate				
Description:	Forensic Speech—Debate courses offer students the opportunity to learn how to use oral skills in formal and informal situations. In these courses, students are able to develop such skills as logic and reasoning, research and analysis, organization of thought and supporting materials, argumentative style and skill, and effective presentation of one's voice and body. Often linked to an extracurricular program, these courses introduce students to the methods, aims, and styles used in various kinds of debates (formal debate or Lincoln-Douglas). Participation in competition is encouraged, but not always required.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01154 - Forensic Speech—Individual Event

Description:	Forensic Speech—Individual Event courses offer students the opportunity to learn how to use oral skills in formal and informal situations. Topics included depend upon the event(s) being taught, but they usually emphasize effective presentation of one's voice and body, thoughtful understanding and interpretation of literature, logic and reasoning, and the organization of thought and supporting materials. Often linked to an extracurricular program, these courses introduce students to one or several individual event categories (e.g., exposition, oral interpretation, dramatic interpretation, and radio broadcast). Participation in competition is encouraged, but not always required.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01154 - Forensic Speech—Individual Event				
Description:	Forensic Speech—Individual Event courses offer students the opportunity to learn how to use oral skills in formal and informal situations. Topics included depend upon the event(s) being taught, but they usually emphasize effective presentation of one's voice and body, thoughtful understanding and interpretation of literature, logic and reasoning, and the organization of thought and supporting materials. Often linked to an extracurricular program, these courses introduce students to one or several individual event categories (e.g., exposition, oral interpretation, dramatic interpretation, and radio broadcast). Participation in competition is encouraged, but not always required.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01155 - Communications

Description:	Communications courses focus on the application of written and oral communication skills through a variety of formal and informal experiences. The courses are performance-based and emphasize effective interpersonal and team-building skills. Communications courses may also involve the study of how interpersonal communications are affected by stereotypes, nonverbal cues, vocabulary, and stylistic choices.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01155 - Communications				
Description:	Communications courses focus on the application of written and oral communication skills through a variety of formal and informal experiences. The courses are performance-based and emphasize effective interpersonal and team-building skills. Communications courses may also involve the study of how interpersonal communications are affected by stereotypes, nonverbal cues, vocabulary, and stylistic choices.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01156 - Applied English and Communications

Description:	Applied English and Communications courses teach students communication skills—reading, writing, listening, speaking—concentrating on “real-world” applications. These courses usually emphasize the practical application of communication as a business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01156 - Applied English and Communications				
Description:	Applied English and Communications courses teach students communication skills—reading, writing, listening, speaking—concentrating on “real-world” applications. These courses usually emphasize the practical application of communication as a business tool—using technical reports and manuals, business letters, resumes, and applications as examples—rather than emphasize language arts skills as applied to scholarly and literary materials.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01181 - Cambridge AS Level General Paper 8001

Description:	The AS General Paper is multi-disciplinary, its subject matter drawn from across the curriculum. The syllabus encourages in candidates the ability to make cross-curricular links; to develop a maturity of thought appropriate to students at this level; and to achieve an understanding and usage of the English language which enables them to express arguments, ideas and opinions in a reflective and academic manner.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01199 - Speech—Other				
Description:	Other Speech courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01182 - Cambridge AS Level General Paper 8004

Description:	The AS General Paper is multi-disciplinary, its subject matter drawn from across the curriculum. The syllabus encourages in candidates the ability to make cross-curricular links; to develop a maturity of thought appropriate to students at this level; and to achieve an understanding and usage of the English language which enables them to express arguments, ideas and opinions in a reflective and academic manner.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01199 - Speech—Other				
Description:	Other Speech courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01197 - Speech—Independent Study

Description:	English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing speech). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01197 - Speech—Independent Study				
Description:	Speech—Independent Study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts (emphasizing speech). Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01199 - Speech—Other

Description:	Other Speech courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:				AP:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
IB:	False				

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01199 - Speech—Other				
Description:	Other Speech courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01201 - English Morphology and Grammar

Description:	English Morphology and Grammar courses involve the study of the English language—its roots and derivations, structure and sentence patterns, dialects, writing and spelling systems, and uses as a communication tool.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:				AP:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
IB:	False				

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01201 - English Morphology and Grammar		
Description:	English Morphology and Grammar courses involve the study of the English language—its roots and derivations, structure and sentence patterns, dialects, writing and spelling systems, and uses as a communication tool.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01203 - English—Test Preparation

Description:	English—Test preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking. Topics covered include vocabulary, reading comprehension, and writing strategies, as well as time management, scoring procedures, and dealing with stress. Course materials may include ACT, SAT and PSAT review materials, current assessment software programs, and previous standardized examinations.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
Course:	01203 - English—Test Preparation		
Description:	English—Test preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking. Topics covered include vocabulary, reading comprehension, and writing strategies, as well as time management, scoring procedures, and dealing with stress. Course materials may include ACT, SAT and PSAT review materials, current assessment software programs, and previous standardized examinations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ01501 - Academic Decathlon/Olympiad-English Language and Literature

Description:	This course provides an opportunity for a student to prepare to compete in an English language and literature competition.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature		
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Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01502 - Pre-AP English 1

Description:	Pre-AP English 1 focuses on the close reading, analytical writing, and language skills with immediate relevance for students' current and future work both inside and outside the classroom. Texts take center stage in the Pre-AP ELA classroom, inspiring and preparing all students for close, critical reading. The course trains the reader to observe the small details within a text to arrive at a deeper understanding of the whole. It also trains the writer to focus on crafting complex sentences as the foundation for writing that facilitates complex thinking. Pre-AP ELA classroom work guides students to examine and appreciate authors' choices, developing an awareness of how words produce effects and how the conventions of the English language are used for both precision and style.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01999 - English Language and Literature—Other				
Description:	Other English Language and Literature courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ01992 - English Proficiency Development

Description:	English Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	01 - English Language and Literature				
Course:	01992 - English Proficiency Development				

Description:	English Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01995 - English Language and Literature—Aide					
Description:	English Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01995 - English Language and Literature—Aide				
Description:	English Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ01997 - English Language and Literature—Independent Study					
Description:	English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	01 - English Language and Literature				
Course:	01997 - English Language and Literature—Independent Study				
Description:	English Language and Literature—Independent study courses, often conducted with instructors as mentors, allow students to explore particular topics within the field of language arts. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
3 - English Language and Literature—Workplace Experience							
Description:		English Language and Literature—Workplace Experience courses provide students with work experience in a field related to English language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners. Does not meet Graduation Requirement - ELECTIVE COURSE ONLY					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		01 - English Language and Literature					
Course:		01998 - English Language and Literature—Workplace Experience					
Description:		English Language and Literature—Workplace Experience courses provide students with work experience in a field related to English language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ02 - Mathematics

AZ02001 - Informal Mathematics

Description:	Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general math, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				

Course:	02001 - Informal Mathematics				
Description:	Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general mathematics, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02003 - Particular Topics in Foundation Math

Description:	These courses examine particular topics in Foundation math, such as arithmetic or basic conceptual skills, rather than provide a general overview.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02003 - Particular Topics in Foundation Mathematics				
Description:	These courses examine particular topics in Foundation Mathematics, such as arithmetic, sequences, or basic conceptual skills, rather than provide a general overview.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02004 - Cambridge IGCSE Mathematics II

Description:	The purpose of this second course in IGCSE Mathematics is to enable students to develop their mathematical knowledge, as well as oral, written, and practical skills; read mathematics and write and talk about the subject in a variety of ways; carry out calculations and understand the significance of the results obtained; apply mathematics in everyday situations and develop an understanding of the part that mathematics plays in the world around them; solve problems, present the solutions clearly, and check and interpret the results; develop an understanding of mathematical principles; recognize when and how a situation may be represented mathematically; identify and interpret relevant factors and, where necessary, select an appropriate mathematical method to solve the problem; use mathematics as a means of communication with emphasis on the use of clear expression; develop an ability to apply mathematics in other subjects, particularly science and technology; develop the ability to reason logically, to classify, to generalize, and to prove; appreciate patterns and relationships in mathematics; produce and appreciate imaginative and creative work arising from mathematical ideas; develop their mathematical abilities by considering problems and conducting individual and cooperative inquiry and experiment, including extended pieces of work of a practical and investigative kind; appreciate the interdependence of different branches of mathematics; acquire a foundation appropriate to their further study of mathematics and of other disciplines. This course builds on the skills developed in IGCSE Mathematics I, with increased emphasis on advanced application of the course content topics.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02049 - Foundation Mathematics—Other				
Description:	Other Foundation Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02021 - Cambridge IGCSE Additional Mathematics III

Description:	The purpose of this course is to enable students to consolidate and extend their elementary mathematical skills, and use these in the context of more advanced techniques; further develop their knowledge of mathematical concepts and principles, and use this knowledge for problem solving; appreciate the interconnectedness of mathematical knowledge; acquire a suitable foundation in mathematics for further study in the subject or in mathematics related subjects; devise mathematical arguments and use and present them precisely and logically; integrate information technology to enhance the mathematical experience; develop the confidence to apply their mathematical skills and knowledge in appropriate situations; develop creativity and perseverance in the approach to problem solving; derive enjoyment and satisfaction from engaging in mathematical pursuits, and gain an appreciation of the beauty, power and usefulness of mathematics.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02047 - Foundation Mathematics—Independent Study				
Description:	Foundation Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to foundation mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02022 - Cambridge IGCSE Mathematics I

Description:	The purpose of this first course in IGCSE Mathematics is to enable students to develop their mathematical knowledge, as well as oral, written, and practical skills; read mathematics and write and talk about the subject in a variety of ways; carry out calculations and understand the significance of the results obtained; apply mathematics in everyday situations and develop an understanding of the part that mathematics plays in the world around them; solve problems, present the solutions clearly, and check and interpret the results; develop an understanding of mathematical principles; recognize when and how a situation may be represented mathematically; identify and interpret relevant factors and, where necessary, select an appropriate mathematical method to solve the problem; use mathematics as a means of communication with emphasis on the use of clear expression; develop an ability to apply mathematics in other subjects, particularly science and technology; develop the ability to reason logically, to classify, to generalize, and to prove; appreciate patterns and relationships in mathematics; produce and appreciate imaginative and creative work arising from mathematical ideas; develop their mathematical abilities by considering problems and conducting individual and cooperative inquiry and experiment, including extended pieces of work of a practical and investigative kind; appreciate the interdependence of different branches of mathematics; acquire a foundation appropriate to their further study of mathematics and of other disciplines.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02999 - Mathematics—Other				
Description:	Other Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02052 - Algebra I - Part 1					
Description:	<p>(1) In earlier grades, students have learned to solve linear equations in one variable and have applied graphical and algebraic methods to analyze and solve systems of linear equations in two variables. In Algebra I, students analyze and justify the processes of solving an equation and a system of linear equations. Students develop fluency in writing, interpreting, and translating various forms of linear equations and inequalities, and use them to solve problems. They solve linear equations and apply related techniques, along with the laws of exponents, to solve simple exponential equations.</p> <p>(2) In Algebra I, students learn function notation and develop the concepts of domain and range. They focus on linear, quadratic, and exponential functions, including sequences, absolute value, step and piecewise-defined functions; they interpret functions given graphically, numerically, symbolically, and verbally; translate between representations; and understand the limitations of various representations. Students build on and extend their understanding of integer exponents to consider exponential functions. Students compare the key characteristics of quadratic functions to those of linear and exponential functions. Students identify the real solutions of those functions.</p> <p>(3) Function development continues as students analyze and interpret intercepts, vertices, extrema, and limitations on domain and range of quadratic functions. Students use techniques to find and interpret the parameters and determine how they relate and differ in the various models. Students use multiple strategies for solving quadratics.</p> <p>(4) Building upon prior experiences with data, students explore a more formal means of assessing how a model fits data. Students use regression techniques to describe approximately linear relationships between quantities. They use graphical representations and knowledge of context to make judgments about the appropriateness of linear models including the use of residuals to analyze the goodness of fit.</p>				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. This course code should be used for all courses aligned with the Algebra 1 Arizona State. Mathematics Standards. This includes both regular and honors Algebra 1 courses. Students taking this course are not receiving modified state standards. meets Grad. Req.				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02052 - Algebra I				
Description:	Algebra I courses include the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; solving quadratic equations; and modeling linear data. Specific content depends upon state standards.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02054 - Algebra I - Part 2					
Description:	<p>(1) In earlier grades, students have learned to solve linear equations in one variable and have applied graphical and algebraic methods to analyze and solve systems of linear equations in two variables. In Algebra I, students analyze and justify the processes of solving an equation and a system of linear equations. Students develop fluency in writing, interpreting, and translating various forms of linear equations and inequalities, and use them to solve problems. They solve linear equations and apply related techniques, along with the laws of exponents, to solve simple exponential equations.</p> <p>(2) In Algebra I, students learn function notation and develop the concepts of domain and range. They focus on linear, quadratic, and exponential functions, including sequences, absolute value, step and piecewise-defined functions; they interpret functions given graphically, numerically, symbolically, and verbally; translate between representations; and understand the limitations of various representations. Students build on and extend their understanding of integer exponents to consider exponential functions. Students compare the key characteristics of quadratic functions to those of linear and exponential functions. Students identify the real solutions of those functions.</p> <p>(3) Function development continues as students analyze and interpret intercepts, vertices, extrema, and limitations on domain and range of quadratic functions. Students use techniques to find and interpret the parameters and determine how they relate and differ in the various models. Students use multiple strategies for solving quadratics.</p> <p>(4) Building upon prior experiences with data, students explore a more formal means of assessing how a model fits data. Students use regression techniques to describe approximately linear relationships between quantities. They use graphical representations and knowledge of context to make judgments about the appropriateness of linear models including the use of residuals to analyze the goodness of fit.</p>				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. This course code should be used for all courses aligned with the Algebra 1 Arizona State Mathematics Standards. This includes both regular and honors Algebra 1 courses. Students taking this course are not receiving modified state standards. meets Grad. Req.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02054 - Algebra I—Part 2				
Description:	The second part in a multipart sequence of Algebra I. This course generally covers the same topics as the second semester of Algebra I, including the study of properties of the real number system and operations, evaluating rational algebraic expressions, solving and graphing first-degree equations and inequalities, translating word problems into equations, operations with and factoring of polynomials, and solving quadratics. Specific content depends upon state standards.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
5 - Algebra II Part 1							
Description:		(1) Algebra 2 students extend their knowledge of the real number system by working with complex solutions and factors of polynomials. Students expand their experience with polynomial functions, finding complex zeros and interpreting solutions. Students extend properties of exponents to using rational exponents when factoring, solving, and evaluating. (2) Connections are made between multiplication of polynomials with multiplication of multi-digit integers and division of polynomials with long division of integers. Students identify zeros of polynomials, including complex zeros of quadratic polynomials, and make connections between zeros of polynomials and solutions of polynomial equations. The Fundamental Theorem of Algebra is examined. Students extend their understanding of solving linear equations, inequalities, and systems to include all the different function types mentioned in the standards. (3) Students synthesize and generalize their understanding about a variety of function families. They extend their work with exponential functions to include solving exponential equations with logarithms. They explore the effects of transformations on graphs of diverse functions, including functions arising in an application, in order to extract or discover the general principle that transformations on a graph always have the same effect regardless of the type of the underlying function. They identify appropriate types of functions to model a situation, adjust parameters to improve the model, compare models by analyzing appropriateness of fit, and make judgments about the domain over which a model is a good fit. Building on their previous work with functions and on knowledge of trigonometric ratios and circles, students now use the coordinate plane to extend trigonometry to model periodic phenomena. Students examine data on two quantitative variables to choose functions and make conclusions in context of the data. (4) Algebra 2 students build on their foundational probability skills to calculate conditional probability. Students determine independence of events and apply conditional probability to everyday situations.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		02 - Mathematics					
Course:		02056 - Algebra II					
Description:		Algebra II course topics typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Algebra III (College Algebra)							
Description:		Algebra III courses review and extend algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher degree equations, and operations with rational and irrational exponents. The courses may introduce topics in discrete math, elementary probability and statistics; matrices and determinants; and sequences and series.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					

Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02057 - Algebra III				
Description:	Algebra III courses review and extend algebraic concepts for students who have already taken Algebra II. Course topics include (but are not limited to) applying an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions to additional families of functions; utilizing the various representations to interpret function behavior, solve equations and understand compositions of functions; operations with rational and irrational expressions, factoring of rational expressions, linear equations and inequalities, quadratic equations, solving systems of linear and quadratic equations, properties of higher-degree equations, and operations with rational and irrational exponents. The courses may introduce topics in discrete mathematics, elementary probability and statistics; matrices and determinants; logarithmic and exponential functions; inverse functions; step functions; piecewise defined functions; statistical modeling; creating functions to model apparent trends in data; modeling linear, quadratic and exponential data; and sequences and series.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02058 - Particular Topics in Algebra

Description:	These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02058 - Particular Topics in Algebra				
Description:	These courses examine a specific topic in algebra, such as linear equations or rational numbers, rather than provide an overview of algebra concepts.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02059 - Algebra II - Part 2

Description:	Algebra II course topics typically include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02056 - Algebra II		
Description:	Algebra II course topics typically include developing an understanding of the relationships between the symbolic, graphic, tabular and verbal representations of functions; utilizing the various representations to interpret function behavior and solve equations; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; exponential functions; inverse functions; statistical modeling; modeling linear and quadratic data; and operations with rational and irrational exponents.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ02061 - Integrated Math—multi-year equivalent

Description:	Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02061 - Integrated Math—multi-year equivalent		
Description:	--This course was archived at the National level -- Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ02062 - Algebra I - Other - Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ02065) This course is for any course that is being offered for Algebra I credit.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02069 - Algebra—Other				
Description:	Other Algebra courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02069 - Algebra—Other					
Description:	Other Algebra courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02069 - Algebra—Other				
Description:	Other Algebra courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02071 - Informal Geometry					
Description:	Informal Geometry courses emphasize a practical approach to the study of geometry and deemphasize an abstract, formal approach. Topics typically include properties of and work with plane and solid figures; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02071 - Informal Geometry				
Description:	Informal Geometry courses emphasize a practical approach to the study of geometry and deemphasize an abstract, formal approach. Topics typically include properties of and work with plane and solid figures; inductive methods of reasoning and use of logic; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02072 - Geometry - Part 1

Description:	<p>(1) Students have prior experience with drawing triangles based on given measurements and performing rigid motions including translations, reflections, and rotations and have used these to develop notions about what it means for two objects to be congruent. Students establish triangle congruence criteria, based on analyses of rigid motions and formal constructions. They use triangle congruence as a familiar foundation for the development of formal proof. They apply reasoning to complete geometric constructions throughout the course and explain why these constructions work.</p> <p>(2) Students apply their earlier experience with dilations and proportional reasoning to build a formal understanding of similarity. They identify criteria for similarity of geometric figures, use similarity to solve problems (including utilizing real-world contexts), and apply similarity in right triangles to understand right triangle trigonometry. When studying properties of circles, students develop relationships among segments on chords, secants, and tangents as an application of similarity.</p> <p>(3) Students' experience with two- and three-dimensional objects is extended to developing informal explanations of circumference, area, and volume formulas. Radians are introduced for the first time as a unit of measure – which prepares students for work done with the Unit Circle in the Algebra II course. Students have opportunities to apply their understanding of volume formulas to real-world modeling contexts. Additionally, students apply their knowledge of two-dimensional shapes to consider the shapes of cross-sections and the result of rotating a two-dimensional object about a line.</p> <p>(4) Students prove theorems—using a variety of formats including deductive and inductive reasoning and proof by contradiction—and solve problems about triangles, quadrilaterals, circles, and other polygons. Relating back to work in previous courses, students apply the Pythagorean Theorem in the Cartesian coordinate system to prove geometric relationships and slopes of parallel and perpendicular lines. Continuing in the Cartesian coordinate system, students graph circles by manipulating their algebraic equations and apply techniques for solving quadratic equations – all of which relates back to work done in the Algebra I course.</p> <p>(5) Students define the trigonometric ratios of sine, cosine, and tangent for acute angles using the foundation of right triangle similarity. Students use these trigonometric ratios with the Pythagorean Theorem to find missing measurements in right triangles and solve problems in real-world contexts – which prepares students for work done with trigonometric functions in the Algebra II course</p>				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. This course code should be used for all courses aligned with the Geometry Arizona State Mathematics Standards. This includes both regular and honors Geometry courses. Students taking this course are not receiving modified state standards. meets Grad. Req.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02072 - Geometry				

Description:	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ02076 - Geometry - Part 2

Description:	(1) Students have prior experience with drawing triangles based on given measurements and performing rigid motions including translations, reflections, and rotations and have used these to develop notions about what it means for two objects to be congruent. Students establish triangle congruence criteria, based on analyses of rigid motions and formal constructions. They use triangle congruence as a familiar foundation for the development of formal proof. They apply reasoning to complete geometric constructions throughout the course and explain why these constructions work. (2) Students apply their earlier experience with dilations and proportional reasoning to build a formal understanding of similarity. They identify criteria for similarity of geometric figures, use similarity to solve problems (including utilizing real-world contexts), and apply similarity in right triangles to understand right triangle trigonometry. When studying properties of circles, students develop relationships among segments on chords, secants, and tangents as an application of similarity. (3) Students' experience with two- and three-dimensional objects is extended to developing informal explanations of circumference, area, and volume formulas. Radians are introduced for the first time as a unit of measure – which prepares students for work done with the Unit Circle in the Algebra II course. Students have opportunities to apply their understanding of volume formulas to real-world modeling contexts. Additionally, students apply their knowledge of two-dimensional shapes to consider the shapes of cross-sections and the result of rotating a two-dimensional object about a line. (4) Students prove theorems—using a variety of formats including deductive and inductive reasoning and proof by contradiction—and solve problems about triangles, quadrilaterals, circles, and other polygons. Relating back to work in previous courses, students apply the Pythagorean Theorem in the Cartesian coordinate system to prove geometric relationships and slopes of parallel and perpendicular lines. Continuing in the Cartesian coordinate system, students graph circles by manipulating their algebraic equations and apply techniques for solving quadratic equations – all of which relates back to work done in the Algebra I course. (5) Students define the trigonometric ratios of sine, cosine, and tangent for acute angles using the foundation of right triangle similarity. Students use these trigonometric ratios with the Pythagorean Theorem to find missing measurements in right triangles and solve problems in real-world contexts – which prepares students for work done with trigonometric functions in the Algebra II course.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners. This course code should be used for all courses aligned with the Geometry Arizona State Mathematics Standards. This includes both regular and honors Geometry courses. Students taking this course are not receiving modified state standards. meets Grad. Req.				
Special Identifier:				AP:	False
Course Level:				IB:	False
Available Credit:				Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True	
Other Mapping:	False				
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02072 - Geometry				
Description:	Geometry courses, emphasizing an abstract, formal approach to the study of geometry, typically include topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles, quadrilaterals, vertical angles, lines intersected by a transversal, etc.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
Other Mapping:					

AZ02079 - Geometry—Other

Description:	Other Geometry courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02079 - Geometry—Other				
Description:	Other Geometry courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02081 - ACT Quality Core Mathematics Algebra I - Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ02085) This course is rooted in the examination of the structure of real numbers, in algebraic expressions, equations and inequalities and in the classes of functions. It presents these algebraic concepts through patterns and events that are best described and represented by linear equations, inequalities, functions and systems, quadratic equations and functions, polynomial expressions and equations, data analysis and probability. In the process of exploring these mathematical relationships, the course encourages students to rely upon problem-solving strategies and to use precise mathematical language to communicate ideas and interpret their solutions. The course emphasizes the skills students need to think logically and critically.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02069 - Algebra—Other				
Description:	Other Algebra courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02091 - Data Science

Description:	This course will introduce students to the main ideas in data science through a variety of programming and data collection tools. Students will learn to be data explorers in project-based units, through which they will develop their understanding of data analysis, sampling, correlation/causation, bias and uncertainty, probability, modeling with data, making and evaluating data-based arguments and the power of data in society.					
Comments:	This course code can only be used for a 4th. year math course.					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	02 - Mathematics					
Course:	02202 - Inferential Probability and Statistics					
Description:	Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Integrated Math II						
Description:	Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multiperiod sequence of Integrated Math replaces the traditional Algebra I–Geometry–Algebra II sequence of courses, and covers the following topics during a 3 year sequence: algebra, functions, geometry from both synthetic and algebraic perspectives, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure. Integrated 2 is part two of three courses.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.This course is based on a combination of Arizona State Math Standards that consist of Algebra 1, Geometry and Algebra 2. All standards will be addressed over the course of three continuous years. Integrated 2 is part two of three courses. meets Grad. Req.					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	02 - Mathematics					
Course:	02061 - Integrated Math—multi-year equivalent					
Description:	--This course was archived at the National level -- Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.					
AP:	False	IB:	False			

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ02096 - Integrated Math I			
Description:	Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multiperiod sequence of Integrated Math replaces the traditional Algebra I–Geometry–Algebra II sequence of courses, and covers the following topics during a 3 year sequence: algebra, functions, geometry from both synthetic and algebraic perspectives, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure. Integrated 1 is part one of three courses.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners. This course is based on a combination of Arizona State Math Standards that consist of Algebra 1, Geometry and Algebra 2. All standards will be addressed over the course of three continuous years. Integrated 1 is part one of three courses. meets Grad. Req.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02061 - Integrated Math—multi-year equivalent		
Description:	--This course was archived at the National level -- Integrated Math courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and emphasize the connections among mathematical topics and between mathematics and other disciplines. The multi-period sequence of Integrated Math replaces the traditional Algebra I, Geometry, Algebra II sequence of courses, and usually covers the following topics during a three- or four-year sequence: algebra, functions, geometry from both a synthetic and an algebraic perspective, trigonometry, statistics and probability, discrete mathematics, the conceptual underpinnings of calculus, and mathematical structure.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ02102 - College Mathematics-VI			
Description:	College Mathematics courses include the study of topics such as number theory, discrete probability, set theory, symbolic logic, Boolean algebra, combinatorics, recursion, basic algebraic structures and graph theory.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02102 - Discrete Mathematics		
Description:	Discrete Mathematics courses include the study of topics such as number theory, discrete probability, set theory, symbolic logic, Boolean algebra, combinatorics, recursion, basic algebraic structures and graph theory.		

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
4 - Math Analysis -Part 1			
Description:		This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ02114) Math Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.	
Comments:		This course may be designated as an Integrated Instruction course for English Learners.	
Special Identifier:		AP: False	
Course Level:		IB: False	
Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:		False	
SCED Course Mapping:			
Subject Area:		02 - Mathematics	
Course:		02104 - Mathematic Analysis	
Description:		Mathematic Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
5 - Trigonometry/Math Analysis Part 1			
Description:		This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ02115) Covering topics of both Trigonometry and Math Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.	
Comments:		This course may be designated as an Integrated Instruction course for English Learners.	
Special Identifier:		AP: False	
Course Level:		IB: False	
Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:		False	
SCED Course Mapping:			
Subject Area:		02 - Mathematics	
Course:		02105 - Trigonometry/Mathematic Analysis	

Description:	Covering topics of both Trigonometry and Mathematic Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; modeling linear, quadratic, exponential, and trigonometric data; and limits and continuity.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ02106 - Trigonometry/Algebra Part 1

Description:	This is the first part of a two course cycle, credit will be granted after completion of the second part. (AZ02116) Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations.							
Comments:	This course may be designated as an Integrated Instruction course for English Learners.							
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	02 - Mathematics							
Course:	02106 - Trigonometry/Algebra							
Description:	Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; modeling linear, quadratic, exponential, and trigonometric data; and properties of higher-degree equations.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ02109 - Elementary Functions

Description:	Elementary Functions courses, while preparing students for eventual work in calculus, include the study of relations and functions, including polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their inverses, graphs, and applications.									
Comments:	This course may be designated as an Integrated Instruction course for English Learners.									
Special Identifier:						AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False			
<u>SCED Course Mapping:</u>										

Subject Area:	02 - Mathematics		
Course:	02109 - Elementary Functions		
Description:	Elementary Functions courses, while preparing students for eventual work in calculus, include the study of relations and functions, including polynomial, logarithmic, exponential, rational, trigonometric, and circular functions, and their inverses, graphs, and applications.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02110 - Pre-Calculus

Description:	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Math Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02110 - Pre-Calculus		
Description:	Pre-Calculus courses combine the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; modeling linear, quadratic, exponential, and trigonometric data; and limits and continuity.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02114 - Math Analysis -Part 2

Description:	Math Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02104 - Mathematic Analysis		
Description:	Mathematic Analysis courses include the study of polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. They may also include some study of trigonometry and/or pre-calculus topics.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02115 - Trigonometry/Math Analysis - Part 2

Description:	Covering topics of both Trigonometry and Math Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. This course is mapped to End of Course assessment.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02105 - Trigonometry/Mathematic Analysis		
Description:	Covering topics of both Trigonometry and Mathematic Analysis, these courses prepare students for eventual work in calculus. Topics typically include the study of trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; polynomial, logarithmic, exponential, and rational functions and their graphs; vectors; set theory; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; modeling linear, quadratic, exponential, and trigonometric data; and limits and continuity.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02116 - Trigonometry/Algebra - Part 2

Description:	Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include right trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; and properties of higher degree equations.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02106 - Trigonometry/Algebra		
Description:	Trigonometry/Algebra courses combine trigonometry and advanced algebra topics, and are usually intended for students who have attained Algebra I and Geometry objectives. Topics typically include trigonometric and circular functions, inverses, and graphs; trigonometric identities and equations; solutions of right and oblique triangles; complex numbers; numerical tables; field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; modeling linear, quadratic, exponential, and trigonometric data; and properties of higher-degree equations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ02117 - AP Precalculus

Description:	Following the College Board's suggested curriculum designed to parallel college-level precalculus courses, AP Precalculus courses introduce students to mathematical modeling and functions that serve as a foundation for calculus and other college-level mathematics needed for a variety of STEM majors and careers. Topics typically include polynomial & rational functions, exponential and logarithmic functions, trigonometric & polar functions, and functions involving parameters, vectors, and matrices.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	
IB:	False	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02114 - AP Precalculus		
Description:	Following the College Board's suggested curriculum designed to parallel college-level precalculus courses, AP Precalculus courses introduce students to mathematical modeling and functions that serve as a foundation for calculus and other college-level mathematics needed for a variety of STEM majors and careers. Topics typically include polynomial & rational functions, exponential and logarithmic functions, trigonometric & polar functions, and functions involving parameters, vectors, and matrices.		
AP:	True	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	

AZ02121 - Calculus

Description:	Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and math analysis).		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
IB:	False	Other Mapping:	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02121 - Calculus				
Description:	Calculus courses include the study of derivatives, differentiation, integration, the definite and indefinite integral, and applications of calculus. Typically, students have previously attained knowledge of pre-calculus topics (some combination of trigonometry, elementary functions, analytic geometry, and mathematic analysis).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02122 - Multivariate Calculus

Description:	Multivariate Calculus courses include the study of hyperbolic functions, improper integrals, directional directives, and multiple integration and its applications.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02122 - Multivariate Calculus				
Description:	Multivariate Calculus courses include the study of hyperbolic functions, improper integrals, directional directives, and multiple integration and its applications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02123 - Differential Calculus

Description:	Differential Calculus courses include the study of elementary differential equations including first- and higher-order differential equations, partial differential equations, linear equations, systems of linear equations, transformations, series solutions, numerical methods, boundary value problems, and existence theorems.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	02 - Mathematics				
Course:	02123 - Differential Calculus				
Description:	Differential Calculus courses include the study of elementary differential equations including first- and higher-order differential equations, partial differential equations, linear equations, systems of linear equations, transformations, series solutions, numerical methods, boundary value problems, and existence theorems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02124 - AP Calculus AB

Description:	Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); and integral calculus (including antiderivatives and the definite integral).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02124 - AP Calculus AB				
Description:	Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus AB provides students with an intuitive understanding of the concepts of calculus and experience with its methods and applications. These courses introduce calculus and include the following topics: elementary functions; properties of functions and their graphs; limits and continuity; differential calculus (including definition of the derivative, derivative formulas, theorems about derivatives, geometric applications, optimization problems, and rate-of-change problems); and integral calculus (including antiderivatives and the definite integral).				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02125 - AP Calculus BC

Description:	Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an intuitive understanding of the concepts of calculus and experience with its methods and applications, and also require additional knowledge of the theoretical tools of calculus. These courses assume a thorough knowledge of elementary functions, and cover all of the calculus topics in AP Calculus AB as well as the following topics: vector functions, parametric equations, and polar coordinates; rigorous definitions of finite and nonexistent limits; derivatives of vector functions and parametrically defined functions; advanced techniques of integration and advanced applications of the definite integral; and sequences and series.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02125 - AP Calculus BC				
Description:	Following the College Board's suggested curriculum designed to parallel college-level calculus courses, AP Calculus BC courses provide students with an intuitive understanding of the concepts of calculus and experience with its methods and applications, and also require additional knowledge of the theoretical tools of calculus. These courses assume a thorough knowledge of elementary functions, and cover all of the calculus topics in AP Calculus AB as well as the following topics: vector functions, parametric equations, and polar coordinates; rigorous definitions of finite and nonexistent limits; derivatives of vector functions and parametrically defined functions; advanced techniques of integration and advanced applications of the definite integral; and sequences and series.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02126 - Particular Topics in Calculus					
Description:	These courses examine specific topics in calculus (such as integral calculus, special functions or series, or the applications of calculus to mathematical modeling), rather than provide a general overview of calculus.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02126 - Particular Topics in Calculus				
Description:	These courses examine specific topics in calculus (such as integral calculus, special functions or series, or the applications of calculus to mathematical modeling), rather than provide a general overview of calculus.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ02131 - IB Mathematical Studies					
Description:	IB Mathematical Studies courses prepare students to take the International Baccalaureate Mathematical Studies exam at the Subsidiary or Higher level. Intended to provide students with the skills to cope with the mathematical demands of a technological society, course topics include linear, quadratic, and exponential functions, solutions, and graphs; skills in computation, estimation, and development of algorithms; data analysis, including collection, calculation, and presentation of statistics; set operations and logic; business techniques, including progressions and linear programming; and geometry and trigonometry.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	True

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02131 - IB Mathematical Studies				
Description:	-- This course was archived at the national level -- IB Mathematical Studies courses prepare students to take the International Baccalaureate Mathematical Studies exam at the standard level. Intended to provide students with the skills to cope with the mathematical demands of a technological society, course topics include linear, quadratic, and exponential functions, solutions, and graphs; descriptive statistics; statistical applications; data analysis, including collection, calculation, and presentation of data; set operations, logic, and probability; geometry and trigonometry; mathematical models; and introduction to differential calculus.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02132 - IB Mathematics

Description:	IB Mathematics courses prepare students to take the International Baccalaureate Mathematics exams at the Subsidiary or Higher level. Topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry; simultaneous linear equations; polynomial and quadratic functions and equations; calculus, including bilinear, exponential and logarithmic functions; two dimensional vectors and matrices; and probability.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02132 - IB Mathematics				
Description:	-- This course was archived at the national level -- IB Mathematics courses prepare students to take the International Baccalaureate Mathematics exams at the standard or higher level. Topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry; simultaneous linear equations; polynomial and quadratic functions and equations; calculus, including bilinear, exponential and logarithmic functions; two dimensional vectors; and statistics and probability. Advanced content may include discrete mathematics; sets, relations, and groups; or additional calculus topics.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02141 - Particular Topics in Analytic Mathematics

Description:	These courses examine particular topics in analytic mathematics (such as mathematical proofs and structures or numerical analysis), not otherwise described above.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02141 - Particular Topics in Analytic Mathematics		
Description:	These courses examine particular topics in analytic mathematics (such as mathematical proofs and structures or numerical analysis), not otherwise described above.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ02142 - Cambridge AS Level Mathematics

Description:	A and AS Level Mathematics builds on the skills acquired at IGCSE (or equivalent) level. The syllabus allows Centres flexibility to choose from three different routes to AS Level Mathematics - Pure Mathematics only or Pure Mathematics and Mechanics or Pure Mathematics and Probability and Statistics. Centres can choose from three different routes to A Level Mathematics depending on the choice of Mechanics, or Probability and Statistics, or both, in the broad area of "applications".		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02149 - Analytic Mathematics—Other		
Description:	Other Analytic Mathematics courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ02143 - Cambridge AS Level Mathematics

Description:	This syllabus is intended for high ability candidates who have achieved, or are likely to achieve, a high grade in the A Level Mathematics examination. The A Level Further Mathematics syllabus enables students to extend the mathematical skills, knowledge and understanding developed in the A Level Mathematics course. The content of the syllabus covers the areas of Pure Mathematics, Mechanics and Statistics. Knowledge of the whole content of the A Level Mathematics syllabus is assumed.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02149 - Analytic Mathematics—Other				
Description:	Other Analytic Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02146 - A Level Mathematics: Pure Mathematics, Probability, and Statistics

Description:	The purpose of this course is to enable students to develop an understanding of mathematical principles and an appreciation of mathematics as a logical and coherent subject. The content themes or topics should include, but not be limited to, Pure Mathematics: quadratics, functions, coordinate geometry, circular measure, trigonometry, vectors, series, integration, differentiation, algebra, logarithmic and exponential functions, trigonometry, differentiation, integration, numerical solution of equations, vectors, differential equations. Additional topics include Probability and Statistics: representation of data, permutations and combinations, probability, the normal distribution, the Poisson distribution, linear combinations of random variables, continuous random variables, sampling and estimation, hypothesis tests.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02149 - Analytic Mathematics—Other				
Description:	Other Analytic Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02149 - Analytic Mathematics—Other

Description:	Other Analytic Mathematics courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02149 - Analytic Mathematics—Other		
Description:	Other Analytic Mathematics courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02154 - Business Math

Description:	Business Math courses reinforce general math skills, emphasize speed and accuracy in computations, and use these skills in a variety of business applications. Business Math courses reinforce general math topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations; applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02154 - Business Mathematics		
Description:	Business Mathematics courses reinforce general mathematics skills, emphasize speed and accuracy in computations, and use these skills in a variety of business applications. While these courses prepare students for a variety of business applications, they are not intended to serve as remedial mathematics courses. Business Mathematics courses reinforce general mathematics topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations. Applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02156 - Computer Math with Algebra

Description:	Intended for students who have attained the objectives of Algebra I, Computer Math—Algebra I level courses include a study of computer systems and programming, and use the computer to solve math problems.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02156 - Computer Mathematics with Algebra		
Description:	Intended for students who have attained the objectives of Algebra I, Computer Mathematics with Algebra courses include a study of computer systems and programming, and use the computer to solve mathematics problems.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02157 - Consumer Math

Description:	Consumer Math courses reinforce general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02157 - Consumer Mathematics		
Description:	Consumer Mathematics courses reinforce general mathematics topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and apply these skills to consumer problems and situations. While these courses prepare students for a variety of practical applications, they are not intended to serve as remedial mathematics courses. Applications typically include budgeting, taxation, credit, banking services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02158 - A Level Further Mathematics

Description:	The purpose of this course is to enable students to understand relevant mathematical concepts, terminology and notation; recall accurately and use successfully appropriate manipulative techniques; recognize the appropriate mathematical procedure for a given situation; apply combinations of mathematical skills and techniques in solving problems; and present mathematical work, and communicate conclusions, in a clear and logical way.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
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Course:	02151 - General Applied Mathematics		
Description:	General Applied Mathematics courses reinforce general mathematics skills; extend these skills to include some pre-algebra and algebra topics; and use these skills in a variety of practical, consumer, business, and occupational applications. While these courses prepare students for a variety of practical applications, they are not intended to serve as remedial mathematics courses. Course topics typically include rational numbers, measurement, basic statistics, ratio and proportion, basic geometry, formulas, and simple equations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02201 - Probability and Statistics

Description:	Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False
SCED Course Mapping:			
Subject Area:	02 - Mathematics		
Course:	02201 - Probability and Statistics		
Description:	Probability and Statistics courses introduce the study of likely events and the analysis, interpretation, and presentation of quantitative data. Course topics generally include basic probability and statistics: discrete probability theory, odds and probabilities, probability trees, populations and samples, frequency tables, measures of central tendency and variation, and presentation of data (including graphs). Course topics may also include normal distribution and measures of variability.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02202 - Inferential Probability and Statistics

Description:	Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False
SCED Course Mapping:			

Subject Area:	02 - Mathematics				
Course:	02202 - Inferential Probability and Statistics				
Description:	Probability and Statistics courses focus on descriptive statistics, with an introduction to inferential statistics. Topics typically include event probability, normal probability distribution, collection and description of data, frequency tables and graphs, measures of central tendency and variability, random variables, and random sampling. Course topics may also include covariance and correlation, central limit theorem, confidence intervals, and hypothesis testing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02203 - AP Statistics

Description:	Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02203 - AP Statistics				
Description:	Following the College Board's suggested curriculum designed to parallel college-level statistics courses, AP Statistics courses introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data, sampling and experimentation, anticipating patterns, and statistical inference.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02209 - Probability and Statistics—Other

Description:	Other Probability and Statistics courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02209 - Probability and Statistics—Other				

Description: Other Probability and Statistics courses.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ02241 - Cambridge A Level Mathematics	
Description: This syllabus is intended for high ability candidates who have achieved, or are likely to achieve, a high grade in the A Level Mathematics examination. The A Level Further Mathematics syllabus enables students to extend the mathematical skills, knowledge and understanding developed in the A Level Mathematics course. The content of the syllabus covers the areas of Pure Mathematics, Mechanics and Statistics. Knowledge of the whole content of the A Level Mathematics syllabus is assumed.	
Comments: This course may be designated as an Integrated Instruction course for English Learners.	
Special Identifier:	AP: False
Course Level:	IB: False
Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 02 - Mathematics	
Course: 02001 - Informal Mathematics	
Description: Informal Mathematics courses emphasize the teaching of mathematics as problem solving, communication, and reasoning, and highlight the connections among mathematical topics and between mathematics and other disciplines. These courses approach the teaching of general mathematics, pre-algebra, and pre-geometry topics by applying numbers, and algebraic and geometric concepts and relationships to real world problems.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ02291 - IB Mathematics: analysis and approaches SL	
Description: IB Mathematics Analysis and Approaches SL is a course designed for students who wish to study a good level of mathematics, but not at a higher level. It will appeal to students who are interested in exploring real and abstract applications of mathematical concepts. They will enjoy problem solving and generalisation. This course is suitable for students who may go on to further study in subjects that have a mathematical background, for example economics, geography and chemistry.	
Comments: This course may be designated as an Integrated Instruction course for English Learners.	
Special Identifier:	AP: False
Course Level:	IB: True
Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 02 - Mathematics	
Course: 02133 - IB Mathematics and Computing—SL	

Description:	--This course was archived at the National level -- IB Mathematics and Computing—SL courses prepare students to take the International Baccalaureate Mathematics and Computing exam at the Subsidiary level. Designed to give students a working knowledge of a high level programming language and sound mathematical training, course topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry, including simultaneous linear equations, binomial theorem, and polynomial and quadratic functions and equations; calculus; vectors and matrices; and numerical analysis. The courses also contain components on computer problem solving and programming; topics regarding computer hardware, software, modes of operation, and data types and structures.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02301 - IB Mathematics: analysis and approaches HL

Description:	IB Mathematics Analysis and Approaches HL is a course designed for students who wish to study mathematics in-depth and gain a formal understanding of the subject. It will appeal to students who are interested in exploring real and abstract applications of mathematical concepts. They will enjoy problem solving and generalisation. This course is suitable for students who may go on to further study in subjects that have a significant level of mathematics content, for example mathematics itself, engineering, physical sciences or economics.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:			AP: False
		IB:	True
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02133 - IB Mathematics and Computing—SL		
Description:	--This course was archived at the National level -- IB Mathematics and Computing—SL courses prepare students to take the International Baccalaureate Mathematics and Computing exam at the Subsidiary level. Designed to give students a working knowledge of a high level programming language and sound mathematical training, course topics include operations and properties of number sets; trigonometric functions, equations, and graphs; algebra and coordinate geometry, including simultaneous linear equations, binomial theorem, and polynomial and quadratic functions and equations; calculus; vectors and matrices; and numerical analysis. The courses also contain components on computer problem solving and programming; topics regarding computer hardware, software, modes of operation, and data types and structures.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02311 - IB Mathematics: applications and interpretation SL

Description:	IB Mathematics Applications and Interpretation SL is a course designed for students who wish to gain a good knowledge of mathematics, but with an emphasis on the applied nature of the subject. They may have found more traditional mathematics courses a challenge and it will appeal to students who enjoy the practical application of mathematics to real life situations. This course is suitable for students who may go on to further study in subjects that utilise mathematics in this way such as biology, the human sciences and business.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:			AP: False
		IB:	True
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02021 - IB Mathematics: Applications and Interpretation		
Description:	IB Mathematics: Applications and Interpretation courses prepare students to take the International Baccalaureate Mathematics: Applications and Interpretation exams. Intended to provide students with an understanding of the role of mathematics in an increasing technological world, these courses focus on mathematical concepts used as applications and in mathematical modeling. Course topics include numbers and algebra, functions, geometry and trigonometry, statistics and probability, and calculus.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02321 - IB Mathematics: applications and interpretation HL

Description:	IB Mathematics Applications and Interpretation HL is a course designed for students who wish to gain an in-depth knowledge of mathematics, but with an emphasis on the applied nature of the subject. It will appeal to students who enjoy the practical application of mathematics to real life situations. This course is suitable for students who may go on to further study in subjects that utilise mathematics in this way such as biology, the human sciences and business.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics		
Course:	02021 - IB Mathematics: Applications and Interpretation		
Description:	IB Mathematics: Applications and Interpretation courses prepare students to take the International Baccalaureate Mathematics: Applications and Interpretation exams. Intended to provide students with an understanding of the role of mathematics in an increasing technological world, these courses focus on mathematical concepts used as applications and in mathematical modeling. Course topics include numbers and algebra, functions, geometry and trigonometry, statistics and probability, and calculus.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ02331 - Math Transfer

Description:	This course code should only be used when students do not have an equivalent course due transferring from out-of-state or out-of-country.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02999 - Mathematics—Other				
Description:	Other Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02501 - Academic Decathlon/Olympiad-Mathematics

Description:	This course provides an opportunity for a student to prepare to compete in a mathematics competition.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02999 - Mathematics—Other				
Description:	Other Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02502 - Pre-AP Algebra 1

Description:	Pre-AP Algebra 1 focuses deeply on the concepts and skills that have maximum value for college and career. Therefore, a major focus of this course is on mastery of linear relationships. Linear equations and functions represent the most useful and versatile tools in the mathematician's toolbox, and they are the basic building blocks of many advanced topics in math. The course content has been streamlined to allow time and space to truly master these concepts and skills. This course creates a platform for all students to build their mathematical muscle and confidence by emphasizing these essential practices for deep mathematical learning: Building conceptual understanding, Building procedural fluency, Using and making mathematical models, Crafting mathematical arguments.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
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Course:	02069 - Algebra—Other				
Description:	Other Algebra courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02991 - History of Math

Description:	History of Math courses include a study of the historical development of numbers, computation, algebra, and geometry. Figures critical to the development of mathematics (e.g., Pythagoras, Pascal, Descartes) or important developments (e.g., pi, decimal fractions, probability theory, calculus) often form the backbone of these classes.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02991 - History of Mathematics				
Description:	History of Mathematics courses include a study of the historical development of numbers, computation, algebra, and geometry. Figures critical to the development of mathematics or important developments (e.g., pi, decimal fractions, probability theory, calculus) often form the backbone of these classes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02993 - Mathematics—Test Preparation

Description:	Mathematics—Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking (such as the PSAT, SAT, and ACT). Topics covered include strategies for arithmetic, algebra, geometry, and quantitative comparison problems as well as time management, scoring procedures and calculator usage.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02993 - Mathematics—Test Preparation				

Description:	Mathematics—Test Preparation courses provide students with activities in analytical thinking and with the skills and strategies associated with standardized test taking (such as the PSAT, SAT, and ACT). Topics covered include strategies for arithmetic, algebra, geometry, and quantitative comparison problems as well as time management, scoring procedures and calculator usage.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02994 - Mathematics Proficiency Development

Description:	Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02994 - Mathematics Proficiency Development				
Description:	Mathematics Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02995 - Mathematics—Aide

Description:	Mathematics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course materials. Students may provide tutorial or instructional assistance to other students.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	02 - Mathematics				
Course:	02995 - Mathematics—Aide				
Description:	Mathematics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course materials. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02997 - Mathematics—Independent Study

Description:	Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02997 - Mathematics—Independent Study				
Description:	Mathematics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mathematics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02998 - Mathematics—Workplace Experience

Description:	Mathematics—Workplace Experience courses provide students with work experience in a field related to mathematics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02998 - Mathematics—Workplace Experience				
Description:	Mathematics—Workplace Experience courses provide students with work experience in a field related to mathematics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ02999 - Mathematics—Other

Description:	Other Mathematics courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	02 - Mathematics				
Course:	02999 - Mathematics—Other				
Description:	Other Mathematics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03 - Sciences

AZ03001 - Earth Science

Description:	Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03001 - Earth Science				
Description:	Earth Science courses offer insight into the environment on earth and the earth's environment in space. While presenting the concepts and principles essential to students' understanding of the dynamics and history of the earth, these courses usually explore oceanography, geology, astronomy, meteorology, and geography.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03002 - Geology

Description:	Geology courses provide an in-depth study of the forces that formed and continue to affect the earth's surface. Earthquakes, volcanoes, and erosion are examples of topics that are presented.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03002 - Geology				
Description:	Geology courses provide an in-depth study of the forces that formed and continue to affect the earth's surface. Earthquakes, volcanoes, and erosion are examples of topics that are presented.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03003 - Environmental Science

Description:	Environmental Science courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03003 - Environmental Science				
Description:	Environmental Science courses examine the mutual relationships between organisms and their environment. In studying the interrelationships among plants, animals, and humans, these courses usually cover the following subjects: photosynthesis, recycling and regeneration, ecosystems, population and growth studies, pollution, and conservation of natural resources.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03004 - Astronomy

Description:	Astronomy courses offer students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomic instruments and typically explore theories regarding the origin and evolution of the universe, space, and time.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03004 - Astronomy		
Description:	Astronomy courses offer students the opportunity to study the solar system, stars, galaxies, and interstellar bodies. These courses usually introduce and use astronomic instruments and typically explore theories regarding the origin and evolution of the universe, space, and time.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03005 - Marine Science

Description:	Courses in Marine Science focus on the content, features, and possibilities of the earth's oceans. They explore marine organisms, conditions, and ecology and sometimes cover marine mining, farming, and exploration.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03005 - Marine Science		
Description:	Courses in Marine Science focus on the content, features, and possibilities of the earth's oceans. They explore marine organisms, conditions, and ecology and sometimes cover marine mining, farming, and exploration.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03006 - Meteorology

Description:	Meteorology courses examine the properties of the earth's atmosphere. Topics usually include atmospheric layering, changing pressures, winds, water vapor, air masses, fronts, temperature changes and weather forecasting.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03006 - Meteorology				
Description:	Meteorology courses examine the properties of the earth's atmosphere. Topics usually include atmospheric layering, changing pressures, winds, water vapor, air masses, fronts, temperature changes and weather forecasting.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03007 - Physical Geography

Description:	Physical Geography courses equip students with an understanding of the constraints and possibilities that the physical environment places on human development. These courses include discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03007 - Physical Geography				
Description:	Physical Geography courses equip students with an understanding of the constraints and possibilities that the physical environment places on human development. These courses include discussion of the physical landscape through geomorphology and topography, the patterns and processes of climate and weather, and natural resources.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03008 - Earth and Space Science

Description:	Earth and Space Science courses introduce students to the study of the earth from a local and global perspective. In these courses, students typically learn about time zones, latitude and longitude, atmosphere, weather, climate, matter, and energy transfer. Advanced topics often include the study of the use of remote sensing, computer visualization, and computer modeling to enable earth scientists to understand earth as a complex and changing planet.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03008 - Earth and Space Science				
Description:	Earth and Space Science courses introduce students to the study of the earth from a local and global perspective. In these courses, students typically learn about time zones, latitude and longitude, atmosphere, weather, climate, matter, and energy transfer. Advanced topics often include the study of the use of remote sensing, computer visualization, and computer modeling to enable earth scientists to understand earth as a complex and changing planet.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03013 - CI Marine Science

Description:	Cambridge International (CI) Marine Science courses prepare students to take the Cambridge Marine Science assessments and serve as an ideal subject combination for students who want to study Marine Biology or Environmental Science or follow a career in shipping, fisheries, tourism, or aquaculture. These courses teach students about observation and experimentation, the science of water, forming and shaping the ocean floor, organisms in the marine biome, and human influences. Students will develop practical skills, such as accurate and safe scientific practices, in addition to skills in data analysis and scientific communication.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03013 - CI Marine Science				
Description:	Cambridge International (CI) Marine Science courses prepare students to take the Cambridge Marine Science assessments and serve as an ideal subject combination for students who want to study Marine Biology or Environmental Science or follow a career in shipping, fisheries, tourism, or aquaculture. These courses teach students about observation and experimentation, the science of water, forming and shaping the ocean floor, organisms in the marine biome, and human influences. Students will develop practical skills, such as accurate and safe scientific practices, in addition to skills in data analysis and scientific communication.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ03031 - Cambridge AS Level Environmental Management

Description:	This syllabus covers environmental issues and their management, especially the human aspect. Through their studies, students will learn about environmental resources and their human exploitation, and about the goal of sustainable environmental management. Students also consider a range of case study material which can feature local, regional or global examples. Although AS Level Environmental Management extends and complements the relevant O Level and IGCSE syllabuses, candidates do not need to have studied the subject before starting the course.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03049 - Earth Science—Other				
Description:	Other Early Science courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03033 - Cambridge IGCSE - Biology

Description:	This syllabus is available only to Centers participating in the NCEE Excellence for All initiative in the USA. With an emphasis on human biology, the Cambridge IGCSE Biology (US) syllabus enables learners to understand the technological world in which they live, and take an informed interest in science and scientific developments. Learners gain an understanding of the basic principles of biology through a mix of theoretical and practical studies. They also develop an understanding of the scientific skills essential for further study at Cambridge International A Level, which are useful in everyday life. As they progress, learners understand how science is studied and practised, and become aware that the results of scientific research can have both good and bad effects on individuals, communities and the environment.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03051 - Biology				
Description:	Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03047 - Earth Science—Independent Study

Description:	Earth Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03047 - Earth Science—Independent Study				
Description:	Earth Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03048 - Earth Science—Workplace Experience

Description:	Earth Science—Workplace Experience courses provide work experience in a field related to earth science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03048 - Earth Science—Workplace Experience				
Description:	Earth Science—Workplace Experience courses provide work experience in a field related to earth science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03049 - Earth Science—Other

Description:	Other Early Science courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03049 - Earth Science—Other				
Description:	Other Early Science courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03051 - Biology

Description:	Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03051 - Biology				
Description:	Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03052 - Biology—Advanced Studies

Description:	Usually taken after a comprehensive initial study of biology, Biology—Advanced Studies courses cover biological systems in more detail. Topics that may be explored include cell organization, function, and reproduction; energy transformation; human anatomy and physiology; and the evolution and adaptation of organisms.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03052 - Biology—Advanced Studies				

Description:	Usually taken after a comprehensive initial study of biology, Biology—Advanced Studies courses cover biological systems in more detail. Topics that may be explored include cell organization, function, and reproduction; energy transformation; human anatomy and physiology; and the evolution and adaptation of organisms.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03053 - Anatomy and Physiology

Description:	Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03053 - Anatomy and Physiology				
Description:	Usually taken after a comprehensive initial study of biology, Anatomy and Physiology courses present the human body and biological systems in more detail. In order to understand the structure of the human body and its functions, students learn anatomical terminology, study cells and tissues, explore functional systems (skeletal, muscular, circulatory, respiratory, digestive, reproductive, nervous, and so on), and may dissect mammals.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03054 - Anatomy

Description:	Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03054 - Anatomy				
Description:	Anatomy courses present an in-depth study of the human body and biological system. Students study such topics as anatomical terminology, cells, and tissues and typically explore functional systems such as skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems.				

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03055 - Physiology

Description:	Physiology courses examine all major systems, tissues, and muscle groups in the human body to help students understand how these systems interact and their role in maintaining homeostasis. These courses may also cover such topics as cell structure and function, metabolism, and the human life cycle.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03055 - Physiology				
Description:	Physiology courses examine all major systems, tissues, and muscle groups in the human body to help students understand how these systems interact and their role in maintaining homeostasis. These courses may also cover such topics as cell structure and function, metabolism, and the human life cycle.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03056 - AP Biology

Description:	Adhering to the curricula recommended by the College Board and designed to parallel collegelevel introductory biology courses, AP Biology courses stress basic facts and their synthesis into major biological concepts and themes. These courses cover three general areas: molecules and cells (including biological chemistry and energy transformation); genetics and evolution; and organisms and populations (i.e., taxonomy, plants, animals, and ecology). AP Biology courses include college-level laboratory experiments.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	True	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03056 - AP Biology				
Description:	Adhering to the curricula recommended by the College Board and designed to parallel collegelevel introductory biology courses, AP Biology courses stress basic facts and their synthesis into major biological concepts and themes. These courses cover three general areas: molecules and cells (including biological chemistry and energy transformation); genetics and evolution; and organisms and populations (i.e., taxonomy, plants, animals, and ecology). AP Biology courses include college-level laboratory experiments.				
AP:	True	IB:	False		

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ03057 - IB Biology

Description: IB Biology courses prepare students to take the International Baccalaureate Biology exams at either the Standard or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Biology promotes understanding of the facts, principles, and concepts underlying the biological field; critical analysis, evaluation, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of biology and scientific advances in biology upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes study of living organisms from the cellular level through functioning entities within the biosphere. Laboratory experimentation is an essential component of these courses.

Comments: This course may be designated as an Integrated Instruction course for English Learners.

Special Identifier:

AP: False

IB: True

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 03 - Life and Physical Sciences

Course: 03057 - IB Biology

Description: IB Biology courses prepare students to take the International Baccalaureate Biology exams. In keeping with the general aim of IB Experimental Sciences courses, IB Biology promotes understanding of the facts, principles, and concepts underlying the biological field; critical analysis, evaluation, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; developing technology skills in a scientific context; and an awareness of the impact of biology and scientific advances in biology upon both society and issues of ethical, environmental, economic, and cultural importance. Course content varies, but includes study of statistical analysis, cells, the chemistry of life, genetics, ecology and evolution, human health and physiology, nucleic acids, metabolism, plant biology, genetics, and animal physiology. Laboratory experimentation is an essential component of these courses.

AP: False

IB: True

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ03058 - Botany

Description: Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships.

Comments: This course may be designated as an Integrated Instruction course for English Learners.

Special Identifier:

AP: False

IB: False

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 03 - Life and Physical Sciences

Course: 03058 - Botany

Description: Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships.

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
0 - Genetics							
Description:		Genetics courses provide students with an understanding of general concepts concerning genes, heredity, and variation of organisms. Course topics typically include chromosomes, the structure of DNA and RNA molecules, and dominant and recessive inheritance and may also include lethal alleles, epistasis and hypostasis, and polygenic inheritance.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		03 - Life and Physical Sciences					
Course:		03059 - Genetics					
Description:		Genetics courses provide students with an understanding of general concepts concerning genes, heredity, and variation of organisms. Course topics typically include chromosomes, the structure of DNA and RNA molecules, and dominant and recessive inheritance and may also include lethal alleles, epistasis and hypostasis, and polygenic inheritance.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
0 - Microbiology							
Description:		Microbiology courses provide students with a general understanding of microbes, prokaryotic and euaryotic cells, and the three domain systems. Additional topics covered may include bacterial control, cell structure, fungi, protozoa, viruses and immunity, microbial genetics, and metabolism.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		03 - Life and Physical Sciences					
Course:		03060 - Microbiology					
Description:		Microbiology courses provide students with a general understanding of microbes, prokaryotic and eukaryotic cells, and the three domain systems. Additional topics covered may include bacterial control, cell structure, fungi, protozoa, viruses and immunity, microbial genetics, and metabolism.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ03061 - Zoology

Description:	Zoology courses provide students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses should also help students develop an awareness and understanding of biotic communities.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03061 - Zoology				
Description:	Zoology courses provide students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses should also help students develop an awareness and understanding of biotic communities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03062 - Conceptual Biology

Description:	These courses provide students with a basic understanding of living things. Topics covered may include ecology and environmental problems such as overpopulation and pollution as well as cells, types of organisms, evolutionary behavior, and inheritance.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03062 - Conceptual Biology				
Description:	These courses provide students with a basic understanding of living things. Topics covered may include ecology and environmental problems such as overpopulation and pollution as well as cells, types of organisms, evolutionary behavior, and inheritance.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03063 - Particular Topics in Biology

Description:	Particular Topics in Biology courses concentrate on a particular subtopic within the field of biology (such as botany, zoology, genetics, and so on) that is not otherwise described within this classification system.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03063 - Particular Topics in Biology		
Description:	Particular Topics in Biology courses concentrate on a particular subtopic within the field of biology (such as botany, zoology, genetics, and so on) that is not otherwise described within this classification system.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03081 - ACT Quality Core Science Biology

Description:	This course covers the primary aspects of biology, including cells and their functions; introductory biochemistry; genetics; animals, plants and the relationships among organisms; ecology; and evolution. It explores the foundations and practices of science in general, teaches the basic processes of scientific inquiry, and emphasizes the importance of mathematics and measurement. This course emphasizes problem solving, critical thinking and decision making.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03099 - Biology—Other		
Description:	Other Biology courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03082 - Cambridge IGCSE Biology

Description:	The purpose of this course is to provide exploratory experiences, laboratory, and real-life applications in the biological sciences. Students will demonstrate knowledge and understanding of biological phenomena, facts, laws, definitions, concepts, and theories; biological vocabulary, terminology, and conventions (including symbols, quantities, and units); scientific instruments and apparatus, including techniques of operation and aspects of safety; scientific quantities and their determination; and scientific and technological applications with their social, economic, and environmental implications. Students will also learn to use oral, written, symbolic, graphical, and numerical forms of presentation, to locate, select, organize, and present information from a variety of sources; translate information from one form to another; manipulate numerical and other data; use information to identify patterns, report trends, and draw inferences about biological relationships; present reasoned explanations of biological phenomena, patterns, and relationships; make predictions and propose hypotheses; solve problems, including some of a quantitative nature. Students will apply this knowledge and skills to use techniques, apparatus, and materials (including the following of a sequence of instructions, where appropriate); make and record observations and measurements; interpret and evaluate experimental observations and data; plan biological investigations, evaluate methods, and suggest possible improvements (including the selection of biological techniques, apparatus, and materials).						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	03 - Life and Physical Sciences						
Course:	03051 - Biology						
Description:	Biology courses are designed to provide information regarding the fundamental concepts of life and life processes. These courses include (but are not restricted to) such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
- Cambridge AS Level Biology I							
Description:	The purpose of this course is to provide exploratory experiences, laboratory experience, and real-life applications in the biological sciences in an accelerated fashion. The content should include, but not be limited to, the following: the nature of science; matter, energy, and chemical life processes; cells: biology, reproduction, and communication; levels of organization, classification, and taxonomy; evolution: biological selection, adaptations, and changes through time; structure, function, and reproduction of plants, animals, and microorganisms; and ecology: interdependence of organisms, humans, and the environment.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	03 - Life and Physical Sciences						
Course:	03099 - Biology—Other						
Description:	Other Biology courses.						

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03084 - Cambridge AS Level Physical Education

Description:	The Physical Education syllabus is both practical and theoretical. Students learn about anatomy and physiology, movement skills and contemporary studies in sport. They are also encouraged to try out a range of physical activities, including team and individual sports, games, and outdoor activities; students then use the theoretical knowledge they have gained to analyze the different factors influencing performance. The course also encourages students to understand and explain global trends in Physical Education and Sport.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03099 - Biology—Other		
Description:	Other Biology courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03085 - A Level Biology

Description:	The purpose of this course is to provide exploratory experiences, laboratory experience, and real-life applications in the biological sciences in an accelerated fashion. Students will become confident citizens in a technological world with an informed interest in scientific matters; recognize the usefulness (and limitations) of the scientific method and its application in other subjects and in everyday life; and be suitably prepared for studies in biological sciences in continuing higher education or professional courses. A Level Biology prepares students for the higher-order experimental skills of planning, analysis, drawing conclusions, and evaluation.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03099 - Biology—Other		
Description:	Other Biology courses.		
AP: False	IB: False		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ03097 - Biology—Independent Study			
Description:	Biology—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity for students to explore a topic of special interest.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03097 - Biology—Independent Study		
Description:	Biology—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity for students to explore a topic of special interest.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ03098 - Biology—Workplace Experience			
Description:	Biology—Workplace Experience courses provide work experience in a field related to biology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03098 - Biology—Workplace Experience		
Description:	Biology—Workplace Experience courses provide work experience in a field related to biology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03099 - Biology—Other

Description:	Other Biology courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03099 - Biology—Other				
Description:	Other Biology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03101 - Chemistry

Description:	Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03101 - Chemistry				
Description:	Chemistry courses involve studying the composition, properties, and reactions of substances. These courses typically explore such concepts as the behaviors of solids, liquids, and gases; acid/base and oxidation/reduction reactions; and atomic structure. Chemical formulas and equations and nuclear reactions are also studied.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03102 - Chemistry—Advanced Studies

Description:	Usually taken after a comprehensive initial study of chemistry, Chemistry—Advanced Studies courses cover chemical properties and interactions in more detail. Advanced chemistry topics include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03102 - Chemistry—Advanced Studies		
Description:	Usually taken after a comprehensive initial study of chemistry, Chemistry—Advanced Studies courses cover chemical properties and interactions in more detail. Advanced chemistry topics include organic chemistry, thermodynamics, electrochemistry, macromolecules, kinetic theory, and nuclear chemistry.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03103 - Organic Chemistry

Description:	Organic Chemistry courses involve the study of organic molecules and functional groups. Topics covered may include nomenclature, bonding molecular structure and reactivity, reaction mechanisms, and current spectroscopic techniques.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03103 - Organic Chemistry		
Description:	Organic Chemistry courses involve the study of organic molecules and functional groups. Topics covered may include nomenclature, bonding molecular structure and reactivity, reaction mechanisms, and current spectroscopic techniques.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ03105 - Conceptual Chemistry

Description:	Conceptual Chemistry courses are practical, nonquantitative chemistry courses designed for students who desire an understanding of chemical concepts and applications.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03105 - Conceptual Chemistry				
Description:	Conceptual Chemistry courses are practical, nonquantitative chemistry courses designed for students who desire an understanding of chemical concepts and applications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03106 - AP Chemistry

Description:	Following the curricula recommended by the College Board, AP Chemistry courses usually follow high school chemistry and second-year algebra. Topics covered may include atomic theory and structure; chemical bonding; nuclear chemistry; states of matter; and reactions (stoichiometry, equilibrium, kinetics, and thermodynamics). AP Chemistry laboratories are equivalent to those of typical college courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03106 - AP Chemistry				
Description:	Following the curricula recommended by the College Board, AP Chemistry courses usually follow high school chemistry and second-year algebra. Topics covered may include atomic theory and structure; chemical bonding; nuclear chemistry; states of matter; and reactions (stoichiometry, equilibrium, kinetics, and thermodynamics). AP Chemistry laboratories are equivalent to those of typical college courses.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03107 - IB Chemistry

Description:	IB Chemistry courses prepare students to take the International Baccalaureate Chemistry exams at either the standards or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Chemistry promotes understanding of the facts, patterns, and principles underlying the field of chemistry; critical analysis, evaluation, prediction, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of chemistry and scientific advances in chemistry upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the materials of the environment, their properties, and their interaction. Laboratory experimentation is an essential part of these courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03107 - IB Chemistry				
Description:	IB Chemistry courses prepare students to take the International Baccalaureate Chemistry exams. In keeping with the general aim of IB Experimental Sciences courses, IB Chemistry promotes understanding of the facts, patterns, and principles underlying the field of chemistry; critical analysis, evaluation, prediction, and generation of scientific information and hypotheses; improved ability to communicate scientific ideas; developing technology skills in a scientific context; and an awareness of the impact of chemistry and scientific advances in chemistry upon both society and issues of ethical, environmental, economic, and cultural importance. Course content varies, but includes the study of quantitative and organic chemistry; atomic structure, periodicity, bonding, energetics, kinetics, equilibrium, acids and bases, oxidations and reduction, and measurement and data processing. Laboratory experimentation is an essential part of these courses.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03108 - Particular Topics in Chemistry

Description:	Particular Topics in Chemistry courses concentrate on a particular subtopic within the field of chemistry (such as chromatography and spectrometry) that is not otherwise described in this classification system.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
Course Level:				IB:	False
Available Credit:				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03108 - Particular Topics in Chemistry				
Description:	Particular Topics in Chemistry courses concentrate on a particular subtopic within the field of chemistry (such as chromatography and spectrometry) that is not otherwise described in this classification system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03132 - Cambridge AS Level Chemistry I

Description:	The purpose of this course is to provide an understanding of the composition and properties of matter, the changes associated with matter, and to encourage the application of this knowledge to social, environmental, economic, and technological concerns. The content should include, but not be limited to, the following: particulate nature of science; experimental techniques; atoms and molecules: structure and bonding; periodicity: elements and compounds; chemical reactions and equations; stoichiometry; acids, bases, and salts; metals and redox; organic chemistry; environmental chemistry; and biochemistry.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03149 - Chemistry—Other				
Description:	Other Chemistry courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03133 - Cambridge IGCSE Chemistry

Description:	The purpose of this course is to provide exploratory experiences, laboratory, and real-life applications in the chemical sciences. Students will demonstrate knowledge and understanding of chemical phenomena, facts, laws, definitions, concepts, and theories; chemical vocabulary, terminology, and conventions (including symbols, quantities, and units); scientific instruments and apparatus, including techniques of operation and aspects of safety; scientific quantities and their determination; and scientific and technological applications with their social, economic, and environmental implications. Students will also learn to use oral, written, symbolic, graphical, and numerical forms of presentation, to locate, select, organize, and present information from a variety of sources; translate information from one form to another; manipulate numerical and other data; use information to identify patterns, report trends, and draw inferences about chemical relationships; present reasoned explanations of chemical phenomena, patterns, and relationships; make predictions and propose hypotheses; solve problems, including some of a quantitative nature. Students will apply this knowledge and skills to use techniques, apparatus, and materials (including the following of a sequence of instructions, where appropriate); make and record observations and measurements; interpret and evaluate experimental observations and data; plan biological investigations, evaluate methods, and suggest possible improvements (including the selection of chemical techniques, apparatus and materials).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03149 - Chemistry—Other				
Description:	Other Chemistry courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03147 - Chemistry—Independent Study

Description:	Chemistry—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03147 - Chemistry—Independent Study				
Description:	Chemistry—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03149 - Chemistry—Other					
Description:	Other Chemistry courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03149 - Chemistry—Other				
Description:	Other Chemistry courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03151 - Physics					
Description:	Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03151 - Physics				
Description:	Physics courses involve the study of the forces and laws of nature affecting matter, such as equilibrium, motion, momentum, and the relationships between matter and energy. The study of physics includes examination of sound, light, and magnetic and electric phenomena.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03152 - Physics—Advanced Studies					
Description:	Usually taken after a comprehensive initial study of physics, Physics—Advanced Studies courses provide instruction in laws of conservation, thermodynamics, and kinetics; wave and particle phenomena; electromagnetic fields; and fluid dynamics.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03152 - Physics—Advanced Studies				
Description:	Usually taken after a comprehensive initial study of physics, Physics—Advanced Studies courses provide instruction in laws of conservation, thermodynamics, and kinetics; wave and particle phenomena; electromagnetic fields; and fluid dynamics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03153 - Principles of Technology					
Description:	Principles of Technology courses focus on the study of the forces and laws of nature and their application to modern technology. Equilibrium, motion, momentum, energy conversion, electromagnetism, and optical phenomena are presented in the context of current, real-world applications. Demonstrations, math labs, and applied laboratory experiments are an integral part of the Principles of Technology curriculum. These courses enable students to gain a solid foundation for careers in electronics, robotics, telecommunications, and other technological fields.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	03 - Life and Physical Sciences		
Course:	03153 - Principles of Technology		
Description:	Principles of Technology courses focus on the study of the forces and laws of nature and their application to modern technology. Equilibrium, motion, momentum, energy conversion, electromagnetism, and optical phenomena are presented in the context of current, real-world applications. Demonstrations, mathematics labs, and applied laboratory experiments are an integral part of the Principles of Technology curriculum. These courses may enable students to gain a solid foundation for careers in electronics, robotics, telecommunications, and other technological fields.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ03154 - A Level Physics

Description:	The purpose of this course is to provide exploratory experiences, laboratory experience, and real-life applications in the physical sciences in an accelerated fashion. Students will become confident citizens in a technological world with an informed interest in scientific matters; recognize the usefulness (and limitations) of the scientific method and its application in other subjects and in everyday life; and be suitably prepared for studies in physical sciences in continuing higher education or professional courses. A Level Physics prepares students for the higher-order experimental skills of planning, analysis, drawing conclusions, and evaluation.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03199 - Physics—Other		
Description:	Other Physics courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ03155 - AP Physics B

Description:	AP Physics B courses are designed by the College Board to parallel college-level physics courses that provide a systematic introduction to the main principles of physics and emphasize problemsolving without calculus. Course content includes mechanics, electricity and magnetism, modern physics, waves and optics, and kinetic theory and thermodynamics.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03155 - AP Physics B				
Description:	-- This course was archived at the National level -- AP Physics B courses are designed by the College Board to parallel college-level physics courses that provide a systematic introduction to the main principles of physics and emphasize problemsolving without calculus. Course content includes mechanics, electricity and magnetism, modern physics, waves and optics, and kinetic theory and thermodynamics.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03156 - AP Physics C

Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C courses primarily focus on 1) mechanics and 2) electricity and magnetism, with approximately equal emphasis on these two areas. AP Physics C courses are more intensive and analytical than AP Physics B courses and require the use of calculus to solve the problems posed.				
Comments:	College Board lists Physics C: Electricity and Magnetism and Physics C: Mechanics as two (2) separate courses and the National Center for Education Statistics (NCES) lists this course as one (1) course with its own SCED code (School Codes for Exchange of Data). Therefore, LEAs should map both Physics C: Electricity and Magnetism and Physics C: Mechanics to AP Physics C, but may create two (2) separate courses at the local level.				
Special Identifier:		AP:	True	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03156 - AP Physics C				
Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C courses primarily focus on 1) mechanics and 2) electricity and magnetism, with approximately equal emphasis on these two areas. AP Physics C courses are more intensive and analytical than AP Physics B courses and require the use of calculus to solve the problems posed.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03157 - IB Physics

Description:	IB Physics courses prepare students to take the International Baccalaureate Physics exams at either the standard or Higher level. In keeping with the general aim of IB Experimental Sciences courses, IB Physics promotes understanding of the facts, patterns, and principles underlying the field of physics; critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; and an awareness of the impact of scientific advances in physics upon both society and issues of ethical, philosophical, and political importance. Course content varies, but includes the study of the fundamental laws of nature and the interaction between concepts of matter, fields, waves, and energy. Laboratory experimentation is essential; calculus may be used in some courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	True
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03157 - IB Physics				
Description:	IB Physics courses prepare students to take the International Baccalaureate Physics exams. In keeping with the general aim of IB Experimental Sciences courses, IB Physics promotes understanding of the facts, patterns, and principles underlying the field of physics; critical analysis, prediction, and application of scientific information and hypotheses; improved ability to communicate scientific ideas; developing technology skills in a scientific context; and an awareness of the impact of scientific advances in physics upon both society and issues of ethical, environmental, economic, and cultural importance. Course content varies, but includes the study of physical measurement; mechanics; thermal, atomic, and nuclear physics; oscillations and waves; electric currents; fields and forces; and energy, power, and climate change. Laboratory experimentation is essential; calculus may be used in some courses.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03158 - AP Physics C: Electricity and Magnetism

Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C: Electricity and Magnetism courses focus on electricity and magnetism, including topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. AP Physics C courses require the use of calculus to solve the problems posed.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03163 - AP Physics C: Electricity and Magnetism				
Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C: Electricity and Magnetism courses focus on electricity and magnetism, including topics such as electrostatics; conductors, capacitors, and dielectrics; electric circuits; magnetic fields; and electromagnetism. AP Physics C courses require the use of calculus to solve the problems posed.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ03159 - Physical Science

Description:	Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03159 - Physical Science				
Description:	Physical Science courses involve study of the structures and states of matter. Typically (but not always) offered as introductory survey courses, they may include such topics as forms of energy, wave phenomenon, electromagnetism, and physical and chemical interactions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03161 - Conceptual Physics					
Description:	Conceptual Physics courses introduce students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and nonliving matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03161 - Conceptual Physics				
Description:	Conceptual Physics courses introduce students to the use of chemicals, characteristic properties of materials, and simple mechanics to better describe the world and nonliving matter. The courses emphasize precise measurements and descriptive analysis of experimental results. Topics covered may include energy and motion, electricity, magnetism, heat, the structure of matter, and how matter reacts to materials and forces.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03162 - Particular Topics in Physics					
Description:	Particular Topics in Physics courses concentrate on a particular subtopic within the field of physics (such as optics, thermodynamics, quantum physics, and so on) that is not otherwise described in this classification system.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	03 - Life and Physical Sciences		
Course:	03162 - Particular Topics in Physics		
Description:	Particular Topics in Physics courses concentrate on a particular subtopic within the field of physics (such as optics, thermodynamics, quantum physics, and so on) that is not otherwise described in this classification system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ03164 - AP Physics C: Mechanics

Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C: Mechanics courses focus on classical mechanics, including topics in kinematics; Newton's laws of motion; work, energy, and power; systems of particles and linear momentum; circular motion and rotation; oscillations; and gravitation. AP Physics C courses require the use of calculus to solve the problems posed.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03164 - AP Physics C: Mechanics		
Description:	Designed by the College Board to parallel college-level physics courses that serve as a partial foundation for science or engineering majors, AP Physics C: Mechanics courses focus on classical mechanics, including topics in kinematics; Newton's laws of motion; work, energy, and power; systems of particles and linear momentum; circular motion and rotation; oscillations; and gravitation. AP Physics C courses require the use of calculus to solve the problems posed.		
AP:	True	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ03165 - AP Physics 1

Description:	Designed by the College Board to parallel first-semester college-level courses in algebra-based physics, AP Physics 1 courses focus on Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory circuits. These courses may also include college-level laboratory investigations.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
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Course:	03165 - AP Physics 1				
Description:	Designed by the College Board to parallel first-semester college-level courses in algebra-based physics, AP Physics 1 courses focus on Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory circuits. These courses may also include college-level laboratory investigations.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ03166 - AP Physics 2

Description:	Designed by the College Board to parallel second-semester college-level courses in algebra-based physics, AP Physics 2 courses cover fluid statics and dynamics; thermodynamics with kinetic theory, PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. These courses may also include college-level laboratory investigations.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	True	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03166 - AP Physics 2				
Description:	Designed by the College Board to parallel second-semester college-level courses in algebra-based physics, AP Physics 2 courses cover fluid statics and dynamics; thermodynamics with kinetic theory, PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. These courses may also include college-level laboratory investigations.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ03183 - ACT Quality Core Science Physics

Description:	This course is designed to build a conceptual understanding of physical laws and natural processes. The course will cover, in depth, a broad range of physics topics, similar to those typically found in a first-year college physics course. The course will feature mathematical analysis of physical relationships between variables associated with force, heat, velocity, etc., as well as a wide range of laboratory simulations of physical processes.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
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Course:	03199 - Physics—Other				
Description:	Other Physics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03184 - Cambridge AS Level Physics

Description:	A and AS Level Physics builds on the skills acquired at IGCSE (or equivalent) level. The syllabus includes the main theoretical concepts which are fundamental to the subject, a section on some current applications of physics, and a strong emphasis on advanced practical skills. Practical skills are assessed in a timetabled practical examination. The emphasis throughout is on the understanding of concepts and the application of physics ideas in novel contexts as well as on the acquisition of knowledge. The course will foster creative thinking and problem-solving skills which are transferable to any future career path, and A and AS Level Physics is ideal for students who want to study physics or a wide variety of related subjects at university or to follow a career in science.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03199 - Physics—Other				
Description:	Other Physics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03185 - Cambridge IGCSE Physics

Description:	The purpose of this course is to provide exploratory experiences, laboratory, and real-life applications in the physical sciences. Students will demonstrate knowledge and understanding of physical phenomena, facts, laws, definitions, concepts, and theories; physical vocabulary, terminology, and conventions (including symbols, quantities, and units); scientific instruments and apparatus, including techniques of operation and aspects of safety; scientific quantities and their determination; and scientific and technological applications with their social, economic, and environmental implications. Students will also learn to use oral, written, symbolic, graphical, and numerical forms of presentation, to locate, select, organize, and present information from a variety of sources; translate information from one form to another; manipulate numerical and other data; use information to identify patterns, report trends, and draw inferences about physical relationships; present reasoned explanations of physical phenomena, patterns and relationships; make predictions and propose hypotheses; solve problems, including some of a quantitative nature. Students will apply this knowledge and skills to use techniques, apparatus, and materials (including the following of a sequence of instructions, where appropriate); make and record observations and measurements; interpret and evaluate experimental observations and data; plan physical investigations, evaluate methods, and suggest possible improvements (including the selection of physical techniques, apparatus, and materials).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03199 - Physics—Other				
Description:	Other Physics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03197 - Physics—Independent Study					
Description:	Physics—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may provide students with an opportunity to explore a topic of special interest.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03197 - Physics—Independent Study				
Description:	Physics—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may provide students with an opportunity to explore a topic of special interest.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03199 - Physics—Other					
Description:	Other Physics courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				

Course:	03199 - Physics—Other				
Description:	Other Physics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03201 - Integrated Science

Description:	The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03201 - Integrated Science				
Description:	The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03202 - Unified Science

Description:	Unified Science courses combine more than one branch of science into a cohesive study or may integrate science with another discipline. General scientific concepts are explored, as are the principles underlying the scientific method and experimentation techniques.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03202 - Unified Science				
Description:	Unified Science courses combine more than one branch of science into a cohesive study or may integrate science with another discipline. General scientific concepts are explored, including the principles underlying the scientific method and experimentation techniques.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
3 - Applied Biology/Chemistry							
Description:		Applied Biology/Chemistry courses integrate biology and chemistry into a unified domain of study and present the resulting body of knowledge in the context of work, home, society, and the environment, emphasizing field and laboratory activities. Topics include natural resources, water, air and other gases, nutrition, disease and wellness, plant growth and reproduction, life processes, microorganisms, synthetic materials, waste and waste management, and the community of life.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		03 - Life and Physical Sciences					
Course:		03203 - Applied Biology/Chemistry					
Description:		Applied Biology/Chemistry courses integrate biology and chemistry into a unified domain of study and present the resulting body of knowledge in the context of work, home, society, and the environment, emphasizing field and laboratory activities. Topics include natural resources, water, air and other gases, nutrition, disease and wellness, plant growth and reproduction, life processes, microorganisms, synthetic materials, waste and waste management, and the community of life.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
4 - Technological Inquiry							
Description:		Technological Inquiry courses provide students with an understanding of the use of process skills as an integral part of scientific activity and technological development. Students learn how scientific phenomena are explained, measured, predicted, organized, and communicated.					
Comments:		This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		03 - Life and Physical Sciences					
Course:		03204 - Technological Inquiry					
Description:		Technological Inquiry courses provide students with an understanding of the use of process skills as an integral part of scientific activity and technological development. Students learn how scientific phenomena are explained, measured, predicted, organized, and communicated.					
AP: False		IB: False					

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03205 - Origins of Science						
	Description:	Origins of Science courses explore the body of scientific knowledge and discoveries from an historical perspective, wherein students gain an understanding of how one discovery led to others or to entire revolutions of thought. In these courses, original experiments may be replicated, and students may study primary materials.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	03 - Life and Physical Sciences				
	Course:	03205 - Origins of Science				
	Description:	Origins of Science courses explore the body of scientific knowledge and discoveries from an historical perspective, wherein students gain an understanding of how one discovery led to others or to entire revolutions of thought. In these courses, original experiments may be replicated, and students may study primary materials.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03207 - AP Environmental Science						
	Description:	AP Environmental Science courses are designed by the College Board to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems (both natural and human made), evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Topics covered include science as a process, ecological processes and energy conversions, earth as an interconnected system, the impact of humans on natural systems, cultural and societal contexts of environmental problems, and the development of practices that will ensure sustainable systems.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
	Special Identifier:				AP:	True
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	03 - Life and Physical Sciences				
	Course:	03207 - AP Environmental Science				
	Description:	AP Environmental Science courses are designed by the College Board to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, identify and analyze environmental problems (both natural and human made), evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Topics covered include science as a process, ecological processes and energy conversions, earth as an interconnected system, the impact of humans on natural systems, cultural and societal contexts of environmental problems, and the development of practices that will ensure sustainable systems.				

AP: True		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ03208 - IB Environmental Science			
Description: IB Environmental Systems courses prepare students to take the International Baccalaureate Environmental Systems exam at the Standard level by providing them with the knowledge, methods, and techniques to understand the nature and functioning of natural systems, the relationships that affect environmental equilibrium, and human impact on the biosphere. Topics also include ecosystem integrity and sustainability, students' own relationships to the environment, and the nature of internationalism in resolving major environmental issues.			
Comments: This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 03 - Life and Physical Sciences			
Course: 03208 - IB Environmental Systems and Societies			
Description: IB Environmental Systems courses prepare students to take the International Baccalaureate Environmental Systems exam by providing them with the knowledge, methods, and techniques to understand the nature and functioning of natural systems, the relationships that affect environmental equilibrium, and human impact on the biosphere. Topics also include ecosystem integrity and sustainability, students' own relationships to the environment, the nature of internationalism in resolving major environmental issues, biodiversity and conservation, water, land, atmosphere and climate change, natural resources, and human populations and urban systems. This is considered an interdisciplinary course and students may receive credit within two IB subject areas: sciences, and individuals and societies.			
AP: False		IB: True	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ03209 - Aerospace			
Description: Aerospace courses explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space. In addition to principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), course topics typically include the history of aviation, principles of aeronautical decision-making, airplane systems, aerodynamics, and flight theory.			
Comments: This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 03 - Life and Physical Sciences			
Course: 03209 - Aerospace			

Description:	Aerospace courses explore the connection between meteorology, astronomy, and flight across and around the earth as well as into outer space. In addition to principles of meteorology (e.g., atmosphere, pressures, winds and jet streams) and astronomical concepts (e.g., solar system, stars, and interplanetary bodies), course topics typically include the history of aviation, principles of aeronautical decision-making, airplane systems, aerodynamics, and flight theory.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03210 - Science, Technology and Society

Description:	Science, Technology, and Society courses encourage students to explore and understand the ways in which science and technology shape culture, values, and institutions and how such factors, in turn, shape science and technology. Topics covered may include how science and technology enter society and how they change as a result of social processes.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03210 - Science, Technology and Society				
Description:	Science, Technology, and Society courses encourage students to explore and understand the ways in which science and technology shape culture, values, and institutions and how such factors, in turn, shape science and technology. Topics covered may include how science and technology enter society and how they change as a result of social processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03211 - Technical Science

Description:	Technical Science courses introduce students to scientific tools and methods and provide an introduction to chemistry and physics. Topics covered typically include measurement conversion, model creation, use of scientific methods, interpretation of atoms, identification of the properties of common compounds, analysis of chemical equations, the impact of force on linear motion, and the study of various physical phenomena and forms of energy.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03211 - Technical Science				

Description:	Technical Science courses introduce students to scientific tools and methods and provide an introduction to chemistry and physics. Topics covered typically include measurement conversion, model creation, use of scientific methods, interpretation of atoms, identification of the properties of common compounds, analysis of chemical equations, the impact of force on linear motion, and the study of various physical phenomena and forms of energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03212 - Scientific Research and Design

Description:	In Scientific Research and Design courses, students conceive of, design, and complete a project using scientific inquiry and experimentation methodologies. Emphasis is typically placed on safety issues, research protocols, controlling or manipulating variables, data analysis, and a coherent display of the project and its outcome(s).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03212 - Scientific Research and Design				
Description:	In Scientific Research and Design courses, students conceive of, design, and complete a project using scientific inquiry and experimentation methodologies. Emphasis is typically placed on safety issues, research protocols, controlling or manipulating variables, data analysis, and a coherent display of the project and its outcome(s).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ03221 - Cambridge IGCSE Coordinated Science I

Description:	The purpose of this course is to provide exploratory studies, laboratory, and real-life applications in the biological and physical sciences. This course shall include, but not be limited to, the following: the nature of science; cell biology; levels of organization, classification, and taxonomy; biological selection, adaptations, and changes through time; structure and function: support and movement, coordination and response, inheritance and reproduction of plants and animals; ecology; processes that shape the earth; matter: phases, mass, weight, and densities; atomic theory; energy work, and power; force and motion; dynamics; conservation of energy and momentum; heat and thermodynamics; and interaction among science, technology, and society.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03999 - Life and Physical Sciences—Other				

Description:	Other Life and Physical Sciences courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ03501 - Academic Decathlon/Olympiad-Science

Description:	This course provides an opportunity for a student to prepare to compete in a science competition.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03999 - Life and Physical Sciences—Other		
Description:	Other Life and Physical Sciences courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ03502 - Pre-AP Biology

Description:	This course helps students and teachers prioritize and focus deeply in the core areas of ecological systems, evolution, cellular systems, and genetics while actively applying science practices to construct and revise their biological knowledge. Students will make meaningful connections between the structures, processes, and interactions that exist across biological systems—from cells to ecological communities. Pre-AP Biology asks students to be active participants in analyzing real-world phenomena and to regularly collaborate with their peers in dialogue, investigations, and problem solving.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences		
Course:	03099 - Biology—Other		
Description:	Other Biology courses.		
AP:	False	IB:	False

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ03994 - Life and Physical Sciences—Proficiency Development			
Description:	Life and Physical Sciences—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to the life sciences and physical sciences.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03994 - Life and Physical Sciences—Proficiency Development		
Description:	Life and Physical Sciences—Proficiency Development courses are designed to assist students in acquiring the skills necessary to pass proficiency examinations related to the life sciences and physical sciences.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ03995 - Life and Physical Sciences—Aide			
Description:	Life and Physical Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students and may serve as laboratory assistants.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	03 - Life and Physical Sciences		
Course:	03995 - Life and Physical Sciences—Aide		
Description:	Life and Physical Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students and may serve as laboratory assistants.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ03997 - Life and Physical Sciences—Independent Study			

Description:	Life and Physical Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03997 - Life and Physical Sciences—Independent Study				
Description:	Life and Physical Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore scientific topics of interest, using advanced methods of scientific inquiry and experimentation. These courses may be offered in conjunction with other rigorous science courses or may serve as an opportunity to explore a topic of special interest.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03998 - Life and Physical Sciences—Workplace Experience					
Description:	Life and Physical Sciences—Workplace Experience courses provide work experience in a field related to life and/or physical science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03998 - Life and Physical Sciences—Workplace Experience				
Description:	Life and Physical Sciences—Workplace Experience courses provide work experience in a field related to life and/or physical science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ03999 - Life and Physical Sciences—Other					
Description:	Other Life and Physical Sciences courses.				

Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	03 - Life and Physical Sciences				
Course:	03999 - Life and Physical Sciences—Other				
Description:	Other Life and Physical Sciences courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04 - Social Sciences and History

AZ04001 - World Geography

Description:	World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04001 - World Geography				
Description:	World Geography courses provide students with an overview of world geography, but may vary widely in the topics they cover. Topics typically include the physical environment; the political landscape; the relationship between people and the land; economic production and development; and the movement of people, goods, and ideas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04002 - Particular Topics in Geography

Description:	Particular Topics in Geography courses examine a particular topic in geography, such as physical or cultural geography, or the geography of a particular area or region, rather than provide an overview of the field.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04002 - Particular Topics in Geography				
Description:	Particular Topics in Geography courses examine a particular topic in geography, such as physical or cultural geography, or the geography of a particular area or region, rather than provide an overview of the field.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04004 - AP Human Geography

Description:	Following the College Board's suggested curriculum designed to parallel college-level Human Geography courses, AP Human Geography introduces students to the systematic study of patterns and processes that have shaped the ways in which humans understand, use, and alter the earth's surface. Students use spatial concepts and landscape analysis to examine human social organization and its environmental consequences and also learn about the methods and tools geographers use in their science and practice.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04004 - AP Human Geography				
Description:	Following the College Board's suggested curriculum designed to parallel college-level Human Geography courses, AP Human Geography introduces students to the systematic study of patterns and processes that have shaped the ways in which humans understand, use, and alter the earth's surface. Students use spatial concepts and landscape analysis to examine human social organization and its environmental consequences and also learn about the methods and tools geographers use in their science and practice.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04049 - Geography—Other

Description:	Other Geography courses.				
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Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04049 - Geography—Other				
Description:	Other Geography courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04051 - World History—Overview					
Description:	World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04051 - World History—Overview				
Description:	World History—Overview courses provide students with an overview of the history of human society from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. World History—Overview courses may include geographical studies, but often these components are not as explicitly taught as geography.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04052 - World History and Geography					
Description:	In addition to covering the objectives of World History—Overview courses, World History and Geography courses provide an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04052 - World History and Geography		
Description:	In addition to covering the objectives of World History—Overview courses, World History and Geography courses provide an overview of world geography. These courses are often developed in response to increased national concern regarding the importance of geography, and they explore geographical concepts.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04053 - Modern World History

Description:	Modern World History courses provide an overview of the history of human society in the past few centuries—from the Renaissance period, or later, to the contemporary period—exploring political, economic, social, religious, military, scientific, and cultural developments.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04053 - Modern World History		
Description:	Modern World History courses provide an overview of the history of human society in the past few centuries—from the Renaissance period, or later, to the contemporary period—exploring political, economic, social, religious, military, scientific, and cultural developments.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04054 - IB History

Description:	IB History courses prepare students to take the International Baccalaureate History exams at either the Subsidiary or Higher level. In these courses, students study political, military, economic, social, and cultural trends and explore the nature of historical documentation and the methods used by historians. IB History courses survey 20th-century topics in an international context; provide a detailed regional study of a major area (Africa, Europe, the Americas, West and South Asia, East and Southeast Asia, or Australia); and enable students to undertake individual study on a subject of interest in greater detail and depth.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04054 - IB History				
Description:	--This course was archived at the National level in Version 7 of SCED -- IB History courses prepare students to take the International Baccalaureate History exams at either the standard or higher level. In these courses, students study historical developments at national, regional, and international levels; critically reflect on their relationship to the present; and explore the nature of historical documentation and the methods used by historians. IB History courses may survey the history of Europe and the Islamic world or focus on 20th-century topics in an international context and may enable students to undertake individual study on a subject of interest in greater detail and depth.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04055 - Modern European History

Description:	Modern European History courses examine the development of political, social, and economic movements in Europe over the past few centuries (from the Renaissance period, or later, to the contemporary period) and usually include such topics as the rise of the modern nation state, scientific and industrial revolutions, the age of exploration and nationalism, imperialism, and world war.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04055 - Modern European History				
Description:	Modern European History courses examine the development of political, social, and economic movements in Europe over the past few centuries (from the Renaissance period, or later, to the contemporary period) and usually include such topics as the rise of the modern nation state, scientific and industrial revolutions, the age of exploration and nationalism, imperialism, and world war.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04056 - AP European History

Description:	Following the College Board's suggested curriculum designed to parallel college-level European History courses, AP European History courses examine European civilization from the High Renaissance period to the recent past and also expose students to the factual narrative. In addition, these courses help students develop an understanding of some of the principal themes in modern European history and the abilities to analyze historical evidence and to express that understanding and analysis in writing.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04056 - AP European History				
Description:	Following the College Board's suggested curriculum designed to parallel college-level European History courses, AP European History courses examine European civilization from the High Renaissance period to the recent past and also expose students to the factual narrative. In addition, these courses help students develop an understanding of some of the principal themes in modern European history and the abilities to analyze historical evidence and to express that understanding and analysis in writing.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04057 - AP World History

Description:	Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04057 - AP World History				
Description:	-- This course was archived at the National level -- Following the College Board's suggested curriculum designed to parallel college-level World History courses, AP World History courses examine world history from 8000 BCE to the present with the aim of helping students develop a greater understanding of the evolution of global processes and contracts and how different human societies have interacted. These courses highlight the nature of changes in an international context and explore their causes and continuity.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04058 - Ancient Civilizations

Description:	Ancient Civilizations courses provide a survey of the evolution of society from the ancient Middle East through Greek and Roman civilizations. Typically, in these courses, students study the rise and fall of civilizations and empires, with an emphasis on the legacies they provide to successive societies.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04058 - Ancient Civilizations		
Description:	Ancient Civilizations courses provide a survey of the evolution of society from the ancient Middle East through Greek and Roman civilizations. Typically, in these courses, students study the rise and fall of civilizations and empires, with an emphasis on the legacies they provide to successive societies.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04059 - Medieval European History

Description:	Medieval European History courses provide a survey of European civilization from the fall of Rome through the late Middle Ages.		
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04059 - Medieval European History		
Description:	Medieval European History courses provide a survey of European civilization from the fall of Rome through the late Middle Ages.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04060 - Ancient and Medieval History

Description:	Ancient and Medieval History courses combine a study of ancient civilizations and Medieval Europe, beginning with the civilizations of the ancient Middle East and continuing through the late Middle Ages in Europe.		
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04060 - Ancient and Medieval History		
Description:	Ancient and Medieval History courses combine a study of ancient civilizations and Medieval Europe, beginning with the civilizations of the ancient Middle East and continuing through the late Middle Ages in Europe.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ04061 - World Area Studies

Description:	World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. These courses may focus primarily on the history of a particular region or may take an interdisciplinary approach to the contemporary issues affecting the region. Furthermore, these courses may emphasize one particular country (other than the United States), rather than emphasizing a region or continent.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04061 - World Area Studies		
Description:	World Area Studies courses examine the history, politics, economics, society, and/or culture of one or more regions of the world, such as Africa, Latin America, the former Soviet Union, Far East Asia, and the Middle East. These courses may focus primarily on the history of a particular region or may take an interdisciplinary approach to the contemporary issues affecting the region. Furthermore, these courses may emphasize one particular country (other than the United States), rather than emphasizing a region or continent.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ04062 - World People Studies

Description:	World People Studies courses allow students to study various types of subgroups that have something in common such as religion, gender, or culture. Similar in style to World Area Studies, but focusing on a group of people rather than on a specific region, these courses examine a subgroup's history, politics, economics, and/or culture.		
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04062 - World People Studies				
Description:	World People Studies courses allow students to study various types of subgroups that have something in common such as religion, gender, or culture. Similar in style to World Area Studies, but focusing on a group of people rather than on a specific region, these courses examine a subgroup's history, politics, economics, and/or culture.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04064 - Contemporary World Issues

Description:	Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04064 - Contemporary World Issues				
Description:	Contemporary World Issues courses enable students to study political, economic, and social issues facing the world. These courses may focus on current issues, examine selected issues throughout the 20th century, and look at historical causes or possible solutions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04065 - Particular Topics in World History

Description:	These courses examine particular topics in world history other than those already described.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
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Course:	04065 - Particular Topics in World History		
Description:	These courses examine particular topics in world history other than those already described elsewhere in this classification system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ04084 - Cambridge IGCSE World History

Description:	The purpose of this course is to promote the acquisition of knowledge and understanding of human activity in the past, promote an understanding of the nature of cause and consequence, continuity and change, similarity and difference, and to encourage international understanding. The content should include, but not be limited to, the following: An understanding of the importance of the Revolutions of 1848; unification of Italy and Germany; causes and consequences of the Civil War in the United States; an understanding of the causes of the First World War; an understanding of peace treaties and peace keeping organizations; causes of World War II and the Cold War; and US/USSR relations.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Sequence:					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04099 - World History—Other				
Description:	Other World History courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04085 - AS Level History

Description:	The purpose of this course is to stimulate interest in and enthusiasm about the past for students. Students will demonstrate an understanding of the complexity of issues and themes within a historical period; distinguish and assess different approaches to, interpretations of, and opinions about the past; and express awareness of historical concepts such as change and continuity, as well as cause and effect. Students will also present clear, concise, logical, and relevant arguments based on their effective evaluation and interpretation of source materials as historical evidence.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	04 - Social Sciences and History				

Course:	04099 - World History—Other				
Description:	Other World History courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04098 - World History—Workplace Experience

Description:	World History—Workplace Experience courses provide work experience in a field related to world history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Sequence:	
Other Mapping:	False				

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04098 - World History—Workplace Experience				
Description:	World History—Workplace Experience courses provide work experience in a field related to world history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04099 - World History—Other

Description:	Other World History courses.				
Comments:	ELECTIVE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04099 - World History—Other				
Description:	Other World History courses.				

AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- U.S. History—Comprehensive							
Description:	U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
<u>SCED Course Mapping:</u>							
Subject Area:	04 - Social Sciences and History						
Course:	04101 - U.S. History—Comprehensive						
Description:	U.S. History—Comprehensive courses provide students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. These courses typically include a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
- Early U.S. History							
Description:	Early U.S. History courses examine the history of the United States from the colonial period to the Civil War or Reconstruction era (some courses end after this period). Some courses include American history before European settlement, while others may begin at the formation of the new nation. These courses typically include a historical overview of political, military, scientific, and social developments.						
Comments:	NEED TO TAKE 102 and 103 TO MEET US SOICIAL STUDIES REQUIREMENT This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	04 - Social Sciences and History						
Course:	04102 - Early U.S. History						
Description:	Early U.S. History courses examine the history of the United States from the colonial period to the Civil War or Reconstruction era (some courses end after this period). Some courses include North American history before European settlement, while others may begin at the formation of the new nation. These courses typically include a historical overview of political, military, scientific, and social developments.						

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
3 - Modern U.S. History					
Description:	Modern U.S. History courses examine the history of the United States from the Civil War or Reconstruction era (some courses begin at a later period) through the present time. These courses typically include a historical review of political, military, scientific, and social developments.				
Comments:	NEED TO TAKE 102 and 103 TO MEET US SOICIAL STUDIES REQUIREMENT This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04103 - Modern U.S. History				
Description:	Modern U.S. History courses examine the history of the United States from the Civil War or Reconstruction era (some courses begin at a later period) through the present time. These courses typically include a historical review of political, military, scientific, and social developments.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
4 - AP U.S. History					
Description:	Following the College Board's suggested curriculum designed to parallel college-level U.S. History courses, AP U.S. History courses provide students with the analytical skills and factual knowledge necessary to address critically problems and materials in U.S. history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines the discovery and settlement of the New World through the recent past.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	True	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04104 - AP U.S. History				
Description:	Following the College Board's suggested curriculum designed to parallel college-level U.S. History courses, AP U.S. History courses provide students with the analytical skills and factual knowledge necessary to address critically problems and materials in U.S. history. Students learn to assess historical materials and to weigh the evidence and interpretations presented in historical scholarship. The course examines the discovery and settlement of the New World through the recent past.				

AP:	True	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
5 - State-Specific Studies							
Description:	State-Specific Studies courses examine the history, politics, economics, society, and/or cultures of one state in the United States. This course may focus primarily on the history of that state or may take an interdisciplinary approach to the contemporary issues affecting it.						
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners						
Special Identifier:			AP:	False	IB: False		
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	04 - Social Sciences and History						
Course:	04105 - State-Specific Studies						
Description:	State-Specific Studies courses examine the history, politics, economics, society, and/or cultures of one state in the United States. This course may focus primarily on the history of that state or may take an interdisciplinary approach to the contemporary issues affecting it.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
5 - Contemporary U.S. Issues							
Description:	Contemporary U.S. Issues courses study the political, economic, and social issues facing the United States, with or without an emphasis on state and local issues. These courses may focus on current issues or may examine selected issues that span throughout the 20th century to the present.						
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners						
Special Identifier:			AP:	False	IB: False		
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	04 - Social Sciences and History						
Course:	04106 - Contemporary U.S. Issues						
Description:	Contemporary U.S. Issues courses study the political, economic, and social issues facing the United States, with or without an emphasis on state and local issues. These courses may focus on current issues or may examine selected issues that span throughout the 20th century to the present.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ04107 - U.S. Ethnic Studies

Description:	U.S. Ethnic courses examine the history, politics, economics, society, and/or culture of one or more of the racial/ethnic groups in the United States. These courses may focus primarily on the history of an individual racial/ethnic group or may take a more comprehensive approach to studying the contemporary issues affecting racial/ethnic groups overall.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04107 - U.S. Ethnic Studies				
Description:	U.S. Ethnic courses examine the history, politics, economics, society, and/or culture of one or more of the racial/ethnic groups in the United States. These courses may focus primarily on the history of an individual racial/ethnic group or may take a more comprehensive approach to studying the contemporary issues affecting racial/ethnic groups overall.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04108 - U.S. Gender Studies

Description:	U.S. Gender Studies courses examine the history, politics, economics, and/or culture of gender in U.S. society. These courses may focus primarily on gender relations or may take a more comprehensive approach to studying the contemporary issues related to gender.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04108 - U.S. Gender Studies				
Description:	U.S. Gender Studies courses examine the history, politics, economics, and/or culture of gender in U.S. society. These courses may focus primarily on gender relations or may take a more comprehensive approach to studying the contemporary issues related to gender.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04109 - Particular Topics in U.S. History

Description:	These courses examine a particular topic in U.S. History, such as particular time periods in the history of the United States, or they may focus on the history of particular U.S. regions rather than provide an overview of the subject.				
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Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04109 - Particular Topics in U.S. History		
Description:	These courses examine a particular topic in U.S. History, such as particular time periods in the history of the United States, or they may focus on the history of particular U.S. regions rather than provide an overview of the subject.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04110 - AP African American Studies

Description:	AP African American Studies is an interdisciplinary course that examines the diversity of African American experiences through direct encounters with authentic and varied sources. Students explore key topics that extend from early African kingdoms to the ongoing challenges and achievements of the contemporary moment. This course foregrounds a study of the diversity of Black communities in the United States within the broader context of Africa and the African diaspora.		
Comments:	Can only be used for a Social Studies elective. This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: True	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04112 - AP African American Studies		
Description:	Following the College Board's suggested curriculum designed to parallel college-level African American Studies courses, students in AP African American Studies courses use authentic and varied sources to explore diverse African American experiences. Students study topics that span early African kingdoms to the contemporary challenges and achievements of the African American communities in the U.S.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04131 - Cambridge AS Level U.S. History

Description:	The purpose of this course is to enable students to understand the development of the United States within the context of history with a major focus on the transformation of the USA from an isolated agrarian society of the 1840's to the world's leading superpower. Students will demonstrate an understanding of the complexity of issues and themes within a United States historical period, and distinguish and assess different approaches to, interpretations of, and opinions about the United States past. The course explicitly encourages the development of two fundamental historical skills, the construction of clear, concise, logical and relevant arguments and the evaluation and interpretation of source materials as historical evidence within the context of United States history. The content should include, but not be limited to, the following: develop an interest in the USA past and an appreciation of human endeavor; acquire an understanding and a sound knowledge of selected USA periods or themes; gain an awareness of historical concepts such as change and continuity, cause and effect within the context of USA history; appreciate the nature and diversity of historical sources and methods used by historians; develop the ability to construct relevant and logical explanations of historical phenomena developments and events; grasp a variety of approaches to aspects and periods of USA history and differing interpretations of particular historical issues; think independently and make informed judgments of issues within the context of USA history; and cultivate empathy with people living in diverse places in the USA and at different times.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04099 - World History—Other				
Description:	Other World History courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04132 - Cambridge IGCSE American History					
Description:	The purpose of this course is to stimulate an interest in and enthusiasm about the past for students. Students will develop an ability to recall, select, organize, and deploy knowledge of American History appropriately. Students will also demonstrate an understanding of the past through explanation, analysis, and substantiated judgments of change and continuity; cause and consequence; similarity and difference; and historical significance. Students will analyze the motives, emotions, intentions, and beliefs of people in the past so that they can deploy the ability to understand, analyze, evaluate, and use critically a range of sources as evidence in their historical context. Students will be asked to consider American History through the lens of a local history. Students will use critically a range of sources to generate an interpretation of the significance of a local site or object in its historical context and provide appropriate acknowledgment of sources.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04149 - U.S. History—Other				

Description: Other U.S. History courses.					
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
7 - U.S. History—Independent Study					
Description:		U.S. History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within U.S. History. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic in greater detail, or to develop more advanced skills.			
Comments:		ELECTIVE ONLY This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:				AP: False IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		04 - Social Sciences and History			
Course:		04147 - U.S. History—Independent Study			
Description:		U.S. History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within U.S. History. Independent Study courses may provide students with an opportunity to expand their expertise in a particular period or area, to explore a topic in greater detail, or to develop more advanced skills.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
8 - U.S. History—Workplace Experience					
Description:		U.S. History—Workplace Experience courses provide work experience in a field related to U.S. history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.			
Comments:		ELECTIVE ONLY This course may be designated as an Integrated Instruction course for English Learners.			
Special Identifier:				AP: False IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		04 - Social Sciences and History			
Course:		04148 - U.S. History—Workplace Experience			

Description:	U.S. History—Workplace Experience courses provide work experience in a field related to U.S. history. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04149 - U.S. History—Other

Description:	Other U.S. History courses.				
Comments:	ELECTIVE ONLY OR USE WORLD HISTORY 101 This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04149 - U.S. History—Other				
Description:	Other U.S. History courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04151 - U.S. Government—Comprehensive

Description:	U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04151 - U.S. Government—Comprehensive				

Description:	U.S. Government—Comprehensive courses provide an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. These courses may examine the structure and function of state and local governments and may cover certain economic and legal topics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04152 - Particular Topics in U.S. Government

Description:	These courses examine a particular topic pertaining to U.S. government and political institutions rather than provide a general overview of the subject. They may concentrate on one of many topics related to governmental structure, function, and purposes, such as the Constitution, the Supreme Court, Congress, or the Office of the President.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04152 - Particular Topics in U.S. Government				
Description:	These courses examine a particular topic pertaining to U.S. government and political institutions rather than provide a general overview of the subject. They may concentrate on one of many topics related to governmental structure, function, and purposes, such as the Constitution, the Supreme Court, Congress, or the Office of the President.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04153 - Political Science

Description:	Political Science courses approach the study of politics from a theoretical perspective, including an examination of the role of government and the nature of political behavior, political power, and political action.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04153 - Political Science				
Description:	Political Science courses approach the study of politics from a theoretical perspective, including an examination of the role of government and the nature of political behavior, political power, and political action.				

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
4 - Comparative Government			
Description:		Comparative Government courses study the basic tenets of government, searching for the differences and similarities among several forms of government. These courses take a comparative approach to the study of government and politics, focusing on how the United States compares with other nations.	
Comments:		This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY	
Special Identifier:		AP: False	
		IB: False	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:		False	
SCED Course Mapping:			
Subject Area:		04 - Social Sciences and History	
Course:		04154 - Comparative Government	
Description:		Comparative Government courses study the basic tenets of government, searching for the differences and similarities among several forms of government. These courses take a comparative approach to the study of government and politics, focusing on how the United States compares with other nations.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
5 - International Relations			
Description:		International Relations courses provide students with an introduction to the relationships that exist among nations, including an examination of the modern state; the foreign policies of nations; the dynamics of nationalism, ideology, and culture; and the role of international organizations. The courses may also emphasize contemporary events.	
Comments:		This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY	
Special Identifier:		AP: False	
		IB: False	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:		False	
SCED Course Mapping:			
Subject Area:		04 - Social Sciences and History	
Course:		04155 - International Relations	
Description:		International Relations courses provide students with an introduction to the relationships that exist among nations, including an examination of the modern state; the foreign policies of nations; the dynamics of nationalism, ideology, and culture; and the role of international organizations. The courses may also emphasize contemporary events.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			

AZ04156 - United States and World Affairs

Description:	United States and World Affairs courses provide a study of global interrelationships. Topics covered may include geographic, political, economic, and social issues of a particular country or region, with an emphasis on how these issues influence (or are influenced by) the way in which the United States relates to other countries in an interdependent world context.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04156 - United States and World Affairs				
Description:	United States and World Affairs courses provide a study of global interrelationships. Topics covered may include geographic, political, economic, and social issues of a particular country or region, with an emphasis on how these issues influence (or are influenced by) the way in which the United States relates to other countries in an interdependent world context.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04157 - AP U.S. Government and Politics

Description:	Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, these courses provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The courses generally cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04157 - AP U.S. Government and Politics				
Description:	Following the College Board's suggested curriculum designed to parallel college-level U.S. Government and Politics courses, these courses provide students with an analytical perspective on government and politics in the United States, involving both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. The courses generally cover the constitutional underpinnings of the U.S. government, political beliefs and behaviors, political parties and interest groups, the institutions and policy process of national government, and civil rights and liberties.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04158 - AP Comparative Government and Politics

Description:	Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.				
Comments:	ELECTIVE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04158 - AP Comparative Government and Politics				
Description:	Following the College Board's suggested curriculum designed to parallel college-level Comparative Government and Politics courses, these courses offer students an understanding of the world's diverse political structures and practices. The courses encompass the study of both specific countries and general concepts used to interpret the key political relationships found in virtually all national policies. Course content generally includes sources of public authority and political power, the relationship between states and society, the relationships between the political and institutional frameworks of citizens and states, political change, and comparative methods.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04159 - AP Government

Description:	AP Government courses prepare students for the AP exams in both U.S. Government and Politics and Comparative Government and Politics. Course content includes the topics covered in those two separate courses as described above.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04159 - AP Government				
Description:	AP Government courses prepare students for the AP exams in both U.S. Government and Politics and Comparative Government and Politics. Course content includes the topics covered in those two separate courses as described above.				
AP:	True	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Principles of Democracy					
Description:	Principles of Democracy courses combine a study of the structure of national, state, and local U.S. government with an overview of the principles of market economics. Course content may include contemporary U.S. issues. The purpose of these courses is to prepare students to perform effectively as informed citizens.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04160 - U.S. Government, Civics, and Economics				
Description:	U.S. Government, Civics, and Economics courses combine a study of the structure of national, state, and local U.S. government with an overview of the principles of market economics. Course content may include contemporary U.S. issues. These courses prepare students to perform effectively as informed citizens.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Civics					
Description:	Civics courses examine the general structure and functions of American systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve into the same degree of detail on constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04161 - Civics				
Description:	Civics courses examine the general structure and functions of U.S. systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. These courses do not typically delve to the same degree of detail into constitutional principles or the role of political parties and interest groups as do comprehensive courses in U.S. Government.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04162 - Law Studies

Description:	Law Studies courses examine the history and philosophy of law as part of U.S. society and include the study of the major substantive areas of both criminal and civil law, such as constitutional rights, torts, contracts, property, criminal law, family law, and equity. Although these courses emphasize the study of law, they may also cover the workings of the legal system.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04162 - Law Studies				
Description:	Law Studies courses examine the history and philosophy of law as part of U.S. society and include the study of the major substantive areas of both criminal and civil law, such as constitutional rights, torts, contracts, property, criminal law, family law, and equity. Although these courses emphasize the study of law, they may also cover the workings of the legal system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04164 - Business Law

Description:	Business Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as future business leaders and employees. Such topics may include contracts, commercial paper and debt instruments, property rights, employer/employee relationships, and constitutional rights and responsibilities.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04164 - Business Law				
Description:	Business Law courses present a history and philosophy of law and the legal system in the United States, with a particular emphasis on those topics affecting students as future business leaders and employees. Such topics may include contracts, commercial paper and debt instruments, property rights, employer/employee relationships, and constitutional rights and responsibilities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04165 - Legal System

Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY					
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History					
Course:	04165 - Legal System					
Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ04166 - Particular Topics in Law

Description:	These courses examine a particular topic in law such as the Constitution, specific statutes, or the legal process rather than provide an overview.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY					
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History					
Course:	04166 - Particular Topics in Law					
Description:	These courses examine a particular topic in law such as the Constitution, specific statutes, or the legal process rather than provide an overview.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ04168 - IB Twentieth Century World History

Description:	IB Twentieth Century World History courses prepare students to take the International Baccalaureate History exams at the standard or higher level. In these courses, students study political, military, economic, social, and cultural trends and explore the nature of historical documentation in an international context. Topics may include, but are not limited to, the Arab-Israeli conflict, communism, the challenges and responses of democratic states, and the Cold War.					
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Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04168 - IB Twentieth Century World History				
Description:	-- This course was archived at the National level -- IB Twentieth Century World History courses prepare students to take the International Baccalaureate History exams at the standard or higher level. In these courses, students study political, military, economic, social, and cultural trends and explore the nature of historical documentation in an international context. Topics may include, but are not limited to, the Arab-Israeli conflict, communism, the challenges and responses of democratic states, and the Cold War.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ04197 - Government, Politics and Law—Independent Study

Description:	Government, Politics, and Law—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of Government, Politics, and Law. These courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04197 - Government, Politics and Law—Independent Study				
Description:	Government, Politics, and Law—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of Government, Politics, and Law. These courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04199 - Government, Politics and Law—Other

Description:	Other Government, Politics and Law courses.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04199 - Government, Politics and Law—Other		
Description:	Other Government, Politics and Law courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04201 - Economics			
Description:	Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04201 - Economics		
Description:	Economics courses provide students with an overview of economics with primary emphasis on the principles of microeconomics and the U.S. economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics. Economic principles may be presented in formal theoretical contexts, applied contexts, or both.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04202 - Comparative Economics			
Description:	Comparative Economics courses offer students an opportunity to study different economies and economic systems, including an examination of various approaches to problems in micro- and macroeconomics.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04202 - Comparative Economics				
Description:	Comparative Economics courses offer students an opportunity to study different economies and economic systems, including an examination of various approaches to problems in micro- and macroeconomics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04203 - AP Microeconomics					
Description:	Following the College Board's suggested curriculum designed to parallel college-level microeconomics, AP Microeconomics courses provide students with a thorough understanding of the principles of economics that apply to the functions of individual decisionmakers (both consumers and producers). They place primary emphasis on the nature and functions of product markets, while also including a study of factor markets and the role of government in the economy.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04203 - AP Microeconomics				
Description:	Following the College Board's suggested curriculum designed to parallel college-level microeconomics, AP Microeconomics courses provide students with a thorough understanding of the principles of economics that apply to the functions of individual decisionmakers (both consumers and producers). They place primary emphasis on the nature and functions of product markets, while also including a study of factor markets and the role of government in the economy.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04204 - AP Macroeconomics					
Description:	Following the College Board's suggested curriculum designed to parallel college-level macroeconomics, AP Macroeconomics courses provide students with a thorough understanding of the principles of economics that apply to an economic system as a whole. They place particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04204 - AP Macroeconomics				
Description:	Following the College Board's suggested curriculum designed to parallel college-level macroeconomics, AP Macroeconomics courses provide students with a thorough understanding of the principles of economics that apply to an economic system as a whole. They place particular emphasis on the study of national income and price determination and developing students' familiarity with economic performance measures, economic growth, and international economics.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04205 - AP Economics

Description:	AP Economics courses prepare students for the College Board's examinations in both Microeconomics and Macroeconomics; these courses include the content of the two separate courses as described above.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	True	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04205 - AP Economics				
Description:	AP Economics courses prepare students for the College Board's examinations in both Microeconomics and Macroeconomics; these courses include the content of the two separate courses as described above.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04206 - IB Economics

Description:	IB Economics courses prepare students to take the International Baccalaureate Economics exams at either the Subsidiary or Higher level. The courses provide students with the basic tools of economic reasoning and teach them to use those tools to explain or interpret economic problems. Course content includes resource allocation under various systems, national income analysis, international economics, and economic development and growth and may also cover income distribution.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04206 - IB Economics				
Description:	Economics courses prepare students to take the International Baccalaureate Economics exams at either the standard or higher level. The courses provide students with the basic tools of economic reasoning and teach them to use those tools to explain or interpret economic problems. Course content includes international and development economics, microeconomics, and macroeconomics.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04207 - Particular Topics in Economics

Description:	These courses examine a particular topic in Economics rather than provide a general overview of the field. Course topics may include international economics, economic development and growth of a particular country or region, or resource allocation.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04207 - Particular Topics in Economics				
Description:	These courses examine a particular topic in Economics rather than provide a general overview of the field. Course topics may include international economics, economic development and growth of a particular country or region, or resource allocation.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04247 - Economics—Independent Study

Description:	Economics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of economics. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
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Course:	04247 - Economics—Independent Study				
Description:	Economics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of economics. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04249 - Economics—Other

Description:	Other Economics courses.				
Comments:	ELECTIVE COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04249 - Economics—Other				
Description:	Other Economics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04251 - Anthropology

Description:	Anthropology courses introduce students to the study of human evolution with regard to the origin, distribution, physical attributes, environment, and culture of human beings. These courses provide an overview of anthropology, including but not limited to both physical and cultural anthropology.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04251 - Anthropology				
Description:	Anthropology courses introduce students to the study of human evolution with regard to the origin, distribution, physical attributes, environment, and culture of human beings. These courses provide an overview of anthropology, including but not limited to both physical and cultural anthropology.				

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
2 - Particular Topics in Anthropology			
Description:		These courses examine a particular topic in anthropology, such as physical anthropology, cultural anthropology, or archeology, rather than provide a more comprehensive overview of the field.	
Comments:		This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY	
Special Identifier:		AP: False	
		IB: False	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping: False			
SCED Course Mapping:			
Subject Area:		04 - Social Sciences and History	
Course:		04252 - Particular Topics in Anthropology	
Description:		These courses examine a particular topic in anthropology, such as physical anthropology, cultural anthropology, or archeology, rather than provide a more comprehensive overview of the field.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
3 - IB Social Anthropology			
Description:		IB Social Anthropology courses prepare students to take the International Baccalaureate Social Anthropology exams at either the Subsidiary or Higher level. The courses aim to promote students' awareness of underlying patterns and causes of social relationships and systems, preconceptions and assumptions within the social environment, and the use of ethnographic data in creating models, drawing inferences, and making comparisons.	
Comments:		ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners	
Special Identifier:		AP: False	
		IB: True	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping: False			
SCED Course Mapping:			
Subject Area:		04 - Social Sciences and History	
Course:		04253 - IB Social and Cultural Anthropology	
Description:		IB Social and Cultural Anthropology courses prepare students to take the International Baccalaureate Social and Cultural Anthropology exams at either the standard or higher level. The courses aim to promote students' awareness of underlying patterns and causes of social relationships and systems, preconceptions and assumptions within the social environment, and the use of ethnographic data in creating models, drawing inferences, and making comparisons.	
AP: False		IB: True	

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04254 - Psychology						
	Description:	Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	04 - Social Sciences and History				
	Course:	04254 - Psychology				
	Description:	Psychology courses introduce students to the study of individual human behavior. Course content typically includes (but is not limited to) an overview of the field of psychology, topics in human growth and development, personality and behavior, and abnormal psychology.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04255 - Particular Topics in Psychology						
	Description:	These courses examine a particular topic in psychology, such as human growth and development or personality, rather than provide a more comprehensive overview of the field.				
	Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	04 - Social Sciences and History				
	Course:	04255 - Particular Topics in Psychology				
	Description:	These courses examine a particular topic in psychology, such as human growth and development or personality, rather than provide a more comprehensive overview of the field.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04256 - AP Psychology						

Description:	Following the College Board's suggested curriculum designed to parallel a college-level psychology course, AP Psychology courses introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals, expose students to each major subfield within psychology, and enable students to examine the methods that psychologists use in their science and practice.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	True	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	04 - Social Sciences and History						
Course:	04256 - AP Psychology						
Description:	Following the College Board's suggested curriculum designed to parallel a college-level psychology course, AP Psychology courses introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals, expose students to each major subfield within psychology, and enable students to examine the methods that psychologists use in their science and practice.						
AP:	True		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ04257 - IB Psychology

Description:	IB Psychology courses prepare students to take the International Baccalaureate Psychology exams at either the Subsidiary or Higher level. Course content includes developmental and social psychology, cognition and learning, and personality subject areas, which are approached from biological/physiological, behavioral, and humanistic points of view. These courses may include a study of research design and statistics and involve practical work in psychological research.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	04 - Social Sciences and History						
Course:	04257 - IB Psychology						
Description:	IB Psychology courses prepare students to take the International Baccalaureate Psychology exams at either the standard or higher level. Course content includes biological, cognitive, and socio-cultural influences on human behavior, as well as experimental research methodology. Course content may also include the study of abnormal, developmental, health or sport psychology, the psychology of human relationships, and qualitative research in psychology.						
AP:	False		IB:	True			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ04258 - Sociology

Description:	Sociology courses introduce students to the study of human behavior in society. These courses provide an overview of sociology, generally including (but not limited to) topics such as social institutions and norms, socialization and social change, and the relationships among individuals and groups in society.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04258 - Sociology				
Description:	Sociology courses introduce students to the study of human behavior in society. These courses provide an overview of sociology, generally including (but not limited to) topics such as social institutions and norms, socialization and social change, and the relationships among individuals and groups in society.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04259 - Particular Topics in Sociology

Description:	These courses examine a particular topic in sociology, such as culture and society or the individual in society, rather than provide an overview of the field of sociology.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04259 - Particular Topics in Sociology				
Description:	These courses examine a particular topic in sociology, such as culture and society or the individual in society, rather than provide an overview of the field of sociology.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04260 - Social Science

Description:	Social Science courses provide students with an introduction to the various disciplines in the social sciences, including anthropology, economics, geography, history, political science, psychology, and sociology. Typically, these courses emphasize the methodologies of the social sciences and the differences among the various disciplines.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04260 - Social Science		
Description:	Social Science courses provide students with an introduction to the various disciplines in the social sciences, including anthropology, economics, geography, history, political science, psychology, and sociology. Typically, these courses emphasize the methodologies of the social sciences and the differences among the various disciplines.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04261 - Social Science Research

Description:	Social Science Research courses emphasize the methods of social science research, including statistics and experimental design.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	04 - Social Sciences and History		
Course:	04261 - Social Science Research		
Description:	Social Science Research courses emphasize the methods of social science research, including statistics and experimental design.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ04281 - Cambridge AS Level Psychology

Description:	A and AS Level Psychology students develop their appreciation of the subject by exploring the ways in which psychology is conducted. As part of their studies, students also review important research; this provides an insight into the ways in which psychology has been applied, thereby leading to a better understanding of key themes and issues. The syllabus reflects the five core areas of psychology, namely cognitive, social, physiological, developmental and the psychology of individual differences; it also relates psychology to education, health, organizations, the environment and abnormality.		
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04299 - Social Sciences—Other				
Description:	Other Social Studies courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04297 - Social Sciences—Independent Study					
Description:	Social Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
Comments:	ELECTIVE HISTORY COURSE ONLY This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04297 - Social Sciences—Independent Study				
Description:	Social Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the social science fields. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ04299 - Social Sciences—Other					
Description:	Other Social Studies courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	04 - Social Sciences and History				
Course:	04299 - Social Sciences—Other				
Description:	Other Social Studies courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04301 - Humanities Survey

Description:	Humanities Survey courses provide an overview of major expressions of the cultural heritage of selected western and eastern civilizations. Content typically includes (but is not limited to) the examination of selected examples of art, music, literature, architecture, technology, philosophy, and religion of the cultures studied. These courses may also cover the languages and political institutions of these cultures.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04301 - Humanities Survey				
Description:	Humanities Survey courses provide an overview of major expressions of the cultural heritage of selected western and eastern civilizations. Content typically includes (but is not limited to) the examination of selected examples of art, music, literature, architecture, technology, philosophy, and religion of the cultures studied. These courses may also cover the languages and political institutions of these cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04302 - Humanities

Description:	Humanities courses examine and evoke student responses to human creative efforts and the world in particular historical periods and in particular cultures. Course content includes exploration, analysis, synthesis, and various responses to cultural traditions, including viewing, listening, speaking, reading, writing, performing, and creating. The courses may also examine relationships among painting, sculpture, architecture, and music.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04302 - Humanities				

Description:	Humanities courses examine and evoke student responses to human creative efforts and the world in particular historical periods and in particular cultures. Course content includes exploration, analysis, synthesis, and various responses to cultural traditions, including viewing, listening, speaking, reading, writing, performing, and creating. The courses may also examine relationships among painting, sculpture, architecture, and music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04305 - Social Studies

Description:	Social Studies courses enable students to study a group of related subjects addressing the elements and structures of human society that may include economics, geography, history, citizenship, and other social studies-related disciplines.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.ELECTIVE HISTORY COURSE ONLY				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04305 - Social Studies				
Description:	Social Studies courses enable students to study a group of related subjects addressing the elements and structures of human society that may include economics, geography, history, citizenship, and other social studies-related disciplines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ04347 - Humanities—Independent Study

Description:	Humanities—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of humanities. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
Comments:	ELECTIVE HISTORY COURSE ONLY.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04347 - Humanities—Independent Study				
Description:	Humanities—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the field of humanities. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
3 - Humanities—Workplace Experience					
Description:	Humanities—Workplace Experience courses provide work experience in a field related to humanities. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	ELECTIVE HISTORY COURSE ONLY. This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04348 - Humanities—Workplace Experience				
Description:	Humanities—Workplace Experience courses provide work experience in a field related to humanities. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
7 - Social Sciences and History—Independent Study					
Description:	Social Sciences and History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of social studies. These courses provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				
Comments:	ELECTIVE HISTORY COURSE ONLY. This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04997 - Social Sciences and History—Independent Study				
Description:	Social Sciences and History—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within one of the fields of social studies. These courses provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic of special interest, or to develop more advanced skills.				

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ05 - Fine and Performing Arts

AZ05001 - Dance Technique

Description:	Dance Technique courses provide students with experience in one or several dance forms (i.e., modern, jazz, ballet, and tap). Initial classes are usually introductory in nature, while the more advanced classes concentrate on improving students' technique and may offer or require experience in choreography and dance evaluation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05001 - Dance Technique				
Description:	Dance Technique courses provide students with experience in one or more dance forms (e.g., modern, jazz, ballet, and tap). Initial classes are usually introductory in nature, while the more advanced classes concentrate on improving students' technique.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05003 - General Dance

Description:	Formerly known as Expressive Movement, General Dance courses explore dance content through the artistic processes of creating, performing, responding, and connecting. These courses may introduce dance history, culture, and vocabulary in the context of these processes. General Dance courses may also develop students' ability to move expressively, without an emphasis on particular dance forms or on developing specific dance techniques				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05003 - General Dance				

Description:	Formerly known as Expressive Movement, General Dance courses explore dance content through the artistic processes of creating, performing, responding, and connecting. These courses may introduce dance history, culture, and vocabulary in the context of these processes. General Dance courses may also develop students' ability to move expressively, without an emphasis on particular dance forms or on developing specific dance techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05004 - Dance History and Appreciation

Description:	Formerly known as Dance Appreciation, Dance History and Appreciation courses help students develop an understanding of how dance serves different civilizations (recreational, social, cultural, theatrical, educational, and liturgical, etc.) and expand their knowledge of and ability to critique dance as an art form. Students learn the history of dance, build an aesthetic point of view, and develop a dance vocabulary. Students view or experience a variety of dance forms, styles, and choreographic approaches to provide a historical and aesthetic context.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05004 - Dance History and Appreciation				
Description:	Formerly known as Dance Appreciation, Dance History and Appreciation courses help students develop an understanding of how dance serves different civilizations (recreational, social, cultural, theatrical, educational, and liturgical, etc.) and expand their knowledge of and ability to critique dance as an art form. Students learn the history of dance, build an aesthetic point of view, and develop a dance vocabulary. Students view or experience a variety of dance forms, styles, and choreographic approaches to provide a historical and aesthetic context.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05005 - Choreography

Description:	Choreography courses teach students how to arrange and direct dancers' movements. Course content includes application of the elements and principles of dance, study of historical and contemporary dance from a worldwide perspective, and instruction in critique. Course objectives include developing an appreciation of dance as a communicative art form and self-expression. Students sometimes gain performance experience.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05005 - Dance—Choreography				

Description:	Dance—Choreography courses teach students how to apply choreographic principles and dance forms to create fully developed choreography for formal or informal presentations. These courses may also help students create dances with a beginning, middle, and conclusion.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05006 - Dance Survey

Description:	Dance Survey courses provide students with experience in several dance forms (e.g., modern, jazz, ballet, contemporary, tap). Classes introduce students to the fundamental elements of each technique and the common and unique traits among them.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05006 - Dance Survey		
Description:	Dance Survey courses provide students with experience in several dance forms (e.g., modern, jazz, ballet, contemporary, tap). Classes introduce students to the fundamental elements of each technique and the common and unique traits among them.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ05007 - Dance Improvisation

Description:	Dance Improvisation courses help students develop an ability to respond kinesthetically in the moment, understand the elements of dance, relate to each other through movement, experiment with choreographic principles, and expand the boundaries of the definition of dance. These courses may emphasize the process of exploration, individual investigation, and group work.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05007 - Dance Improvisation		
Description:	Dance Improvisation courses help students develop an ability to respond kinesthetically in the moment, understand the elements of dance, relate to each other through movement, experiment with choreographic principles, and expand the boundaries of the definition of dance. These courses may emphasize the process of exploration, individual investigation, and group work.		
AP:	False	IB:	False

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ05008 - World/Cultural Dance			
Description:	World/Cultural Dance courses help students develop an understanding of authentic dances from other nations in the context of the people's history, culture, and customs. These courses may involve creating, performing, and responding to dances of other cultures and/or time periods.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05008 - World/Cultural Dance		
Description:	World/Cultural Dance courses help students develop an understanding of authentic dances from other nations in the context of the people's history, culture, and customs. These courses may involve creating, performing, and responding to dances of other cultures and/or time periods.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ05009 - Technical Theater for Dance			
Description:	Technical Theater for Dance courses teach students the basics of lighting, sound, makeup, costuming, stage management, and other aspects of dance concert production. These courses may also include the practical application of skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05009 - Technical Theater for Dance		
Description:	Technical Theater for Dance courses teach students the basics of lighting, sound, makeup, costuming, stage management, and other aspects of dance concert production. These courses may also include the practical application of skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ05010 - Social Dance			

Description:		Social Dance courses teach students the steps, spatial formations and patterns, appropriate partner etiquette, and the relationship of the dance(s) to specific music or musical forms as well as historical or cultural contexts. These courses emphasize the distinct forms of partner or group dances and may include a variety of options (e.g., ballroom, folk, contra, and line dances).							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping: True		Other Mapping:		False	
SCED Course Mapping:									
Subject Area:		05 - Fine and Performing Arts							
Course:		05010 - Social Dance							
Description:		Social Dance courses teach students the steps, spatial formations and patterns, appropriate partner etiquette, and the relationship of the dance(s) to specific music or musical forms as well as historical or cultural contexts. These courses emphasize the distinct forms of partner or group dances and may include a variety of options (e.g., ballroom, square, folk, barn, contra, circle, and line dances).							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	

AZ05030 - IB Dance

Description:	IB Dance courses prepare students to take the International Baccalaureate (IB) Dance assessment at either the standard (SL) or higher level (HL). IB Dance courses help students develop skills in the composition, performance, and analysis of dance. These courses also help students form an historical and global awareness of dance forms and styles.							
Comments:								
Special Identifier:					AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05049 - Dance—Other							
Description:	Other Dance courses.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ05047 - Dance—Independent Study

Description:	Dance—Independent Study courses, often conducted with instructors or professional artists as mentors, provide training in a specific area of emphasis (ballet, tap, jazz, modern, musical theater, world dance, etc.) or in the areas of choreography, production, criticism, etc. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05047 - Dance—Independent Study							
Description:	Dance—Independent Study courses, often conducted with instructors or professional artists as mentors, provide training in a specific area of emphasis (ballet, tap, jazz, modern, musical theater, world dance, etc.) or in the areas of choreography, production, criticism, etc. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ05048 - Dance—Workplace Experience

Description:		Dance—Workplace Experience courses provide students with work experience in a field related to dance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		05 - Fine and Performing Arts					
Course:		05048 - Dance—Workplace Experience					
Description:		Dance—Workplace Experience courses provide students with work experience in a field related to dance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ05049 - Dance—Other

Description:	Other Dance courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05049 - Dance—Other				
Description:	Other Dance courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05051 - Introduction to the Theater

Description:	Introduction to the Theater courses provide an overview of the art, conventions, and history of the theater. Although the courses sometimes include experiential exercises, they emphasize learning about the theater rather than performance. Students learn about one or more of the following topics: basic techniques in acting, major developments in dramatic literature, major playwrights, the formation of theater as a cultural tradition, and critical appreciation of the art.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05051 - Introduction to Theater				
Description:	Introduction to Theater courses provide an overview of the art, conventions, and history of the theater arts. Although the courses sometimes include experiential exercises, they emphasize learning about theater processes rather than theatrical production and performance. Course topics include one or more of the following: basic techniques in acting, major developments in dramatic literature, major playwrights, the evolution of theater as a cultural tradition, and critical appreciation of the art and craft of the theater profession.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05052 - Theatre Arts

Description:	Theater Arts courses focus on the study and performance of drama in its many forms, including musical theater, drama, and comedy. These courses review a wide range of scripted materials (such as plays, screenplays, teleplays, readers' theater scripts); dramatic criticism; techniques for creating original dramatic works; and the role of dramatic arts in society. Theater Arts courses typically require students to perform collaboratively, be involved in the critique of dramatic works, and learn methods for self-expression.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts					
Course:	05052 - Theater Arts					
Description:	Theater Arts courses focus on the study and performance of drama in its many forms, including musical theater, drama, and comedy. These courses review a wide range of scripted materials (such as plays, screenplays, teleplays, readers' theater scripts); dramatic criticism; techniques for creating original dramatic works; and the role of dramatic arts in society. Theater Arts courses typically require students to perform collaboratively, be involved in the critique of dramatic works, and learn methods for self-expression.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ05053 - Theater—Comprehensive

Description:	Theater—Comprehensive courses help students experience and develop skill in one or more aspects of theatrical production. Introductory courses provide an overview of theatrical elements including acting, set design, stage management, directing, playwriting, and production. Advanced courses concentrate on extending and refining dramatic technique, expanding students' exposure to different types of theatrical styles, genres, and traditions, and increasing their participation in public productions.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts					
Course:	05053 - Theater—Comprehensive					
Description:	Theater—Comprehensive courses help students experience and develop skill in one or more aspects of theatrical production. Introductory courses provide an overview of theatrical elements including acting, set design, stage management, directing, playwriting, and production. Advanced courses concentrate on extending and refining dramatic technique, expanding students' exposure to different types of theatrical styles, genres, and traditions, and increasing their participation in public productions.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ05055 - Theater—Acting/Performance

Description:	Theater—Acting/Performance courses provide students with experience and skill development in one or more aspects of theatrical production, by concentrating on acting and performance skills. Introductory courses explore fundamental techniques, while advanced courses extend and refine technique, expand students' exposure to different types of theatrical craft and traditions from varied social and historical contexts, and increase their participation in public productions.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05055 - Theater—Acting/Performance					
Description:	Theater—Acting/Performance courses provide students with experience and skill development in one or more aspects of theatrical production, by concentrating on acting and performance skills. Introductory courses explore fundamental techniques, while advanced courses extend and refine technique, expand students' exposure to different types of theatrical craft and traditions from varied social and historical contexts, and increase their participation in public productions.					
AP:	False		IB:	False		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:

AZ05056 - Stagecraft I

Description:	CTE CIP Code: 50.0599.20 This course prepares students to apply knowledge and skills to artistic, technical, and dramatic principles to communicate through theatrical methods. This program includes instruction in set design, lighting design, sound design and audio engineering, make-up design, scene painting, property management, production management, video design, costume design, technical direction and production, and digital applications.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	05 - Fine and Performing Arts						
Course:	05056 - Theater—Stagecraft						
Description:	Theater—Stagecraft courses provide students with an understanding of the various aspects of theatrical production, including lighting, costuming, sound, set construction, makeup, stage management, and the use of computer and media-based applications. These courses prepare students to engage in the hands-on application of these production elements in design and technology courses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ05057 - Directing

Description:	Directing courses are intended to improve students' skills in translating a script into a final production and are usually taken after other drama courses. Directing courses enable each student to create an artistic vision and develop a personal aesthetic, by expanding the student's exposure to different types of theatrical techniques and traditions and providing opportunities to direct the performances of others (either in scenes or in a full production).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05057 - Theater—Directing				
Description:	Theater—Directing courses focus on developing students' skills in translating a script into a final production. Directing courses enable each student to create an artistic vision and develop a personal aesthetic. These courses may expose students to different types of theatrical techniques and traditions. They also provide students with opportunities to direct the performances of others (either in scenes or in a full production).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05058 - Playwriting and Screenwriting

Description:	Formerly known as Playwriting, Playwriting and Screenwriting courses help students understand and employ writing principles and techniques to create original scripts suitable for theater, film, and/or television production. These courses explore the appropriate techniques of each genre and develop a personal voice, style, and aesthetic by examining the work of various playwrights and screenwriters. Students may examine the creative writing craft, scene writing, script development, stage and/or camera instructions, line and moment analysis, script reading, script editing, and the creation of a production.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05058 - Playwriting and Screenwriting				
Description:	Formerly known as Playwriting, Playwriting and Screenwriting courses help students understand and employ writing principles and techniques to create original scripts suitable for theater, film, and/or television production. These courses explore the appropriate techniques of each genre and develop a personal voice, style, and aesthetic by examining the work of various playwrights and screenwriters. Students may examine the creative writing craft, scene writing, script development, stage and/or camera instructions, line and moment analysis, script reading, script editing, and the creation of a production.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05059 - History and Literature of the Theater

Description:	History and Literature of the Theater courses explore in depth the structure, elements, and style of dramatic compositions, and, as an extension, how the dramatic literature influenced theatrical production and acting styles throughout history. Some courses may focus more on the literature component than on the theater (with increased emphasis on critique and analysis), but most courses connect these subjects, exploring their interrelationships. Major contributors (playwrights, directors, and so on) and the architecture of the theater may also be included as topics of study.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05059 - History and Literature of the Theater							
Description:	History and Literature of the Theater courses explore in depth the structure, elements, and style of dramatic compositions, and, as an extension, how the dramatic literature influenced theatrical production and acting styles throughout history. Some courses may focus more on the literature component than on the theatre (with increased emphasis on critique and analysis), but most courses connect these subjects, exploring their interrelationship. Major contributors (i.e. playwrights, directors, designers) and the architecture of the theater may also be included as topics of study.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ05060 - Stagecraft II

Description:		CTE CIP Code: 50.0599.25 This is the second course in the coherent sequence for Stagecraft. Prepares individuals to manage the planning, design, preparation, and application of a theatrical production in Stagecraft.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:				Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False					
<u>SCED Course Mapping:</u>									
Subject Area:		05 - Fine and Performing Arts							
Course:		05999 - Visual and Performing Art—Other							
Description:		Other Visual and Performing Art courses.							
AP: False		IB: False							
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:					

AZ05061 - Stagecraft III

Description:	CTE CIP Code: 50.0599.26 This third optional course in the coherent sequence for Stagecraft continues the work of Stagecraft II, with students managing the planning, design, preparation and application of a theatrical production for Stagecraft.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05999 - Visual and Performing Art—Other				
Description:	Other Visual and Performing Art courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05065 - Stagecraft - Internship

Description:	CTE CIP Code: 50.0599.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Stagecraft knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05998 - Visual and Performing Art—Workplace Experience				
Description:	Formerly Fine and Performing Art—Workplace Experience, Visual and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05066 - Stagecraft - Cooperative Education

Description:	CTE CIP Code: 50.0599.80 This course utilizes a cooperative education methodology to combine school-based learning and supervised work-based learning experiences directly related to the standards for the Stagecraft program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05998 - Visual and Performing Art—Workplace Experience				
Description:	Formerly Fine and Performing Art—Workplace Experience, Visual and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05067 - Theatrical Production and Management

Description:	Theatrical Production and Management courses prepare individuals to control and direct the planning, design, preparation, and production of theatrical performances. Course content may include instruction in theatrical design, program management, dramatic production, rehearsal management, personnel management and casting, actor coaching, directing concepts and techniques, theater history, scene work, script interpretation, business management, marketing, public relations, and communications skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05061 - Theatrical Production and Management				
Description:	Theatrical Production and Management courses prepare students to manage the planning, design, preparation, and production of plays and other theatrical performances. Course content may include instruction in theatrical design, program management, dramatic production, rehearsal management, personnel management and casting, actor coaching, directing concepts and techniques, dramaturgy, script interpretation, business management, marketing, public relations, and communications skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05080 - IB Theater

Description: IB Theatre courses prepare students to take the International Baccalaureate (IB) Theatre exams at either the standard (SL) or higher level (HL). IB Theatre courses encourage students to examine the theory, history, and culture of theatre. These courses also help students develop the organizational and technical skills to express themselves through scripted performance, workshops, and independent project(s).	
Comments:	
Special Identifier:	AP: False IB: True
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	05 - Fine and Performing Arts
Course:	05099 - Theater—Other
Description: Other Theater courses.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ05098 - Drama—Workplace Experience

Description: Drama—Workplace Experience courses provide work experience in a field related to drama and the theater. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	05 - Fine and Performing Arts
Course:	05098 - Theater—Workplace Experience
Description: Theater—Workplace Experience courses provide work experience in a field related to drama and the theater. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ05099 - Drama—Other

Description:	Other Drama courses.
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05099 - Theater—Other				
Description:	Other Theater courses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ05101 - General Band

Description:	General Band courses help students develop techniques for playing brass, woodwind, and percussion instruments and their ability to perform a variety of concert band literature styles. These courses may emphasize rehearsal and performance experiences in a range of styles (e.g., concert, marching, orchestral, and modern) and also include experiences in creating and responding to music.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05101 - General Band				
Description:	General Band courses help students develop techniques for playing brass, woodwind, and percussion instruments and their ability to perform a variety of concert band literature styles. These courses may emphasize rehearsal and performance experiences in a range of styles (e.g., concert, marching, orchestral, and modern) and also include experiences in creating and responding to music.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ05102 - Concert Band

Description:	Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances and also include experiences in creating and responding to music.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05102 - Concert Band				
Description:	Courses in Concert Band are designed to promote students' technique for playing brass, woodwind, and percussion instruments and cover a variety of band literature styles, primarily for concert performances and also include experiences in creating and responding to music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05103 - Marching Band

Description:	Courses in Marching Band are intended to develop students' technique for playing brass, woodwind, and percussion instruments and cover appropriate band literature styles, primarily for marching performances.				
Comments:					
Special Identifier:				AP:	False
Course Level:		Available Credit:		IB:	False
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05103 - Marching Band				
Description:	Courses in Marching Band are intended to develop students' technique for playing brass, woodwind, and percussion instruments and cover appropriate band literature styles, primarily for marching performances.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05104 - Orchestra

Description:	Orchestra courses help develop students' technique for playing strings along with woodwind, brass, and percussion instruments. These courses may emphasize collaboration through rehearsal and performance experiences in creating and responding to music.				
Comments:					
Special Identifier:				AP:	False
Course Level:		Available Credit:		IB:	False
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05104 - Orchestra		
Description:	Orchestra courses help develop students' technique for playing strings along with woodwind, brass, and percussion instruments. These courses may emphasize collaboration through rehearsal and performance experiences in creating and responding to music.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05105 - Contemporary Band

Description:	Contemporary Band courses help students develop their techniques for playing brass, woodwind, percussion, and string instruments, as well as guitars and keyboards, focusing primarily on contemporary stage band literature styles, such as traditional jazz, jazz improvisation, and rock.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05105 - Contemporary Instrumental Ensemble		
Description:	Formerly known as Contemporary Band, Contemporary Instrumental Ensemble courses help students perform a variety of contemporary styles, such as traditional jazz, jazz improvisation, and rock. At the same time, these courses cultivate students' technique on instruments appropriate to the style(s) performed—brass, woodwind, string, percussion instruments, and/or electronic. These ensembles emphasize instrumental music but may also include vocal music. Advanced coursework provides students with opportunities for growth through rehearsal and performance, improvisation, or creating and performing their own compositions.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05106 - Small Ensemble

Description:	Formerly known as Instrumental Ensemble, Small Ensemble courses help students perform a variety of musical styles (e.g., traditional chamber music, jazz, and rock). At the same time, these courses help cultivate students' technique on instruments appropriate to the style(s) performed—brass, woodwind, string, percussion instruments, and/or electronic and provide experiences in creating and responding to music. Courses typically range in size from 2 to 20 performers.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05106 - Small Ensemble				
Description:	Formerly known as Instrumental Ensemble, Small Ensemble courses help students perform a variety of musical styles (e.g., traditional chamber music, jazz, and rock). At the same time, these courses help cultivate students' technique on instruments appropriate to the style(s) performed—brass, woodwind, string, percussion instruments, and/or electronic and provide experiences in creating and responding to music. Courses typically range in size from 2 to 20 performers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05107 - Piano

Description:	Piano courses provide students an introduction to, and refine the fundamentals of, music and keyboard including literature and techniques such as scales, chords, and melodic lines and may offer instruction in more advanced techniques. Formal and informal performances are typically included as well as experiences in creating and responding to music.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05107 - Piano				
Description:	Piano courses provide students an introduction to, and refine the fundamentals of, music and keyboard including literature and techniques such as scales, chords, and melodic lines and may offer instruction in more advanced techniques. Formal and informal performances are typically included as well as experiences in creating and responding to music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05108 - Guitar

Description:	Guitar courses introduce students to the fundamentals of music and guitar-playing techniques, such as strumming and chords. These courses may also include more advanced guitar-playing techniques.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
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Course:	05108 - Guitar				
Description:	Guitar courses provide students an introduction to, and refine the fundamentals of, music and guitar literature and techniques, such as strumming and chords and may offer instruction in more advanced techniques. These courses may include bass, ukelele and other plucked string instruments. Formal and informal performances are typically included as well as experiences in creating and responding to music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05109 - Individual Technique—Instrumental Music

Description:	Individual Technique—Instrumental Music courses provide individuals with instruction in instrumental literature and techniques. These courses may be conducted either individually or in a small group; formal and informal performances are typically included as well as experiences in creating and responding to music.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05109 - Individual Technique—Instrumental Music				
Description:	Individual Technique—Instrumental Music courses provide individuals with instruction in instrumental literature and techniques. These courses may be conducted either individually or in a small group; formal and informal performances are typically included as well as experiences in creating and responding to music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05110 - Chorus

Description:	Chorus courses develop students' vocal skills within the context of a large choral ensemble in which they perform a variety of styles of repertoire. These courses are designed to develop students' vocal techniques and their ability to sing parts and include experiences in creating and responding to music.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05110 - Chorus				

Description:	Chorus courses develop students' vocal skills within the context of a large choral ensemble in which they perform a variety of styles of repertoire. These courses are designed to develop students' vocal techniques and their ability to sing parts and include experiences in creating and responding to music.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ05111 - Vocal Ensembles

Description:	Vocal Ensemble courses help students develop vocal techniques and refine their ability to sing parts in small ensembles (e.g., madrigal, barber shop, gospel). Course goals may include helping students develop their solo singing ability and emphasize one or several ensemble literature styles. These ensembles may include both instrumental and vocal music and include experiences in creating and responding to music.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05111 - Vocal Ensemble		
Description:	Vocal Ensemble courses help students develop vocal techniques and refine their ability to sing parts in small ensembles (e.g., madrigal, barber shop, gospel). Course goals may include helping students develop their solo singing ability and emphasize one or several ensemble literature styles. These ensembles may include both instrumental and vocal music and include experiences in creating and responding to music.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ05112 - Individual Technique—Vocal Music

Description:	Individual Technique—Vocal Music courses provide instruction in and encourage the refinement of vocal techniques and repertoire other than the ability to sing in groups. These courses may be conducted individually or in small groups. Formal and informal performances may be part of the instructional program as well as experiences in creating and responding to music.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05112 - Individual Technique—Vocal Music		
Description:	Individual Technique—Vocal Music courses provide instruction in and encourage the refinement of vocal techniques and repertoire other than the ability to sing in groups. These courses may be conducted individually or in small groups. Formal and informal performances may be part of the instructional program as well as experiences in creating and responding to music.		

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05113 - Music Theory

Description:	Music Theory courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: composition, arrangement, analysis, aural development, and sight reading.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05113 - Music Theory				
Description:	Music Theory courses provide students with an understanding of the fundamentals of music and include the following topics: composition, arranging, analysis, aural development, and sight reading.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05114 - AP Music Theory

Description:	AP Music Theory courses are designed to be the equivalent of a first-year music theory college course as specified by the College Board. AP Music Theory develops students' understanding of musical structure and compositional procedures. Usually intended for students who already possess performance-level skills, AP Music Theory courses extend and build upon students' knowledge of intervals, scales, chords, metric/rhythmic patterns, and the ways they interact in a composition. Musical notation, analysis, composition, and aural skills are important components of the course.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05114 - AP Music Theory				
Description:	AP Music Theory courses are designed to be the equivalent of a first-year music theory college course as specified by the College Board. AP Music Theory develops students' understanding of musical structure and compositional procedures. Usually intended for students who already possess performance-level skills, AP Music Theory courses extend and build upon students' knowledge of intervals, scales, chords, metric/rhythmic patterns, and the ways they interact in a composition. Musical notation, analysis, composition, and aural skills are important components of the course.				
AP:	True	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ05115 - IB Music

Description:	IB Music courses prepare students to take the International Baccalaureate Music exam at either the standard or higher level. IB Music courses develop students' knowledge and understanding of music through study of musical perception, including study of musical elements, form and structure, notations, musical terminology and context. These courses include exploration of music from different places, cultures, and time periods. They also involve training in at least one of the following: creating, solo performing, and group performing.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05115 - IB Music				
Description:	IB Music courses prepare students to take the International Baccalaureate Music exam at either the standard or higher level. IB Music courses develop students' knowledge and understanding of music through study of musical perception, including study of musical elements, form and structure, notations, musical terminology and context. These courses include exploration of music from different places, cultures, and time periods. They also involve training in at least one of the following: creating, solo performing, and group performing.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05116 - Music History/Appreciation

Description:	Music History/Appreciation courses survey different musical styles and periods with the intent of increasing students' understanding of music and its importance in relation to the human experience. Music History/Appreciation courses may focus on how various styles of music apply musical elements to create an expressive or aesthetic impact. Students also have the ability for informal music performance and creation within the classroom.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05116 - Music History/Appreciation				
Description:	Music History/Appreciation courses survey different musical styles and periods with the intent of increasing students' understanding of music and its importance in relation to the human experience. Music History/Appreciation courses may focus on how various styles of music apply musical elements to create an expressive or aesthetic impact. Students also have the ability for informal music performance and creation within the classroom.				
AP:	False	IB:	False		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ05117 - Music History			
Description:	Music History courses provide students with an understanding of music, its importance, and context in a selected range of historical periods and/or cultural styles. Students also have the ability for informal music performance and creation within the classroom.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05117 - Music History		
Description:	Music History courses provide students with an understanding of music, its importance, and context in a selected range of historical periods and/or cultural styles. Students also have the ability for informal music performance and creation within the classroom.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ05118 - Music Appreciation			
Description:	Music Appreciation courses provide students with an understanding of music and its importance in their lives. Course content focuses on how various styles of music apply musical elements to create an expressive or aesthetic impact. Students also have the ability for informal music performance and creation within the classroom.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05118 - Music Appreciation		
Description:	Music Appreciation courses provide students with an understanding of music and its importance in their lives. Course content focuses on how various styles of music apply musical elements to create an expressive or aesthetic impact. Students also have the ability for informal music performance and creation within the classroom.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ05119 - Composition/Songwriting			

Description:	Composition/Songwriting courses prepare students to express themselves through creating music. These courses may use conventional or unconventional notation and may include instrumental and vocal music. Along with musical instruments and vocals, technology may be used for creating, recording, and performing music. Students will also perform compositions formally or informally and respond to music created in the classroom.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:			Sequence:				
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False			
SCED Course Mapping:											
Subject Area:	05 - Fine and Performing Arts										
Course:	05119 - Composition/Songwriting										
Description:	Composition/Songwriting courses prepare students to express themselves through creating music. These courses may use conventional or unconventional notation and may include instrumental and vocal music. Along with musical instruments and vocals, technology may be used for creating, recording, and performing music. Students will also perform compositions formally or informally and respond to music created in the classroom.										
AP:	False			IB:	False						
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:				

AZ05120 - Strings

Description:	Strings courses provide students an introduction to, and refine the fundamentals of, music and bowed-string instrument literature and techniques and may include more advanced techniques. These courses teach students the appropriate care, handling, and maintenance of musical instruments. Formal and informal performances are included as part of string instrument instructional programs as well as experiences in creating and responding to music.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05120 - Strings							
Description:	Strings courses provide students an introduction to, and refine the fundamentals of, music and bowed-string instrument literature and techniques and may include more advanced techniques. These courses teach students the appropriate care, handling, and maintenance of musical instruments. Formal and informal performances are included as part of string instrument instructional programs as well as experiences in creating and responding to music.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ05121 - Contemporary Vocal Ensemble

Description:	Contemporary Vocal Ensemble courses help students develop vocal techniques while focusing primarily on contemporary stage literature styles, such as traditional jazz, jazz improvisation, and rock. These courses may also focus on gospel, show choir, or barbershop choral group dynamics. The ensembles provide performance opportunities and include experiences in creating and responding to music.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05121 - Contemporary Vocal Ensemble					
Description:	Contemporary Vocal Ensemble courses help students develop vocal techniques while focusing primarily on contemporary stage literature styles, such as traditional jazz, jazz improvisation, and rock. These courses may also focus on gospel, show choir, or barbershop choral group dynamics. The ensembles provide performance opportunities and include experiences in creating and responding to music.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
2 - Culturally Influenced Ensemble						
Description:	Culturally Influenced Ensemble courses help students perform a variety of cultural music styles, such as Mariachi band, steel drum band, Indian gamelan, or African drumming ensembles. At the same time, these courses help students develop techniques on instruments appropriate to the style(s) performed—brass, woodwind, string, percussion instruments, and/or electronic. Courses emphasize instrumental music but may also include vocal music. Advanced coursework provides students with opportunities for growth through rehearsal and performance, improvisation, or creating and performing their own compositions.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05122 - Culturally Influenced Ensemble					
Description:	Culturally Influenced Ensemble courses help students perform a variety of cultural music styles, such as Mariachi band, steel drum band, Indian gamelan, or African drumming ensembles. At the same time, these courses help students develop techniques on instruments appropriate to the style(s) performed—brass, woodwind, string, percussion instruments, and/or electronic and provide experiences in creating and responding to music. Courses emphasize instrumental music but may also include vocal music. Advanced coursework provides students with opportunities for growth through rehearsal and performance, improvisation, or creating and performing their own compositions.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ05123 - Recording and Production

Description:	Recording and Production courses provide students with an opportunity to learn and apply skills in music recording techniques, music editing, mixing, and creating finished musical recordings for distribution as sound files in order to enhance, convey, and capture the expressive intent of music.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05123 - Recording and Production				
Description:	Recording and Production courses provide students with an opportunity to learn and apply skills in music recording techniques, music editing, mixing, and creating finished musical recordings for distribution as sound files in order to enhance, convey, and capture the expressive intent of music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05124 - Technology/Electronic Music

Description:	Technology/Electronic Music courses emphasize current technology as a means to create, record, mix, and otherwise interact with music and music media. These courses focus on experimenting with electronic music technology as part of the process for creating music.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05124 - Technology/Electronic Music				
Description:	Technology/Electronic Music courses emphasize current technology as a means to create, record, mix, and otherwise interact with music and music media. These courses focus on experimenting with electronic music technology as part of the process for creating music.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05132 - Cambridge IGCSE Music

Description:	This course prepares students to acquire and consolidate a range of basic musical skills, knowledge and understanding, through the activities of listening, performing and composing; develop a perceptive, sensitive and critical response to the main historical periods and styles of Western music; recognize and understand the music of various non-Western traditions, and thus to form an appreciation of cultural similarities and differences; develop an informed appreciation of music and provide a foundation for further study in music at a higher level. Students will demonstrate aural awareness, perception and discrimination in relation to Western music of the baroque, classical, romantic and 20th-century periods; identify and comment on a range of music from cultures in different countries; and show knowledge and understanding of one Western Prescribed Work and one Prescribed Focus from a non-Western culture. Students will develop technical competence on one or more instruments and an interpretative understanding of the music performed. Students will also demonstrate discrimination and imagination in free composition, and notation, using staff notation and, if appropriate, other suitable systems.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05149 - Music—Other							
Description:	Other Music courses.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
- Musical Theater								
Description:	Musical Theater courses provide students with the opportunity to explore and/or participate in various aspects of musical theater, including auditioning, singing, acting, and dancing. These courses review the history and evolution of musical theatre, its literature and artists, and styles of composition and vocal presentation. Students work collaboratively on performances, including solo, duet, and ensemble work.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05060 - Musical Theater							
Description:	Musical Theater courses provide students with the opportunity to explore and/or participate in various aspects of musical theater, including auditioning, singing, acting, and dancing. These courses review the history and evolution of musical theatre, its literature and artists, and styles of composition and vocal presentation. Students work collaboratively on performances, including solo, duet, and ensemble work.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ05147 - Music—Independent Study

Description:	Music—Independent Study courses, often conducted with instructors, professional musicians, or voice coaches as mentors, enable students to explore music-related topics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05147 - Music—Independent Study				
Description:	Music—Independent Study courses, often conducted with instructors, professional musicians, or voice coaches as mentors, enable students to explore music-related topics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05149 - Music—Workplace Experience

Description:	Music—Workplace Experience courses provide students with work experience in a field related to music. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05149 - Music—Other				
Description:	Other Music courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05151 - Art Appreciation

Description:		Art Appreciation courses introduce students to the historical study of and foundation for many forms of art. These courses help students form an aesthetic framework to examine social, political, and historical events in the world and how visual images express the ideas of individuals and society. Students are involved in the creative process through research and lecture, responding and dialogue, observation and interpretation with art works and artifacts.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		05 - Fine and Performing Arts					
Course:		05151 - Art Appreciation					
Description:		Art Appreciation courses introduce students to the historical study of and foundation for many forms of art. These courses help students form an aesthetic framework to examine social, political, and historical events in the world and how visual images express the ideas of individuals and society. Students are involved in the creative process through research and lecture, responding and dialogue, observation and interpretation with art works and artifacts.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ05152 - Art History

Description:	Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the world and influenced or reflected various periods of history. These courses may emphasize the sequential evolution of art forms, techniques, symbols, and themes. Art History courses also develop an understanding of art in relation to social, cultural, political, and historical events throughout the world, while covering multiple artists, aesthetic issues, and the evolution of art.							
Comments:								
Special Identifier:				AP: True	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05152 - Art History							
Description:	Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the world and influenced or reflected various periods of history. These courses may emphasize the sequential evolution of art forms, techniques, symbols, and themes. Art History courses also develop an understanding of art in relation to social, cultural, political, and historical events throughout the world, while covering multiple artists, aesthetic issues, and the evolution of art.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ05153 - AP Art History

Description:	AP Art History is an introductory college-level art history course. Students cultivate their understanding of art history through analyzing works of art and placing them in historical context as they explore concepts like culture and cultural interactions, theories and interpretations of art, the impact of materials, processes, and techniques on art and art making, and understanding purpose and audience in art historical analysis.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05153 - AP Art History				
Description:	Designed to parallel college-level Art History courses, AP Art History courses provide the opportunity for students to critically examine and respond to works of art within their historical and cultural contexts. In covering the art and movements of several centuries (not necessarily in chronological order), students learn to identify different styles, techniques, media and influences. Students formulate and articulate their reactions to various kinds of artwork to understand and appreciate themselves, others, and the world around them.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05154 - Visual Arts—Comprehensive

Description:	Visual Arts—Comprehensive courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. Initial courses emphasize observations, interpretation of the visual environment, visual communication, imagination, and symbolism. Courses cover the language, materials, media, and processes of a particular art form and the design elements used. Advanced courses encourage students to refine their skills while also developing their own artistic styles following and breaking from traditional conventions. Courses may also include the study of major artists, art movements, and styles.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05154 - Visual Arts—Comprehensive				
Description:	Visual Arts—Comprehensive courses enable students to explore one or several art forms (e.g., drawing, painting, two- and three-dimensional design, and sculpture) and to create individual works of art. Initial courses emphasize observations, interpretation of the visual environment, visual communication, imagination, and symbolism. Courses cover the language, materials, media, and processes of a particular art form and the design elements used. Advanced courses encourage students to refine their skills while also developing their own artistic styles following and breaking from traditional conventions. Courses may also include the study of major artists, art movements, and styles.				
AP:	False	IB:	False		

Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- Visual Arts—Drawing/Painting								
Description:		Visual Arts—Drawing/Painting courses focus on the inter-relationships that occur between drawing and painting using a variety of media and techniques, emphasizing observation and interpretation of the visual environment. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative process and develop their own artistic styles following and breaking from traditional conventions.						
Comments:								
Special Identifier:						AP:	False	IB: False
Course Level:				Available Credit:			Sequence:	
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
<u>SCED Course Mapping:</u>								
Subject Area:		05 - Fine and Performing Arts						
Course:		05155 - Visual Arts—Drawing/Painting						
Description:		Visual Arts—Drawing/Painting courses focus on the inter-relationships that occur between drawing and painting using a variety of media and techniques, emphasizing observation and interpretation of the visual environment. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative process and develop their own artistic styles following and breaking from traditional conventions.						
AP:		False	IB:		False			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- Visual Arts—Drawing								
Description:		Visual Arts—Drawing courses provide a foundation in drawing using a variety of techniques and media (such as pen-and-ink, pencil, chalk, and so on) in both black and white and color, emphasizing observation and interpretation of the visual environment, life drawing, and imaginative drawing. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative processes and develop their own artistic styles following and breaking from traditional conventions.						
Comments:								
Special Identifier:						AP:	False	IB: False
Course Level:				Available Credit:			Sequence:	
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
<u>SCED Course Mapping:</u>								
Subject Area:		05 - Fine and Performing Arts						
Course:		05156 - Visual Arts—Drawing						

Description:	Visual Arts—Drawing courses provide a foundation in drawing using a variety of techniques and media (such as pen-and-ink, pencil, chalk, and so on) in both black and white and color, emphasizing observation and interpretation of the visual environment, life drawing, and imaginative drawing. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative processes and develop their own artistic styles following and breaking from traditional conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05157 - Visual Arts—Painting

Description:	Visual Arts—Painting courses provide a foundation in painting using a variety of techniques and media (such as watercolor, tempera, oils, acrylics), emphasizing observation and interpretation of the visual environment, life drawing, and imaginative painting. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative processes and develop their own artistic styles following and breaking from traditional conventions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05157 - Visual Arts—Painting				
Description:	Visual Arts—Painting courses provide a foundation in painting using a variety of techniques and media (such as watercolor, tempera, oils, acrylics), emphasizing observation and interpretation of the visual environment, life drawing, and imaginative painting. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative processes and develop their own artistic styles following and breaking from traditional conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05158 - Visual Arts—Sculpture

Description:	Visual Arts—Sculpture courses promote creative expression through three-dimensional works. These courses explore representational and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. Visual Arts—Sculpture courses typically include the production of representational and abstract sculptures while incorporating elements of art and principles of design, along with a study of historical and contemporary sculpture and sculptors from a worldwide perspective. These courses also provide instruction in the process of responding to art through analysis, critique, and interpretation for the purpose of reflecting on and refining work.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	05 - Fine and Performing Arts				
Course:	05158 - Visual Arts—Sculpture				
Description:	Visual Arts—Sculpture courses promote creative expression through three-dimensional works. These courses explore representational and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. Visual Arts—Sculpture courses typically include the production of representational and abstract sculptures while incorporating elements of art and principles of design, along with a study of historical and contemporary sculpture and sculptors from a worldwide perspective. These courses also provide instruction in the process of responding to art through analysis, critique, and interpretation for the purpose of reflecting on and refining work.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05159 - Ceramics/Pottery

Description:	Ceramics/Pottery courses engage students in learning experiences that include the historical and cultural context of ceramics, aesthetic inquiry, and creative production. These courses provide knowledge of ceramic techniques (e.g., kiln firing and glazing) and processes with an emphasis on creative design and craftsmanship. Courses may include clay modeling, hand building, coil building, casting, and throwing on the potter's wheel.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05159 - Ceramics/Pottery				
Description:	Ceramics/Pottery courses engage students in learning experiences that include the historical and cultural context of ceramics, aesthetic inquiry, and creative production. These courses help students investigate printmaking media, techniques, and processes, in addition to providing instruction about the purposeful arrangement of images, symbols, and text to communicate a message. Printmaking/Graphics courses also include a study of historical and contemporary printmaking and visual communications design and provide instruction in the critique process.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05160 - Printmaking/Graphics

Description:	Printmaking/Graphics courses emphasize applying the fundamental processes of artistic expression to both printmaking and visual communications design. These courses help students investigate printmaking media, techniques, and processes, in addition to providing instruction about the purposeful arrangement of images, symbols, and text to communicate a message. Printmaking/Graphics courses also include a study of historical and contemporary printmaking and visual communications design and provide instruction in the critique process.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05160 - Printmaking/Graphics		
Description:	Printmaking/Graphics courses emphasize applying the fundamental processes of artistic expression to both printmaking and visual communications design. These courses help students investigate printmaking media, techniques, and processes, in addition to providing instruction about the purposeful arrangement of images, symbols, and text to communicate a message. Printmaking/Graphics courses also include a study of historical and contemporary printmaking and visual communications design and provide instruction in the critique process.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05161 - Printmaking

Description:	Printmaking courses introduce students to a variety of printmaking techniques using processes such as relief printing (monoprint, collograph block); intaglio (etching and engraving); and perigraphy (silkscreen films, stencils, block-out). These courses emphasize design elements and principles and introduce art criticism as applied to fine art prints. Lessons may also include the historical development of printmaking in Western and non-Western cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05161 - Printmaking		
Description:	Printmaking courses introduce students to a variety of printmaking techniques using processes such as relief printing (monoprint, collograph block); intaglio (etching and engraving); and perigraphy (silkscreen films, stencils, block-out). These courses emphasize design elements and principles and introduce art criticism as applied to fine art prints. Lessons may also include the historical development of printmaking in Western and non-Western cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05162 - Graphic Design

Description:	Formerly known as Graphic Design, Visual Communications Design courses emphasize applying fundamental processes of artistic expression through the exploration of the purposeful arrangement of images, symbols, and text to communicate a message. These courses may include investigations of how technology influences the creation of graphic and digital designs and study historical and contemporary visual communications design. These courses also provide instruction in the process of responding to their own art and that of others including master designers through analysis, critique, and interpretation for the purpose of reflecting on and refining work.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05162 - Visual Communications Design				
Description:	Formerly known as Graphic Design, Visual Communications Design courses emphasize applying fundamental processes of artistic expression through the exploration of the purposeful arrangement of images, symbols, and text to communicate a message. These courses may include investigations of how technology influences the creation of graphic and digital designs and study historical and contemporary visual communications design. These courses also provide instruction in the process of responding to their own art and that of others including master designers through analysis, critique, and interpretation for the purpose of reflecting on and refining work.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05163 - Advertising Design

Description:	Advertising Design courses emphasize applying the fundamental processes of artistic expression used in the fields of advertising and commercial art for the purpose of visual communication. These courses offer practical experiences in generating advertisements, commercial art, logos, executing layouts, illustrations, displays, lettering, and works with a variety of media, techniques, and processes. They also include preparing artwork for reproduction and presentation. Advertising Design courses present an historical and contemporary view of advertising art and commercial art. Students learn and practice responding to their own art and that of others including professional designers through analysis, critique, and interpretation for the purpose of reflecting on and refining work.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05163 - Advertising Design				
Description:	Advertising Design courses emphasize applying the fundamental processes of artistic expression used in the fields of advertising and commercial art for the purpose of visual communication. These courses offer practical experiences in generating advertisements, commercial art, logos, executing layouts, illustrations, displays, lettering, and works with a variety of media, techniques, and processes. They also include preparing artwork for reproduction and presentation. Advertising Design courses present an historical and contemporary view of advertising art and commercial art. Students learn and practice responding to their own art and that of others including professional designers through analysis, critique, and interpretation for the purpose of reflecting on and refining work.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05164 - Fibers and Textile Design

Description:	Formerly known as Textiles, Fibers and Textile Design courses emphasize applying the fundamental processes of artistic expression in creating textiles and fiber works using fiber and fiber-related media, techniques, and processes. These courses may help students understand the suitability of design to materials and the artist's intent in creating textile works of art. Students may create their own work following and breaking from traditional conventions. They may also include the study of the history of fiber and textile art from a worldwide perspective. Students respond to their art and that of others including professional fiber artists through analysis, critique, and interpretation for the purpose of reflecting on and refining work.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05164 - Fibers and Textile Design					
Description:	Formerly known as Textiles, Fibers and Textile Design courses emphasize applying the fundamental processes of artistic expression in creating textiles and fiber works using fiber and fiber-related media, techniques, and processes. These courses may help students understand the suitability of design to materials and the artist's intent in creating textile works of art. Students may create their own work following and breaking from traditional conventions. They may also include the study of the history of fiber and textile art from a worldwide perspective. Students respond to their art and that of others including professional fiber artists through analysis, critique, and interpretation for the purpose of reflecting on and refining work.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
5 - Crafts						
Description:	Crafts courses help students apply fundamental processes of artistic expression to the materials and accompanying aesthetics of crafts. Students may explore types of folk art and the materials and ways in which objects have been created for practical, religious, spiritual, and cultural needs of people around the world. These courses may survey a wide range of crafts or may focus on only one type of craft; some possibilities include calligraphy, quilting, silk-screening, cake-decorating, tole-painting, mask-making, knitting, crocheting, paper-making, and so on. These courses may also explore aesthetic issues surrounding folk art and artists and engage in critiques of this authentic art form.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05165 - Crafts					
Description:	Crafts courses help students apply fundamental processes of artistic expression to the materials and accompanying aesthetics of crafts. Students may explore types of folk art and the materials and ways in which objects have been created for practical, religious, spiritual, and cultural needs of people around the world. These courses may survey a wide range of crafts or may focus on only one type of craft; some possibilities include calligraphy, quilting, silk-screening, cake-decorating, tole-painting, mask-making, knitting, crocheting, paper-making, and so on. These courses may also explore aesthetic issues surrounding folk art and artists and engage in critiques of this authentic art form.					

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05166 - Jewelry

Description:	Jewelry courses help students apply fundamental processes of artistic expression to the fabrication of small-scale objects and pieces of jewelry, and include the study of ornamental design, its media, techniques, and processes. These courses typically help students develop expressive and technical skills in creating jewelry, using art metals, and exploring design concepts in form and surface decoration. Courses present a historical and contemporary view of using art metals and other elements in jewelry design and provide instruction in the critique process. Students participate in critiques of their jewelry and metal works, the jewelry and metal works of others, and those by professional jewelers and gemologists for the purpose of reflecting on and refining work for presentation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05166 - Jewelry				
Description:	Jewelry courses help students apply fundamental processes of artistic expression to the fabrication of small-scale objects and pieces of jewelry, and include the study of ornamental design, its media, techniques, and processes. These courses typically help students develop expressive and technical skills in creating jewelry, using art metals, and exploring design concepts in form and surface decoration. Courses present a historical and contemporary view of using art metals and other elements in jewelry design and provide instruction in the critique process. Students participate in critiques of their jewelry and metal works, the jewelry and metal works of others, and those by professional jewelers and gemologists for the purpose of reflecting on and refining work for presentation.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05167 - Photography

Description:	Photography courses provide students with an understanding of photographic media, techniques, and processes. These courses focus on development of photographic compositions through manipulation of the fundamental processes of artistic expression. Students may learn to make meaningful visual statements with an emphasis on personal creative expression to communicate ideas, feelings, or values. Photography courses may also include the history of photography, historic movements, image manipulation, critical analysis, and some creative special effects. Students engage in critiques of their photographic images, the works of other students, and those by professional photographers for the purpose of reflecting on and refining work.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				

Course:	05167 - Photography		
Description:	Photography courses provide students with an understanding of photographic media, techniques, and processes. These courses focus on development of photographic compositions through manipulation of the fundamental processes of artistic expression. Students may learn to make meaningful visual statements with an emphasis on personal creative expression to communicate ideas, feelings, or values. Photography courses may also include the history of photography, historic movements, image manipulation, critical analysis, and some creative special effects. Students engage in critiques of their photographic images, the works of other students, and those by professional photographers for the purpose of reflecting on and refining work.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05169 - Multimedia Art

Description:	Formerly known as Computer-Assisted Art, Multimedia Art courses emphasize applying the fundamental processes of artistic expression for the purpose of creating multimedia productions that explore contemporary social, cultural, and political issues. These courses include the history and development of multiple forms of media including a combination of text, audio, still images, animation, video, and interactive content. These courses provide students with the opportunity to develop foundational skills and knowledge while they also become more adept in cinema, video, digital live production, and electronic time-based media. Students engage in critique of their multimedia work, that of others, and the multimedia video, digital, and live production work of artists for the purpose of reflecting on and refining work for presentation.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05169 - Multimedia Art		
Description:	Formerly known as Computer-Assisted Art, Multimedia Art courses emphasize applying the fundamental processes of artistic expression for the purpose of creating multimedia productions that explore contemporary social, cultural, and political issues. These courses include the history and development of multiple forms of media including a combination of text, audio, still images, animation, video, and interactive content. These courses provide students with the opportunity to develop foundational skills and knowledge while they also become more adept in cinema, video, digital live production, and electronic time-based media. Students engage in critique of their multimedia work, that of others, and the multimedia video, digital, and live production work of artists for the purpose of reflecting on and refining work for presentation.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05170 - Art Portfolio

Description:	Art Portfolio is designed to address a variety of factors and methods including evolving technologies when preparing and refining artwork for portfolio presentation and or when deciding if and how to preserve and protect art. Students will create, select, respond to, and present work that clearly reflects newly obtained technical skills, increasing conceptual thinking and is a reflection of their personal interests. These courses may include individual critiques and peer review.		
Comments:			
Special Identifier:		AP:	False
		IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05170 - Art Portfolio				
Description:	Art Portfolio is designed to address a variety of factors and methods including evolving technologies when preparing and refining artwork for portfolio presentation and or when deciding if and how to preserve and protect art. Students will create, select, respond to, and present work that clearly reflects newly obtained technical skills, increasing conceptual thinking and is a reflection of their personal interests. These courses may include individual critiques and peer review.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05171 - AP Studio Art - 2-D and/or 3-D Portfolio

Description:	Designed for students with a serious interest in art, AP Studio Art—2-D and/or 3-D Portfolio courses enable students to refine their skills and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of the student's art. AP Studio Art- 2-D and/or 3-D Portfolio evaluations require submission of artwork exemplifying talent in drawing, color organization, design, and sculpture.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05171 - AP Studio Art—General Portfolio				
Description:	--This course was archived at the National level on 03/05/2014 --Designed for students with a serious interest in art, AP Studio Art—General Portfolio courses enable students to refine their skills and create artistic works to be submitted to the College Board for evaluation. Given the nature of the AP evaluation, the courses typically emphasize quality of work, attention to and exploration of a particular visual interest or problem, and breadth of experience in the formal, technical, and expressive aspects of the student's art. AP Studio Art—General Portfolio evaluations require submission of artwork exemplifying talent in drawing, color organization, design, and sculpture.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05172 - AP Drawing

Description:	AP Drawing is designed for students with a professional or academic interest in the art of drawing. These courses focus on a variety of concepts and approaches in drawing, enabling students to demonstrate a depth of knowledge of the processes, and a range of abilities, and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through either the use of one or the use of several media. These courses enable students to refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.				
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Comments:	Previously AP Studio Art - Drawing Portfolio				
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05172 - AP Drawing				
Description:	AP Drawing is designed for students with a professional or academic interest in the art of drawing. These courses focus on a variety of concepts and approaches in drawing, enabling students to demonstrate a depth of knowledge of the processes, and a range of abilities, and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through either the use of one or the use of several media. These courses enable students to refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05173 - IB Art/Design

Description:	IB Visual Arts courses prepare students to take the International Baccalaureate (IB) Visual Arts exams at either the standard or higher level. IB Visual Arts courses provide experiences that develop students' aesthetic and creative faculties, provide experiences in various visual art forms, offer training in awareness and criticism of art, and enable students to create their own quality works of art. Students perform both studio and research work; the research component is designed to investigate particular topics or concepts of interest in further detail. These courses were formerly known as IB Art/Design.				
Comments:	Previously IB Art/Design				
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05173 - IB Visual Arts				
Description:	IB Visual Arts courses prepare students to take the International Baccalaureate (IB) Visual Arts exams at either the standard or higher level. IB Visual Arts courses provide experiences that develop students' aesthetic and creative faculties, provide experiences in various visual art forms, offer training in awareness and criticism of art, and enable students to create their own quality works of art. Students perform both studio and research work; the research component is designed to investigate particular topics or concepts of interest in further detail. These courses were formerly known as IB Art/Design.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05174 - IB Visual Arts

Description:	IB Visual Arts should enable students to engage in both practical exploration and artistic production, and in independent contextual, visual and critical investigation. The course is designed to enable students to study visual arts in higher education and also welcomes those students who seek life enrichment through visual arts.					
Comments:						
Special Identifier:				AP:	False	IB: True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	05 - Fine and Performing Arts					
Course:	05199 - Visual Arts—Other					
Description:	Other Visual Arts courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ05176 - Calligraphy/Lettering

Description:	Calligraphy/Lettering courses teach various styles of inscribing letters, design developments by means of lettering, the romance of lettering through the ages, and modern use of lettering in advertising and art. These courses present historical and contemporary examples of calligraphy, typography, and lettering. Students engage in critiques and analysis of artists who practice these art forms, including professional calligraphers and typographers, and the relationship to the context in which they were created.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05176 - Calligraphy/Lettering					
Description:	Calligraphy/Lettering courses teach various styles of inscribing letters, design developments by means of lettering, the romance of lettering through the ages, and modern use of lettering in advertising and art. These courses present historical and contemporary examples of calligraphy, typography, and lettering. Students engage in critiques and analysis of artists who practice these art forms, including professional calligraphers and typographers, and the relationship to the context in which they were created.					
AP:	False		IB:	False		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False

AZ05177 - Animation

Description:	Animation courses focus on the fundamental processes of artistic expression as applied to creative and conceptual aspects of designing and producing two- or three-dimensional animated images for storytelling and multimedia presentations. These courses emphasize the interactive use of drawing and design fundamentals, storyboarding, composition and imaging, audio and sound creation, editing and presentation. Students learn to use various media, techniques, and processes necessary for animation development. Courses may also include a study of the history of animation, its aesthetic issues, and roles and functions. Students engage in critique of their animated work, the animated works of other students, and works by professional animators to reflect on and refine work.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05177 - Animation					
Description:	Animation courses focus on the fundamental processes of artistic expression as applied to creative and conceptual aspects of designing and producing two- or three-dimensional animated images for storytelling and multimedia presentations. These courses emphasize the interactive use of drawing and design fundamentals, storyboarding, composition and imaging, audio and sound creation, editing and presentation. Students learn to use various media, techniques, and processes necessary for animation development. Courses may also include a study of the history of animation, its aesthetic issues, and roles and functions. Students engage in critique of their animated work, the animated works of other students, and works by professional animators to reflect on and refine work.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
3 - AP 2-D Art and Design						
Description:	AP 2-D Art and Design courses are designed for students with a professional or academic interest in two-dimensional art. These courses focus on a variety of concepts and approaches in drawing and 2-D design, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. Such conceptual variety can be demonstrated through the use of one or several media. Students refine their skills and create artistic works to submit via a portfolio to the College Board for evaluation.					
Comments:						
Special Identifier:				AP:	True	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	05 - Fine and Performing Arts					
Course:	05174 - AP 2-D Art and Design					
Description:	AP 2-D Art and Design courses are designed for students with a professional or academic interest in two-dimensional art. These courses focus on a variety of concepts and approaches in drawing and 2-D design, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. Such conceptual variety can be demonstrated through the use of one or several media. Students refine their skills and create artistic works to submit via a portfolio to the College Board for evaluation.					

AP: True		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ05182 - Cambridge AS Level Art and Design-Textiles

Description:	A practical syllabus, the course examines the scientific, creative and artistic aspects of design and textiles, with plenty of opportunities for students to apply their learning by demonstrating their investigative, creative, design and make, and practical skills. Through the study of fibers and fabrics students learn about basic design, contemporary fashion, clothing manufacture and the use of commercial patterns to make a variety of garments. Students go on to explore textile applications and technology, looking at issues such as fitness for purpose, creative techniques, the application of color, and environmental impact. They also study the making and finishing of textile products, the care of clothing, and the use and care of a sewing machine.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:			Available Credit:			Sequence:					
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False				
<u>SCED Course Mapping:</u>											
Subject Area:	05 - Fine and Performing Arts										
Course:	05199 - Visual Arts—Other										
Description:	Other Visual Arts courses.										
AP:	False		IB:	False							
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:					

AZ05185 - Cambridge AS Level Art and Design Painting and Related Media

Description:	The purpose of this course is to enable students to communicate and express through visual perception and aesthetic experiences a language in addition to those used by literary, mathematical, scientific and factually-based subjects. This studio-based language will enable students to develop their abilities of observation and analysis of the visual world, sensitivity, skill, personal expression and imagination. Students should also learn to relate these skills to an enhanced knowledge of their own and other cultures, past and present, and an appreciation of practical design problems. The following materials may be used, combined, or used in conjunction with other materials: oil color, water-color, acrylic, gouache, powder or poster paint, colored inks, pen and wash, pastels, oil pastels, and colored pencils. The work may include still life, portraiture, landscapes, abstract or figurative compositions and may be either expressive, interpretative, or realistic. Students should have a broad understanding of the history of painting. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: the ability to perceive, understand and express concepts and feelings; the ability to record from direct observation and personal experience; the ability to communicate by using appropriate materials and techniques in a disciplined way; experimentation, innovation and the use of intuition and imagination; critical and analytical faculties; the ability to identify, research and evaluate problems in a systematic way; confidence, initiative and a sense of adventure and achievement; the acquisition of a relevant working vocabulary; and an awareness and appreciation of the interdependence of Art & Design and the individual within cultural contexts.											
Comments:												
Special Identifier:						AP:	False		IB:	False		
Course Level:					Available Credit:					Sequence:		
Elementary Mapping:	False				Secondary Mapping:	True				Other Mapping:	False	
SCED Course Mapping:												

Subject Area:	05 - Fine and Performing Arts				
Course:	05199 - Visual Arts—Other				
Description:	Other Visual Arts courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05186 - Cambridge AS Level Art and Design Film and Video

Description:	The purpose of this course is to enable students to communicate and express through visual perception and aesthetic experiences a language in addition to those used by literary, mathematical, scientific and factually-based subjects. This studio-based language will enable students to develop their abilities of observation and analysis of the visual world, sensitivity, skill, personal expression and imagination. Students should also learn to relate these skills to an enhanced knowledge of their own and other cultures, past and present, and an appreciation of practical design problems. Students should demonstrate competency in the three stages of planning, recording, and editing sequences of images and sounds as it relates to advertising, reporting, recording, documentary, illustration or title sequence, and formal properties of film and video in order to communicate personal ideas. Students should be able to demonstrate skills in both live-action and animated recordings. In editing, students should be able to construct sequences by using both narrative continuity and montage. They should also be able to lay appropriate soundtracks to accompany their visual sequences. Students should have a knowledge of early and pre-cinematic experiments with moving images, early twentieth century films, development of animation, and contemporary practices. Additionally, student should also have an understanding of the theories of narrative, montage, and semiotics. The content of the course should actively seek to develop, but not be limited to, the following abilities and qualities: the ability to perceive, understand and express concepts and feelings; the ability to record from direct observation and personal experience; the ability to communicate by using appropriate materials and techniques in a disciplined way; experimentation, innovation and the use of intuition and imagination; critical and analytical faculties; the ability to identify, research and evaluate problems in a systematic way; confidence, initiative and a sense of adventure and achievement; the acquisition of a relevant working vocabulary; and an awareness and appreciation of the interdependence of Art & Design and the individual within cultural contexts.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05199 - Visual Arts—Other				
Description:	Other Visual Arts courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05187 - Cambridge IGCSE Art and Design Painting and Related Media

Description:		The IGCSE Art and Design Painting and Related Media course encourages personal expression, imagination, sensitivity, conceptual thinking, powers of observation, an analytical ability, and practical attitudes. It should lead to greater understanding of the role of the visual arts in the history of civilizations and widen cultural horizons and enrich the individual. In addition, it should combine a breadth and depth of study so that it may accommodate a wide range of abilities and individual resources. It encourages students to develop: an ability to record from direct observation and personal experience; an ability to identify and solve problems in visual and/or other forms; creativity, visual awareness, critical and cultural understanding; an imaginative, creative, and personal response; confidence, enthusiasm, and a sense of achievement in the practice of Art and Design; growing independence in the refinement and development of ideas and personal outcomes; engagement and experimentation with a range of media, materials, and techniques, including new media where appropriate; experience in working in relevant frameworks and exploration of manipulative skills necessary to form, compose, and communicate in two and/or three dimensions; knowledge of a working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments, and cultures; investigative, analytical, experimental, interpretive, practical, technical, and expressive skills that aid effective and independent learning. In this area, students are expected to demonstrate skills in either a representational or descriptive manner, or they may be more imaginative and interpretive. In any case, work will evolve through investigation and development by the candidate. Responses may be based upon a directly observed starting point or subject, or they may be the candidate's personal response to a theme. Students should learn to use a sketchbook to make visual and/or other appropriate researches and develop their ideas. They should also show knowledge of Art and Design from other cultures or history and relate it to their own studies. Included in this area are painting and drawing, graphic media, printmaking, and other related forms.			
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		05 - Fine and Performing Arts			
Course:		05155 - Visual Arts—Drawing/Painting			
Description:		Visual Arts—Drawing/Painting courses focus on the inter-relationships that occur between drawing and painting using a variety of media and techniques, emphasizing observation and interpretation of the visual environment. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process. Advanced courses may encourage students to refine their creative process and develop their own artistic styles following and breaking from traditional conventions.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ05190 - Cambridge IGCSE Art and Design Photography and Lens Media					
Description:		The IGCSE Art and Design Photography and Lens Media course encourages personal expression, imagination, sensitivity, conceptual thinking, powers of observation, an analytical ability, and practical attitudes. It should lead to greater understanding of the role of the visual arts in the history of civilizations and widen cultural horizons and enrich the individual. In addition, it should combine a breadth and depth of study so that it may accommodate a wide range of abilities and individual resources. It encourages students to develop: an ability to record from direct observation and personal experience; an ability to identify and solve problems in visual and/or other forms; creativity, visual awareness, critical and cultural understanding; an imaginative, creative, and personal response; confidence, enthusiasm, and a sense of achievement in the practice of Art and Design; growing independence in the refinement and development of ideas and personal outcomes; engagement and experimentation with a range of media, materials, and techniques, including new media where appropriate; experience in working in relevant frameworks and exploration of manipulative skills necessary to form, compose, and communicate in two and/or three dimensions; knowledge of a working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments, and cultures; investigative, analytical, experimental, interpretive, practical, technical, and expressive skills that aid effective and independent learning. Students should use traditional and/or new media processes to produce outcomes such as photomontage, printed photography, digital photography, photographic or digital installation, video and animation, film and digital creation, and manipulation. Work may be in color or and/or black and white. Students should demonstrate an expressive and/or interpretive artistic response to the visual world. They should show an understanding of the conventions of photography and genres such as portrait, landscape, and movement, and a range of techniques appropriate to their chosen field.			

Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05167 - Photography		
Description:	Photography courses provide students with an understanding of photographic media, techniques, and processes. These courses focus on development of photographic compositions through manipulation of the fundamental processes of artistic expression. Students may learn to make meaningful visual statements with an emphasis on personal creative expression to communicate ideas, feelings, or values. Photography courses may also include the history of photography, historic movements, image manipulation, critical analysis, and some creative special effects. Students engage in critiques of their photographic images, the works of other students, and those by professional photographers for the purpose of reflecting on and refining work.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ05191 - Industrial Design

Description:	Industrial Design courses emphasize applying the fundamental processes of artistic expression to designing manufactured products. Students analyze and apply a variety of media, techniques, and processes to improve the aesthetics, ergonomics, functionality, and/or usability of a product. Courses may also include an understanding of aesthetic issues associated with product design. Students study industrial designs throughout history, contemporary society, and many world cultures. Students engage in critique of their industrial designs, the designs of others, and designs by professional industrial designers for the purpose of reflecting on and refining work for presentation.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05191 - Industrial Design							
Description:	Industrial Design courses emphasize applying the fundamental processes of artistic expression to designing manufactured products. Students analyze and apply a variety of media, techniques, and processes to improve the aesthetics, ergonomics, functionality, and/or usability of a product. Courses may also include an understanding of aesthetic issues associated with product design. Students study industrial designs throughout history, contemporary society, and many world cultures. Students engage in critique of their industrial designs, the designs of others, and designs by professional industrial designers for the purpose of reflecting on and refining work for presentation.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ05192 - Cambridge IGCSE Art and Design Textile Design

Description: The IGCSE Art and Design Textile Design course encourages personal expression, imagination, sensitivity, conceptual thinking, powers of observation, an analytical ability, and practical attitudes. It should lead to greater understanding of the role of the visual arts in the history of civilizations and widen cultural horizons and enrich the individual. In addition, it should combine a breadth and depth of study so that it may accommodate a wide range of abilities and individual resources. It encourages students to develop: an ability to record from direct observation and personal experience; an ability to identify and solve problems in visual and/or other forms; creativity, visual awareness, critical and cultural understanding; an imaginative, creative, and personal response; confidence, enthusiasm, and a sense of achievement in the practice of Art and Design; growing independence in the refinement and development of ideas and personal outcomes; engagement and experimentation with a range of media, materials, and techniques, including new media where appropriate; experience in working in relevant frameworks and exploration of manipulative skills necessary to form, compose, and communicate in two and/or three dimensions; knowledge of a working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments, and cultures; investigative, analytical, experimental, interpretive, practical, technical, and expressive skills that aid effective and independent learning. Students should demonstrate an expressive, decorative, or functional response through the use of fabrics, dyes, and fibers. Within this area, students should be encouraged to explore a range of techniques, where available, such as traditional or new media or a combination of both. Students should develop their own designs and realize their finished work to a high standard. They may produce work in one area but should show knowledge of other areas. They need not produce garments, but function and suitability of design should be considered. Supporting portfolios may contain sketches, designs, samples, and photographs. There should be an awareness of culture and historical factors appropriate to their chosen area. Within this area, students may produce work in any of the following specialties: printed and/or dyed, constructed, or fashion.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	05 - Fine and Performing Arts
Course:	05164 - Fibers and Textile Design
Description: Formerly known as Textiles, Fibers and Textile Design courses emphasize applying the fundamental processes of artistic expression in creating textiles and fiber works using fiber and fiber-related media, techniques, and processes. These courses may help students understand the suitability of design to materials and the artist's intent in creating textile works of art. Students may create their own work following and breaking from traditional conventions. They may also include the study of the history of fiber and textile art from a worldwide perspective. Students respond to their art and that of others including professional fiber artists through analysis, critique, and interpretation for the purpose of reflecting on and refining work.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:
AZ05194 - Architectural Design	
Description: Architectural Design courses emphasize applying the fundamental processes of artistic expression to designing buildings, open areas, communities, and environments with an aesthetic effect. Students analyze and apply a variety of media, techniques, and processes to create architectural structures that incorporate aesthetics, functionality, and usability. Architectural Design courses may also include an understanding of aesthetic issues associated with designing such structures. Students study architectural designs throughout history, contemporary society, and many world cultures. Students engage in critique of their architectural designs, the designs of others, and designs by professional architects for the purpose of reflecting on and refining work for presentation.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05192 - Architectural Design				
Description:	Architectural Design courses emphasize applying the fundamental processes of artistic expression to designing buildings, open areas, communities, and environments with an aesthetic effect. Students analyze and apply a variety of media, techniques, and processes to create architectural structures that incorporate aesthetics, functionality, and usability. Architectural Design courses may also include an understanding of aesthetic issues associated with designing such structures. Students study architectural designs throughout history, contemporary society, and many world cultures. Students engage in critique of their architectural designs, the designs of others, and designs by professional architects for the purpose of reflecting on and refining work for presentation.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05195 - Fundamentals of Design

Description:	Fundamentals of Design courses provide an introduction to and help students respond to the function of fundamental processes of artistic expression in two- and three-dimensional designs. Students apply the concepts and approaches in the symbolic aspects of art and design to two- and three-dimensional problems so that they demonstrate a range of abilities and versatility with technique, problem solving, and ideation. Students study, analyze, and respond to the function of fundamental processes of artistic expression in their work. Students learn to respond to their work and the work of others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05195 - Fundamentals of Design				
Description:	Fundamentals of Design courses provide an introduction to and help students respond to the function of fundamental processes of artistic expression in two- and three-dimensional designs. Students apply the concepts and approaches in the symbolic aspects of art and design to two- and three-dimensional problems so that they demonstrate a range of abilities and versatility with technique, problem solving, and ideation. Students study, analyze, and respond to the function of fundamental processes of artistic expression in their work. Students learn to respond to their work and the work of others.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05196 - Fashion Design

Description:	Fashion Design courses emphasize applying the fundamental processes of artistic expression in creating and merchandising apparel. Drawing the figure is a foundation of these courses. Students identify the relationships between design, clothing and expression of self through fashion statements. Courses may also include a study of historical and contemporary fashion design from a worldwide perspective. Students engage in critique of their designs, the designs of others, and those of professional fashion designers for the purpose of reflecting on and refining work for presentation.				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05190 - Fashion Design		
Description:	Fashion Design courses emphasize applying the fundamental processes of artistic expression in creating and merchandising apparel. Drawing the figure is a foundation of these courses. Students identify the relationships between design, clothing and expression of self through fashion statements. Courses may also include a study of historical and contemporary fashion design from a worldwide perspective. Students engage in critique of their designs, the designs of others, and those of professional fashion designers for the purpose of reflecting on and refining work for presentation.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False

AZ05197 - Visual Arts—Independent Study

Description:	Visual Art—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form or topic. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	05 - Fine and Performing Arts					
Course:	05197 - Visual Arts—Independent Study					
Description:	Visual Arts—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to independently explore work within a specific art medium, concept, or idea through in-depth examination. Independent Study courses may serve as an opportunity for students to expand their expertise in a specific medium and style, to explore a topic in greater detail, or to develop more advanced skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ05198 - Visual Arts—Workplace Experience

Description:	Visual Arts—Workplace Experience courses provide students with work experience in a field related to visual arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05198 - Visual Arts—Workplace Experience				
Description:	Visual Arts—Workplace Experience courses provide students with work experience in a field related to visual arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ05199 - Visual Arts—Other					
Description:	Other Visual Arts courses.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05199 - Visual Arts—Other				
Description:	Other Visual Arts courses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ05201 - Integrated Fine Arts					
Description:	Integrated Fine Arts courses explore self-expression across the fine arts: any subset or all of the visual arts, music, drama, theater, and literature may be included in the curriculum for these courses. Students both study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of literature, music, and the performing arts of a particular time period and culture).				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05201 - Interdisciplinary Arts				
Description:	Formerly known as Integrated Fine Arts, Interdisciplinary Arts courses explore communication across the arts disciplines: any subset or all of the visual arts, music, drama, theater, dance, and literature may be addressed in the curriculum for these courses. Students study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of theater and visual arts of a particular time period and culture).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05202 - IB Film

Description:	IB Film courses prepare students to take the International Baccalaureate Film exam at either the standard or higher level. IB Film courses develop students' understanding and appreciation of the craft of film through the construction and deconstruction of film text. Course content includes textual analysis of film sequences, film theory and history, and the creative process of producing films.				
Comments:					
Special Identifier:				AP:	False
				IB:	True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05194 - IB Film				
Description:	IB Film courses prepare students to take the International Baccalaureate Film exam at either the standard or higher level. IB Film courses develop students' understanding and appreciation of the craft of film through the construction and deconstruction of film text. Course content includes textual analysis of film sequences, film theory and history, and the creative process of producing films.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05203 - Film Appreciation and Analysis

Description:	Film Appreciation and Analysis courses help students understand the critical historical and stylistic elements of cinema. These courses help students form an aesthetic framework to examine social, political, and historical events in the world and to understand how moving images express the ideas of individuals and society. Course content may include analysis, discussion, and evaluation of multiple film styles including, but not limited to, documentary, short film, drama, horror, and comedy.				
Comments:					
Special Identifier:				AP:	False
				IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05203 - Film Appreciation and Analysis				
Description:	Film Appreciation and Analysis courses help students understand the critical historical and stylistic elements of cinema. These courses help students form an aesthetic framework to examine social, political, and historical events in the world and to understand how moving images express the ideas of individuals and society. Course content may include analysis, discussion, and evaluation of multiple film styles including, but not limited to, documentary, short film, drama, horror, and comedy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05204 - Pre-AP Arts

Description:	The Pre-AP Arts courses are designed to be integrated into performance-focused courses in the four arts disciplines of dance, music, theatre, and visual arts. In music, the instructional materials may be adapted for use with a range of musical ensemble types. The courses focus on skills associated with ideation, experimentation, creation, revision, reflection, and analysis—the full range of processes and activities that artists engage in while producing their work. Rather than limiting arts instruction to a singular focus on a final performance or finished portfolio and the development of technical skills that ensure the quality of this presentation, the Pre-AP Arts courses allow room for these culminating events while also emphasizing the opportunities for choice-making that enhance students' abilities to think critically and creatively as artists.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05999 - Visual and Performing Art—Other				
Description:	Other Visual and Performing Art courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05250 - Media Arts- Comprehensive

Description:	Media Arts—Comprehensive courses introduce students to the creative and conceptual aspects of designing media arts experiences and products, including techniques, genres and styles from various mediums and forms, such as moving image, sound, interactive, spatial and/or interactive design. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing and programming of media arts products, experiences and communications; transmission, distribution and marketing; and contextual, cultural, and historical aspects and considerations.				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05250 - Media Arts—Comprehensive		
Description:	Media Arts—Comprehensive courses introduce students to the creative and conceptual aspects of designing media arts experiences and products, including techniques, genres and styles from various mediums and forms, such as moving image, sound, interactive, spatial and/or interactive design. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing and programming of media arts products, experiences and communications; transmission, distribution and marketing; and contextual, cultural, and historical aspects and considerations.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False

AZ05251 - Digital Imaging

Description:	Digital Imaging courses explore the creative and conceptual aspects of designing and producing digital imagery, graphics, and photography. Students study the techniques, genres, and styles from multiple mediums and forms. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing, and programming of imagery and graphical information; their transmission, distribution, and marketing; and contextual, cultural and historical aspects and considerations.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05251 - Digital Imaging							
Description:	Digital Imaging courses explore the creative and conceptual aspects of designing and producing digital imagery, graphics, and photography. Students study the techniques, genres, and styles from multiple mediums and forms. Topics may include aesthetic meaning, appreciation and analysis; composing, capturing, processing, and programming of imagery and graphical information; their transmission, distribution, and marketing; and contextual, cultural and historical aspects and considerations.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ05252 - Interactive Design

Description:	Interactive Design courses explore the creative, technical, and conceptual aspects of designing and producing interactive media arts experiences, products, and services, including reactive (sensory-based devices) and interactive technologies, 3D game mechanics, interface design, mobile device applications, social media-based and web multimedia, physical spaces, augmented reality, and/or virtual reality. Topics may include aesthetic meaning; artistic, design and technical methods and practices; story and audience engagement; analysis and media literacy; construction, development, processing, modeling, simulation, and programming of interactive experiences; their transmission, distribution, placement and marketing; and contextual, cultural, and historical aspects and considerations.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	05 - Fine and Performing Arts						
Course:	05252 - Interactive Design						
Description:	Interactive Design courses explore the creative, technical, and conceptual aspects of designing and producing interactive media arts experiences, products, and services, including reactive (sensory-based devices) and interactive technologies, 3D game mechanics, interface design, mobile device applications, social media-based and web multimedia, physical spaces, augmented reality, and/or virtual reality. Topics may include aesthetic meaning; artistic, design and technical methods and practices; story and audience engagement; analysis and media literacy; construction, development, processing, modeling, simulation, and programming of interactive experiences; their transmission, distribution, placement and marketing; and contextual, cultural, and historical aspects and considerations.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
AZ05253 - Interactive Game Design							
Description:	Interactive Game Design courses explore the creative, technical, and conceptual aspects of designing and producing interactive game experiences and products, including reactive (sensory-based devices) and interactive technologies, 3D game mechanics, interface design, games for mobile device applications, social media and web multimedia, and/or augmented and virtual reality games. Topics may include aesthetic meaning; artistic, design and technical methods and practices; game construction and development, game theory and dynamics; analysis and media literacy; construction, development, processing, modeling, and programming of game-based experiences; their transmission, distribution, placement and marketing; and contextual, cultural and historical aspects and considerations.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	05 - Fine and Performing Arts						
Course:	05253 - Interactive Game Design						

Description:	Interactive Game Design courses explore the creative, technical, and conceptual aspects of designing and producing interactive game experiences and products, including reactive (sensory-based devices) and interactive technologies, 3D game mechanics, interface design, games for mobile device applications, social media and web multimedia, and/or augmented and virtual reality games. Topics may include aesthetic meaning; artistic, design and technical methods and practices; game construction and development, game theory and dynamics; analysis and media literacy; construction, development, processing, modeling, and programming of game-based experiences; their transmission, distribution, placement and marketing; and contextual, cultural and historical aspects and considerations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05255 - Moving Image

Description:	Moving Image courses explore the creative and conceptual aspects of designing and producing moving images for cinematic, film/video, animation, and multimedia presentations, such as documentaries, music videos, and performance media. Topics may include aesthetic meaning, appreciation and analysis of moving imagery; all processes of development including pre-production planning and organization, production and post-production methods, tools, and processes; moving image presentation; transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05255 - Moving Image				
Description:	Moving Image courses explore the creative and conceptual aspects of designing and producing moving images for cinematic, film/video, animation, and multimedia presentations, such as documentaries, music videos, and performance media. Topics may include aesthetic meaning, appreciation and analysis of moving imagery; all processes of development including pre-production planning and organization, production and post-production methods, tools, and processes; moving image presentation; transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05257 - Digital Sound Design

Description:	Digital Sound Design courses explore the creative and conceptual aspects of designing and producing sound for a variety of multimedia and popular musical forms, including artistic and experimental presentations and/or installations; soundtracks for moving image; and interactive, immersive and performance media. Topics may include aesthetic meaning, appreciation and analysis of sound and music; processes of development; and contextual, cultural, and historical aspects and considerations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	05 - Fine and Performing Arts		
Course:	05257 - Digital Sound Design		
Description:	Digital Sound Design courses explore the creative and conceptual aspects of designing and producing sound for a variety of multimedia and popular musical forms, including artistic and experimental presentations and/or installations; soundtracks for moving image; and interactive, immersive and performance media. Topics may include aesthetic meaning, appreciation and analysis of sound and music; processes of development; and contextual, cultural, and historical aspects and considerations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ05258 - Virtual Design

Description:	Virtual Design courses explore the creative and conceptual aspects of designing and producing simulative, virtual, and 3D media arts experiences, products, and services, including environments, structures, objects, architecture and ecologies, virtual, and augmented reality. Topics may include aesthetic meaning, appreciation and analysis; construction, development, processing, modeling, simulation and programming of experiences, structures, architecture and/or environments; presentation, transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05258 - Virtual Design		
Description:	Virtual Design courses explore the creative and conceptual aspects of designing and producing simulative, virtual, and 3D media arts experiences, products, and services, including environments, structures, objects, architecture and ecologies, virtual, and augmented reality. Topics may include aesthetic meaning, appreciation and analysis; construction, development, processing, modeling, simulation and programming of experiences, structures, architecture and/or environments; presentation, transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ05259 - Media for Performance

Description:	Media for Performance courses explore the creative and conceptual aspects of designing and producing media for performing, informational, and entertainment arts presentations and experiences including dance, music, theatre, opera, performance art, political, and sports and entertainment events. Topics may include aesthetic meaning, appreciation and analysis of live performance and integrated media; processes of development; and contextual, cultural, and historical aspects and considerations.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05259 - Media for Performance		
Description:	Media for Performance courses explore the creative and conceptual aspects of designing and producing media for performing, informational, and entertainment arts presentations and experiences including dance, music, theatre, opera, performance art, political, and sports and entertainment events. Topics may include aesthetic meaning, appreciation and analysis of live performance and integrated media; processes of development; and contextual, cultural, and historical aspects and considerations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ05260 - Multimedia Design

Description:	Multimedia Design courses explore the creative and conceptual aspects of designing and producing media arts experiences, products, and services that combine imagery, text, sound, motion, interactivity and/or virtual media into a unified presentation. Topics may include aesthetic meaning, appreciation and analysis; composition, development, processing and programming of combined physical, interactive, and virtual experiences and environments; presentation, transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05260 - Multimedia Design		
Description:	Multimedia Design courses explore the creative and conceptual aspects of designing and producing media arts experiences, products, and services that combine imagery, text, sound, motion, interactivity and/or virtual media into a unified presentation. Topics may include aesthetic meaning, appreciation and analysis; composition, development, processing and programming of combined physical, interactive, and virtual experiences and environments; presentation, transmission, distribution, and marketing; and contextual, cultural, and historical aspects and considerations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ05261 - Intermedia Design

Description:	Intermedia Design courses explore the creative and conceptual aspects of designing and producing interdisciplinary media arts, intermedia and/or transmedia, that merges media in diverse combinations and emerging hybrids. Topics may include aesthetic meaning, appreciation and analysis; construction, development, processing, modeling, simulation, and programming of blended physical, interactive, multimedia, and virtual experiences and/or environments across arts forms, platforms, media, and technologies; presentation, transmission, distribution and marketing; and contextual, cultural, and historical aspects/considerations.		
Comments:			
Special Identifier:		AP:	False
		IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05261 - Intermedia Design				
Description:	Intermedia Design courses explore the creative and conceptual aspects of designing and producing interdisciplinary media arts, intermedia and/or transmedia, that merges media in diverse combinations and emerging hybrids. Topics may include aesthetic meaning, appreciation and analysis; construction, development, processing, modeling, simulation, and programming of blended physical, interactive, multimedia, and virtual experiences and/or environments across arts forms, platforms, media, and technologies; presentation, transmission, distribution and marketing; and contextual, cultural, and historical aspects/considerations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05262 - Media Arts Theory

Description:		Media Arts Theory courses instruct students on the conceptual, social, and philosophical aspects of the variety, purposes, and nature of media arts. Topics may include aesthetic meaning; appreciation and analysis of the range of media art experiences, styles, genres, and forms; limited experience in its production tools, methods, and processes; and the role of media technologies in society.							
Comments:									
Special Identifier:				AP:	False	IB:	False		
Course Level:				Available Credit:				Sequence:	
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	False
SCED Course Mapping:									
Subject Area:		05 - Fine and Performing Arts							
Course:		05262 - Media Arts Theory							
Description:		Media Arts Theory courses instruct students on the conceptual, social, and philosophical aspects of the variety, purposes, and nature of media arts. Topics may include aesthetic meaning; appreciation and analysis of the range of media art experiences, styles, genres, and forms; limited experience in its production tools, methods, and processes; and the role of media technologies in society.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	False

AZ05263 - Media Literacy

Description:	Media Literacy courses provide a history of the media, including advertising and persuasive techniques, and study propaganda. Students learn how contemporary and historical images are used to make art, sell products, motivate populations, and alter opinions. Topics may include debates surrounding television, the internet, and other sources for media, and exploring alternatives to the mainstream media.				
Comments:					
Special Identifier:				AP:	False
				IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05263 - Media Literacy				
Description:	Media Literacy courses provide a history of the media, including advertising and persuasive techniques, and study propaganda. Students learn how contemporary and historical images are used to make art, sell products, motivate populations, and alter opinions. Topics may include debates surrounding television, the internet, and other sources for media, and exploring alternatives to the mainstream media.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05297 - Media Arts - Independent Study

Description:	Media Arts—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form or topic. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05297 - Media Arts—Independent Study				
Description:	Media Arts—Independent Study courses, often conducted with instructors or professional artists as mentors, enable students to explore a particular art form or topic. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular form or style, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ05298 - Media Arts- Workplace Experience

Description:	Media Arts—Workplace Experience courses provide students with work experience in a field related to media arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05298 - Media Arts—Workplace Experience				
Description:	Media Arts—Workplace Experience courses provide students with work experience in a field related to media arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ05299 - Media Arts- Other					
Description:	Other Media Arts courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05299 - Media Arts—Other				
Description:	Other Media Arts courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ05900 - Stagecraft IV					
Description:	CTE CIP Code: 50.0599.40 This is an optional fourth course for the Stagecraft program. This advanced course focuses on applying advanced knowledge and skills in set design, lighting design, sound design and audio engineering, make-up design, scene painting, property management, production management, video design, costume design, technical direction and production and digital applications.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				

Course:	05056 - Theater—Stagecraft				
Description:	Theater—Stagecraft courses provide students with an understanding of the various aspects of theatrical production, including lighting, costuming, sound, set construction, makeup, stage management, and the use of computer and media-based applications. These courses prepare students to engage in the hands-on application of these production elements in design and technology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05901 - Stagecraft - DCE

Description:	CTE CIP Code: 50.0599.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Stagecraft Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
Course:	05053 - Theater—Comprehensive				
Description:	Theater—Comprehensive courses help students experience and develop skill in one or more aspects of theatrical production. Introductory courses provide an overview of theatrical elements including acting, set design, stage management, directing, playwriting, and production. Advanced courses concentrate on extending and refining dramatic technique, expanding students' exposure to different types of theatrical styles, genres, and traditions, and increasing their participation in public productions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05902 - AP 3-D Art and Design

Description:	AP 3-D Art and Design courses are designed for students with a professional or academic interest in three-dimensional art. These courses focus on a variety of concepts and approaches in 3-D design and creation, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through the use of one or several media. Students refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts				
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Course:	05175 - AP 3-D Art and Design		
Description:	AP 3-D Art and Design courses are designed for students with a professional or academic interest in three-dimensional art. These courses focus on a variety of concepts and approaches in 3-D design and creation, enabling students to demonstrate a range of abilities and versatility with media, technique, problem solving, and scope. They can demonstrate such conceptual variety through the use of one or several media. Students refine their skills and create artistic works to submit via portfolio to the College Board for evaluation.		
AP:	True	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ05903 - Cambridge IGCSE Art and Design Graphic Communication

Description:	The IGCSE Art and Design Graphic Communication course encourages personal expression, imagination, sensitivity, conceptual thinking, powers of observation, an analytical ability, and practical attitudes. It should lead to greater understanding of the role of the visual arts in the history of civilizations and widen cultural horizons and enrich the individual. In addition, it should combine a breadth and depth of study so that it may accommodate a wide range of abilities and individual resources. It encourages students to develop: an ability to record from direct observation and personal experience; an ability to identify and solve problems in visual and/or other forms; creativity, visual awareness, critical and cultural understanding; an imaginative, creative, and personal response; confidence, enthusiasm, and a sense of achievement in the practice of Art and Design; growing independence in the refinement and development of ideas and personal outcomes; engagement and experimentation with a range of media, materials, and techniques, including new media where appropriate; experience in working in relevant frameworks and exploration of manipulative skills necessary to form, compose, and communicate in two and/or three dimensions; knowledge of a working vocabulary relevant to the subject and an interest in, and a critical awareness of, other practitioners, environments, and cultures; investigative, analytical, experimental, interpretive, practical, technical, and expressive skills that aid effective and independent learning. Students should learn to use appropriate methods, materials, and techniques as well as presentational skills. All imagery should be the candidate's original work, although manipulation of secondary sources through various software packages and digital processes is acceptable, as long as it only represents a proportion of the overall work. Supporting portfolios should show ideas, themes, and sources used. Technical processes, including computer-generated imagery and personal digital media, should be clearly documented. The development of printmaking processes should be included, as should knowledge of both historical and contemporary graphics. Students should demonstrate the communication of visual meaning through images while being aware of problems and opportunities, as well as working toward appropriate solutions. They should analyze design briefs and tackle practical design tasks. They should study other examples of design, or the work of designers relative to their chosen field, preferably including some at first hand, and relate this experience to their own endeavors. Included in this area are graphic design with lettering, illustration, printmaking, and advertising.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	05 - Fine and Performing Arts		
Course:	05199 - Visual Arts—Other		
Description:	Other Visual Arts courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ05904 - Interior Design

Description:	Interior Design courses emphasize applying the fundamental processes of artistic expression to design an interior living or working space. Students analyze and apply a variety of media, techniques, and processes in their interior design work. Courses may also include an understanding of aesthetic issues associated with interior design. Students study the art or process of designing the interior of a room or building and focus on enhancing the interiors of a space to achieve a healthy and more aesthetically pleasing environment. Students will study interior designs from historical, contemporary, and world cultures. Students engage in critique of their interior designs, the designs of others, and designs by professional interior designers for the purpose of reflecting on and refining work for presentation.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	05 - Fine and Performing Arts						
Course:	05193 - Interior Design						
Description:	Interior Design courses emphasize applying the fundamental processes of artistic expression to design an interior living or working space. Students analyze and apply a variety of media, techniques, and processes in their interior design work. Courses may also include an understanding of aesthetic issues associated with interior design. Students study the art or process of designing the interior of a room or building and focus on enhancing the interiors of a space to achieve a healthy and more aesthetically pleasing environment. Students will study interior designs from historical, contemporary, and world cultures. Students engage in critique of their interior designs, the designs of others, and designs by professional interior designers for the purpose of reflecting on and refining work for presentation.						
AP:	False		IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		

5 - Music—Other							
Description:	Other Music courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	05 - Fine and Performing Arts						
Course:	05149 - Music—Other						
Description:	Other Music courses.						
AP:	False		IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ05906 - Interdisciplinary Arts

Description:	Formerly known as Integrated Fine Arts, Interdisciplinary Arts courses explore communication across the arts disciplines: any subset or all of the visual arts, music, drama, theater, dance, and literature may be addressed in the curriculum for these courses. Students study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of theater and visual arts of a particular time period and culture).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05201 - Interdisciplinary Arts				
Description:	Formerly known as Integrated Fine Arts, Interdisciplinary Arts courses explore communication across the arts disciplines: any subset or all of the visual arts, music, drama, theater, dance, and literature may be addressed in the curriculum for these courses. Students study and critique the works of others and participate in or produce art themselves. These courses often include comparative study of various art forms over time (i.e., the interrelationship of theater and visual arts of a particular time period and culture).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05995 - Fine and Performing Art—Aide

Description:	Fine and Performing Arts—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	05 - Fine and Performing Arts				
Course:	05995 - Visual and Performing Art—Aide				
Description:	Formerly Fine and Performing Arts—Aide, Visual and Performing Art—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ05998 - Fine and Performing Art—Workplace Experience

Description:	Fine and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	05 - Fine and Performing Arts							
Course:	05998 - Visual and Performing Art—Workplace Experience							
Description:	Formerly Fine and Performing Art—Workplace Experience, Visual and Performing Art—Workplace Experience courses provide students with work experience in a field related to the fine and performing arts. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ05999 - Fine and Performing Art—Other

Description:	Other Fine and Performing Art courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	05 - Fine and Performing Arts						
Course:	05999 - Visual and Performing Art—Other						
Description:	Other Visual and Performing Art courses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ06 - Foreign Language and Literature

AZ06101 - Spanish I

Description:	Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24052 - Spanish I				
Description:	Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06102 - Spanish II

Description:	Spanish II courses build upon skills developed in Spanish I, preparing students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Spanish II courses introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24053 - Spanish II				
Description:	Spanish II courses build upon skills developed in Spanish I, preparing students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Spanish II courses introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06103 - Spanish III

Description:	Spanish III courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24054 - Spanish III				
Description:	Spanish III courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06104 - Spanish IV

Description:	Spanish IV courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Spanish IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24055 - Spanish IV				
Description:	Spanish IV courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Spanish IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06105 - Spanish V

Description:	Spanish V courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Spanish V courses promote students' understanding of the relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24056 - Spanish V				
Description:	Spanish V courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Spanish V courses promote students' understanding of the relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06106 - Spanish for Native Speakers

Description:	Spanish for Native Speakers courses prepare native and heritage speakers to communicate in Spanish in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Spanish for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Spanish-speaking world.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24057 - Spanish for Native Speakers				
Description:	Spanish for Native Speakers courses prepare native and heritage speakers to communicate in Spanish in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Spanish for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Spanish-speaking world.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ06107 - Spanish Field Experience

Description:	Spanish Field Experience courses place students in environments in which they interact with native Spanish speakers, typically in settings where Spanish is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24058 - Spanish Field Experience				
Description:	Spanish Field Experience courses place students in environments in which they interact with native Spanish speakers, typically in settings where Spanish is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06108 - Spanish Conversation and Culture

Description:	Spanish Conversation and Culture courses provide students with an introduction to the Spanish language and the culture(s) of Spanish-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24059 - Spanish Conversation and Culture				
Description:	Spanish Conversation and Culture courses provide students with an introduction to the Spanish language and the culture(s) of Spanish-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06109 - Spanish Literature

Description:	Spanish Literature courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Spanish. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Hispanic cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24060 - Spanish Literature				
Description:	Spanish Literature courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Spanish. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Hispanic cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06110 - IB Language A (non-English)—Spanish

Description:	IB Language A: Literature—Spanish courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Spanish in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24062 - IB Language A: Literature—Spanish				
Description:	IB Language A: Literature—Spanish courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Spanish in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06111 - IB Language B—Spanish

Description:	IB Language B—Spanish courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native Spanish speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24063 - IB Language B—Spanish				
Description:	IB Language B—Spanish courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06112 - AP Spanish Language and Culture

Description:	Designed by the College Board to parallel third-year college-level courses in Spanish language, AP Spanish Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Spanish, both orally and in writing. These courses also help students understand and interpret written and spoken Spanish. In addition, students explore the culture of Spanish-speaking people in historical and contemporary contexts.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24064 - AP Spanish Language and Culture				
Description:	Designed by the College Board to parallel third-year college-level courses in Spanish language, AP Spanish Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Spanish, both orally and in writing. These courses also help students understand and interpret written and spoken Spanish. In addition, students explore the culture of Spanish-speaking people in historical and contemporary contexts.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06113 - AP Spanish Literature

Description:	Designed by the College Board to parallel college-level Introduction to Hispanic Literature courses, AP Spanish Literature and Culture courses cover representative works from the literatures of Spain and Spanish America, encompassing all genres. The courses build students' Spanish language proficiency, with special attention given to critical opinions and literary analyses in oral and written Spanish. Students are encouraged to relate the texts to their cultural contexts.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24065 - AP Spanish Literature and Culture				
Description:	Designed by the College Board to parallel college-level Introduction to Hispanic Literature courses, AP Spanish Literature and Culture courses cover representative works from the literatures of Spain and Spanish America, encompassing all genres. The courses build students' Spanish language proficiency, with special attention given to critical opinions and literary analyses in oral and written Spanish. Students are encouraged to relate the texts to their cultural contexts.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06114 - Cambridge IGCSE Spanish Language I

Description:	IGCSE Spanish Language I covers the first portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; and complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24052 - Spanish I				

Description:	Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06115 - Cambridge IGCSE Spanish Language II

Description:	IGCSE Spanish Language II covers the second portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in past, present, and future at a novice-high to intermediate-low level; and understand and respond imaginatively at a novice-high to intermediate-low level to what they hear, read and experience in a variety of media.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24053 - Spanish II				
Description:	Spanish II courses build upon skills developed in Spanish I, preparing students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Spanish II courses introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06116 - Cambridge IGCSE Spanish Language III

Description:	IGCSE Spanish Language III covers the last portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in present, past, future at an advanced intermediate level and with more advanced tenses at a novice level; understand and respond imaginatively at an advanced intermediate level of proficiency to what they hear, read and experience in a variety of media; enjoy the reading of literature and appreciate its contribution to aesthetic and imaginative growth; and explore areas of universal human concern, thus leading to a greater understanding of themselves and others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24054 - Spanish III				
Description:	Spanish III courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Spanish-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06117 - Cambridge AS Level Spanish Language					
Description:	The purpose of this course is to develop students' ability to understand and communicate confidently and clearly in speech and written language. Students will be encouraged to read widely, to use relevant vocabulary, employ correct grammar, spelling and punctuation. The students will develop the ability to analyze, synthesize, make inferences, and organize arguments and ideas logically. The content should include but not be limited to, the following: prepare sustained speeches and presentations on a specific topic; express opinions, ideas, and feelings in a conversation; read and respond to a variety of literature; listen and respond to native Spanish, to many different kinds of broadcasts and recordings; and write at a variety of levels and for a variety of audiences.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				

Course:	06199 - Romance/Italic Language—Other		
Description:	--This course was archived at the National level -- Other Romance/Italic Language courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06118 - Cambridge AS Level Spanish First Language

Description:	Designed for students for whom Spanish is their mother tongue, First Language Spanish develops skills already established at IGCSE level, in order to further develop clear, accurate and effective communication in both speech and writing. Students learn how to employ a wide-ranging vocabulary, use correct grammar, spelling and punctuation, and develop a personal style and an awareness of the audience being addressed. Students are also encouraged to read widely, both for their own enjoyment and to further their awareness of the ways in which Spanish can be used. AS Level First Language Spanish also develops more general analysis and communication skills such as synthesis, inference, and the ability to order facts and present opinions effectively.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping: False			

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06199 - Romance/Italic Language—Other		
Description:	--This course was archived at the National level -- Other Romance/Italic Language courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06120 - A Level Spanish

Description:	The purpose of this course is to develop students' ability to understand and communicate confidently and clearly in spoken and written Spanish. Students will be encouraged to read widely, to use relevant vocabulary, and employ correct grammar, spelling, and punctuation in Spanish. The students will develop the ability to analyze, synthesize, and make inferences about literary texts in Spanish. Students will be asked to respond to readings by organizing arguments and ideas logically in Spanish.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping: False			

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24052 - Spanish I		

Description:	Designed to introduce students to Spanish language and culture, Spanish I courses prepare students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06121 - French I

Description:	Designed to introduce students to French language and culture, French I courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of French-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24102 - French I				
Description:	Designed to introduce students to French language and culture, French I courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of French-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06122 - French II

Description:	French II courses build upon skills developed in French I, preparing students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. French II courses introduce the relationships among the products, practices, and perspectives of French-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24103 - French II				

Description:	French II courses build upon skills developed in French I, preparing students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. French II courses introduce the relationships among the products, practices, and perspectives of French-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06123 - French III

Description:	French III courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24104 - French III				
Description:	French III courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06124 - French IV

Description:	French IV courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. French IV courses promote students' understanding of the relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24105 - French IV				

Description:	French IV courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. French IV courses promote students' understanding of the relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06125 - French V

Description:	French V courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. French V courses promote students' understanding of the relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24106 - French V				
Description:	French V courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. French V courses promote students' understanding of the relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06128 - French Conversation and Culture

Description:	French Conversation and Culture courses provide students with an introduction to the French language and the culture(s) of French-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				

Course:	24109 - French Conversation and Culture				
Description:	French Conversation and Culture courses provide students with an introduction to the French language and the culture(s) of French-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06129 - French Literature

Description:	French Literature courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in French. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of French cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24110 - French Literature				
Description:	French Literature courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in French. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of French cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06130 - IB Language A (non-English)—French

Description:	IB Language A: Literature—French courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using French in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24112 - IB Language A: Literature—French		
Description:	IB Language A: Literature—French courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using French in an academic context and is intended for students with native or near-native fluency in the language.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06131 - IB Language B—French

Description:	IB Language B—French courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.		
Comments:			
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24113 - IB Language B—French		
Description:	IB Language B—French courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06132 - AP French Language and Culture

Description:	Designed by the College Board to parallel third-year college-level courses in French language, AP French Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in French, both orally and in writing. These courses also help students understand and interpret written and spoken French. In addition, students explore the culture of French-speaking people in historical and contemporary contexts.		
Comments:			
Special Identifier:		AP:	True
		IB:	False
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24114 - AP French Language and Culture				
Description:	Designed by the College Board to parallel third-year college-level courses in French language, AP French Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in French, both orally and in writing. These courses also help students understand and interpret written and spoken French. In addition, students explore the culture of French-speaking people in historical and contemporary contexts.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06133 - AP French Literature

Description:	Designed to parallel college-level Introduction to French Literature courses (offered at a thirdyear level), AP French Literature courses cover representative works of French literature and build students' French language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and analyses in correct oral and written French. The study of literary components (such as character, theme, structure, imagery, style, tone, and so on) is an important focus of AP French Literature.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06133 - AP French Literature				
Description:	--This course was archived at the National level on 03/05/2014 --Designed to parallel college-level Introduction to French Literature courses (offered at a thirdyear level), AP French Literature courses cover representative works of French literature and build students' French language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and analyses in correct oral and written French. The study of literary components (such as character, theme, structure, imagery, style, tone, and so on) is an important focus of AP French Literature.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06134 - Cambridge IGCSE French Language I

Description:	French Language I covers the first portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; and complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences).					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24102 - French I					
Description:	Designed to introduce students to French language and culture, French I courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of French-speaking cultures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

5 - Cambridge IGCSE French Language II						
Description:	IGCSE French Language II covers the second portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in past, present, and future at a novice-high to intermediate-low level; and understand and respond imaginatively at a novice-high to intermediate-low level to what they hear, read and experience in a variety of media.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24103 - French II				
Description:	French II courses build upon skills developed in French I, preparing students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. French II courses introduce the relationships among the products, practices, and perspectives of French-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06136 - Cambridge IGCSE French Language III

Description:	IGCSE French Language III covers the last portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in present, past, future at an advanced intermediate level and with more advanced tenses at a novice level; understand and respond imaginatively at an advanced intermediate level of proficiency to what they hear, read and experience in a variety of media; enjoy the reading of literature and appreciate its contribution to aesthetic and imaginative growth; and explore areas of universal human concern, thus leading to a greater understanding of themselves and others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24104 - French III				
Description:	French III courses prepare students to communicate authentically in French by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of French-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06141 - Italian I

Description:	Designed to introduce students to Italian language and culture, Italian I courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Italian-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24152 - Italian I				
Description:	Designed to introduce students to Italian language and culture, Italian I courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Italian-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06142 - Italian II

Description:	Italian II courses build upon skills developed in Italian I, preparing students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Italian II courses introduce the relationships among the products, practices, and perspectives of Italian-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24153 - Italian II				
Description:	Italian II courses build upon skills developed in Italian I, preparing students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Italian II courses introduce the relationships among the products, practices, and perspectives of Italian-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06143 - Italian III

Description: Italian III courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Italian-speaking countries and cultures.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	24 - Foreign Language and Literature
Course:	24154 - Italian III
Description: Italian III courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Italian-speaking countries and cultures.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ06144 - Italian IV

Description: Italian IV courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Italian IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Italian-speaking countries and cultures.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	24 - Foreign Language and Literature
Course:	24155 - Italian IV
Description: Italian IV courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Italian IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Italian-speaking countries and cultures.	

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
24 - Italian Literature							
Description:		Italian Literature courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Italian. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Italian cultures into literature, and exploring interdisciplinary connections.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		24 - Foreign Language and Literature					
Course:		24160 - Italian Literature					
Description:		Italian Literature courses prepare students to communicate authentically in Italian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Italian. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Italian cultures into literature, and exploring interdisciplinary connections.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
24 - IB Language A: Language and Literature—Spanish							
Description:		IB Language A: Language and Literature—Spanish courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Spanish in an academic context.					
Comments:							
Special Identifier:				AP: False		IB: True	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		24 - Foreign Language and Literature					
Course:		24067 - IB Language A: Language and Literature—Spanish					

Description:	IB Language A: Language and Literature—Spanish courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Spanish in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06161 - Portuguese I

Description:	Designed to introduce students to Portuguese language and culture, Portuguese I courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Portuguese-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24202 - Portuguese I				
Description:	Designed to introduce students to Portuguese language and culture, Portuguese I courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Portuguese-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06162 - Portuguese II

Description:	Portuguese II courses build upon skills developed in Portuguese I, preparing students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Portuguese II courses introduce the relationships among the products, practices, and perspectives of Portuguese-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
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Course:	24203 - Portuguese II		
Description:	Portuguese II courses build upon skills developed in Portuguese I, preparing students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Portuguese II courses introduce the relationships among the products, practices, and perspectives of Portuguese-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06163 - Portuguese III

Description:	Portuguese III courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Portuguese-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24204 - Portuguese III		
Description:	Portuguese III courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Portuguese-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06164 - Portuguese IV

Description:	Portuguese IV courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Portuguese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Portuguese-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24205 - Portuguese IV				
Description:	Portuguese IV courses prepare students to communicate authentically in Portuguese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Portuguese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Portuguese-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06189 - Romance/Italic Literature

Description:	Romance/Italic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06189 - Romance/Italic Literature				
Description:	--This course was archived at the National level -- Romance/Italic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Romance/Italic language not otherwise described (e.g., Catalan, Sardinian, or Haitian Creole).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06190 - IB Language A (non-English)—Romance/Italic Language

Description:	IB Language A (non-English)—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06190 - IB Language A: Literature—Romance/Italic Language				
Description:	--This course was archived at the National level -- IB Language A: Literature—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Romance/Italic Language in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06191 - IB Language B—Romance/Italic Language

Description:	IB Language B—Romance/Italic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06191 - IB Language B—Romance/Italic Language				
Description:	--This course was archived at the National level -- IB Language B—Romance/Italic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06192 - IB Language A: Language and Literature—Romance/Italic Language

Description:	IB Language A: Language and Literature—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Romance/Italic Language in an academic context.				
Comments:					

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06192 - IB Language A: Language and Literature—Romance/Italic Language		
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Romance/Italic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Romance/Italic Language in an academic context.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06193 - IB Language Ab Initio—Romance/Italic Language			
Description:	IB Language Ab Initio—Romance/Italic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06193 - IB Language Ab Initio—Romance/Italic Language		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Romance/Italic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06199 - Romance/Italic Language—Other			
Description:	Other Romance/Italic Language courses.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06199 - Romance/Italic Language—Other		
Description:	--This course was archived at the National level -- Other Romance/Italic Language courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06201 - German I			
Description:	Designed to introduce students to German language and culture, German I courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24252 - German I		
Description:	Designed to introduce students to German language and culture, German I courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06202 - German II			
Description:	German II courses build upon skills developed in German I, preparing students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. German II courses introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24253 - German II		
Description:	German II courses build upon skills developed in German I, preparing students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. German II courses introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06203 - German III			
Description:	German III courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of German-speaking countries and cultures.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24254 - German III		
Description:	German III courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of German-speaking countries and cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06204 - German IV			

Description:	German IV courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. German IV courses promote students' understanding of the relationships among the products, practices, and perspectives of German-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24255 - German IV					
Description:	German IV courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. German IV courses promote students' understanding of the relationships among the products, practices, and perspectives of German-speaking countries and cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

5 - German V						
Description:	German V courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. German V courses promote students' understanding of the relationships among the products, practices, and perspectives of German-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24256 - German V					
Description:	German V courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. German V courses promote students' understanding of the relationships among the products, practices, and perspectives of German-speaking countries and cultures.					

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
6 - German for Native Speakers					
Description:		German for Native Speakers courses prepare native and heritage speakers to communicate in German in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. German for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the German-speaking world.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		24 - Foreign Language and Literature			
Course:		24257 - German for Native Speakers			
Description:		German for Native Speakers courses prepare native and heritage speakers to communicate in German in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. German for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the German-speaking world.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
7 - German Field Experience					
Description:		German Field Experience courses place students in environments in which they interact with native German speakers, typically in settings where German is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		24 - Foreign Language and Literature			
Course:		24258 - German Field Experience			

Description:	German Field Experience courses place students in environments in which they interact with native German speakers, typically in settings where German is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06208 - German Conversation and Culture

Description:	German Conversation and Culture courses provide students with an introduction to the German language and the culture(s) of German-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24259 - German Conversation and Culture				
Description:	German Conversation and Culture courses provide students with an introduction to the German language and the culture(s) of German-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06209 - German Literature

Description:	German Literature courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in German. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of German cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				

Course:	24260 - German Literature		
Description:	German Literature courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in German. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of German cultures into literature, and exploring interdisciplinary connections.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06210 - IB Language A (non-English)—German

Description:	IB Language A: Literature—German courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using German in an academic context and is intended for students with native or near-native fluency in the language.		
Comments:			
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24262 - IB Language A: Literature—German		
Description:	IB Language A: Literature—German courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using German in an academic context and is intended for students with native or near-native fluency in the language.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06211 - IB Language B—German

Description:	IB Language B—German courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.		
Comments:			
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
Sequence:			

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24263 - IB Language B—German				
Description:	IB Language B—German courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06212 - AP German Language and Culture

Description:	Designed by the College Board to parallel third-year college-level courses in German language, AP German Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in German, both orally and in writing. These courses also help students understand and interpret written and spoken German. In addition, students explore the culture of German-speaking people in historical and contemporary contexts.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24264 - AP German Language and Culture				
Description:	Designed by the College Board to parallel third-year college-level courses in German language, AP German Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in German, both orally and in writing. These courses also help students understand and interpret written and spoken German. In addition, students explore the culture of German-speaking people in historical and contemporary contexts.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06213 - Cambridge IGCSE German I

Description:	The purpose of this first course in IGCSE German is to enable students to develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all countries where German is spoken. Students will form a sound base of the skills, language, and attitudes required for further study, work, and leisure. Students in this course will develop insights into the culture and civilization of German-speaking countries. The emphasis of this course is on the development of listening, speaking, reading, and writing skills in German and on the acquisition of the fundamentals of applied grammar.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24252 - German I		
Description:	Designed to introduce students to German language and culture, German I courses prepare students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06214 - Cambridge IGCSE German II

Description:	The purpose of this second course in IGCSE German is to enable students to develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all countries where German is spoken. Students will form a sound base of the skills, language, and attitudes required for further study, work, and leisure. Students in this course will develop insights into the culture and civilization of German-speaking countries. The emphasis of this course is for students to communicate accurately, appropriately, and effectively in German speech, as well as to write in past, present, and future at a novice-high to intermediate-low level. Students will also understand and respond imaginatively at a novice-high to intermediate-low level to what they hear, read, and experience in a variety of German media.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24253 - German II		
Description:	German II courses build upon skills developed in German I, preparing students to communicate authentically in German by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. German II courses introduce the relationships among the products, practices, and perspectives of German-speaking cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06215 - IB Language A: Language and Literature—German

Description:	IB Language A: Language and Literature—German courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using German in an academic context.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24267 - IB Language A: Language and Literature—German					
Description:	IB Language A: Language and Literature—German courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using German in an academic context.					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ06216 - IB Language Ab Initio—German

Description:	IB Language Ab Initio—German courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24268 - IB Language Ab Initio—German					
Description:	IB Language Ab Initio—German courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ06241 - Germanic Language I

Description:	Designed to introduce students to a Germanic language not otherwise described (e.g., Dutch or Flemish) and culture, Germanic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06241 - Germanic Language I				
Description:	--This course was archived at the National level -- Designed to introduce students to a Germanic language not otherwise described (e.g., Dutch or Flemish) and culture, Germanic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06242 - Germanic Language II					
Description:	Germanic Language II courses build upon skills developed in Germanic Language I, extending students' ability to understand and express themselves in a Germanic language not otherwise described (e.g., Dutch or Flemish) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06242 - Germanic Language II				
Description:	--This course was archived at the National level -- Germanic Language II courses build upon skills developed in Germanic Language I, extending students' ability to understand and express themselves in a Germanic language not otherwise described (e.g., Dutch or Flemish) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06243 - Germanic Language III

Description:	Germanic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06243 - Germanic Language III				
Description:	--This course was archived at the National level -- Germanic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06244 - Germanic Language IV

Description:	Germanic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Germanic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06244 - Germanic Language IV				
Description:	--This course was archived at the National level -- Germanic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Germanic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06245 - Germanic Language V

Description:	Germanic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06245 - Germanic Language V				
Description:	--This course was archived at the National level -- Germanic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06246 - Germanic Language for Native Speakers

Description:	Germanic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Dutch or Flemish). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Germanic Language for Native Speakers courses often move faster than do regular Germanic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06246 - Germanic Language for Native Speakers				
Description:	--This course was archived at the National level -- Germanic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Dutch or Flemish). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Germanic Language for Native Speakers courses often move faster than do regular Germanic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06247 - Germanic Language Field Experience

Description:	Germanic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Germanic language (e.g., Dutch or Flemish) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06247 - Germanic Language Field Experience				
Description:	--This course was archived at the National level -- Germanic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Germanic language (e.g., Dutch or Flemish) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06248 - Germanic Language Conversation and Culture

Description:	Germanic Language Conversation and Culture courses provide students with an introduction to a Germanic language not otherwise described (e.g., Dutch or Flemish) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06248 - Germanic Language Conversation and Culture				
Description:	--This course was archived at the National level -- Germanic Language Conversation and Culture courses provide students with an introduction to a Germanic language not otherwise described (e.g., Dutch or Flemish) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06249 - Germanic Literature

Description:	Germanic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Germanic language not otherwise described (e.g., Dutch or Flemish).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06249 - Germanic Literature				
Description:	--This course was archived at the National level -- Germanic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Germanic language not otherwise described (e.g., Dutch or Flemish).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06250 - IB Language A (non-English)—Germanic Language

Description:	IB Language A (non-English)—Germanic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06250 - IB Language A: Literature—Germanic Language				
Description:	--This course was archived at the National level -- IB Language A: Literature—Germanic Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Germanic language in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06251 - IB Language B—Germanic Language

Description:	IB Language B—Germanic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06251 - IB Language B—Germanic Language				
Description:	--This course was archived at the National level -- IB Language B—Germanic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06252 - IB Language A: Language and Literature—Germanic Language

Description:	IB Language A: Language and Literature—Germanic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Germanic language in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06252 - IB Language A: Language and Literature—Germanic Language				
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Germanic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Germanic language in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06253 - IB Language Ab Initio—Germanic Language

Description:	IB Language Ab Initio—Germanic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06253 - IB Language Ab Initio—Germanic Language				
Description:	--This course was archived at the National level -- IB Language Ab Initio—Germanic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06257 - Cambridge AS Level German

Description:	A Level German builds on the language skills gained at IGCSE, O Level or AS Level, and is the ideal foundation for university-level study, or to improve career prospects. Students will learn how to use the language in a variety of situations. They will be expected to handle texts and other source materials, extracting information in order to respond to specific tasks. Through their studies, students can expect to achieve greater fluency, accuracy and confidence in the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06259 - Germanic Language—Other				
Description:	--This course was archived at the National level -- Other Germanic Language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06258 - Cambridge AS Level Afrikaans

Description:	The AS Level Afrikaans syllabus enables students to achieve greater fluency, accuracy and confidence in the language as it is spoken and written, thereby also improving their communication skills. Students will learn how to improve their use of Afrikaans in a variety of situations, understanding how to read texts and other source materials, and how to extract information, initiate conversations and respond to questions both orally and in writing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06259 - Germanic Language—Other				
Description:	--This course was archived at the National level -- Other Germanic Language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06259 - Germanic Language—Other

Description:	Other Germanic Language courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06259 - Germanic Language—Other				
Description:	--This course was archived at the National level -- Other Germanic Language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06261 - Celtic Language I

Description:	Designed to introduce students to a Celtic language (e.g., Gaelic or Welsh) and culture, Celtic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Celtic culture is introduced through the art, literature, customs, and history of Celtic people.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06261 - Celtic Language I		
Description:	--This course was archived at the National level -- Designed to introduce students to a Celtic language (e.g., Gaelic or Welsh) and culture, Celtic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Celtic culture is introduced through the art, literature, customs, and history of Celtic people.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06262 - Celtic Language II

Description:	Celtic Language II courses build upon skills developed in Celtic Language I, extending students' ability to understand and express themselves in a Celtic language (e.g., Gaelic or Welsh) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Celtic people to deepen their understanding of the culture(s).		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06262 - Celtic Language II		
Description:	--This course was archived at the National level -- Celtic Language II courses build upon skills developed in Celtic Language I, extending students' ability to understand and express themselves in a Celtic language (e.g., Gaelic or Welsh) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of Celtic people to deepen their understanding of the culture(s).		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06263 - Celtic Language III

Description:	Celtic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.		
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature			
Course:	06263 - Celtic Language III			
Description:	--This course was archived at the National level -- Celtic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ06264 - Celtic Language IV

Description:	Celtic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Celtic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature			
Course:	06264 - Celtic Language IV			
Description:	--This course was archived at the National level -- Celtic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Celtic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ06265 - Celtic Language V

Description:	Celtic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).			
Comments:				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06265 - Celtic Language V		
Description:	--This course was archived at the National level -- Celtic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06266 - Celtic Language for Native Speakers

Description:	Celtic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Celtic Language for Native Speakers courses often move faster than do regular Celtic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06266 - Celtic Language for Native Speakers		
Description:	--This course was archived at the National level -- Celtic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue. Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Celtic Language for Native Speakers courses often move faster than do regular Celtic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06267 - Celtic Language Field Experience

Description:	Celtic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Celtic language (e.g., Gaelic or Welsh) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06267 - Celtic Language Field Experience		
Description:	--This course was archived at the National level -- Celtic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Celtic language (e.g., Gaelic or Welsh) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06268 - Celtic Language Conversation and Culture

Description:	Celtic Language Conversation and Culture courses provide students with an introduction to a Celtic language (e.g., Gaelic or Welsh) and the culture(s) of Celtic people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06268 - Celtic Language Conversation and Culture		
Description:	--This course was archived at the National level -- Celtic Language Conversation and Culture courses provide students with an introduction to a Celtic language (e.g., Gaelic or Welsh) and the culture(s) of Celtic people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06269 - Celtic Literature

Description:	Celtic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Celtic language (e.g., Gaelic or Welsh).		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06269 - Celtic Literature		
Description:	--This course was archived at the National level -- Celtic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Celtic language (e.g., Gaelic or Welsh).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06270 - IB Language A (non-English)—Celtic Language

Description:	IB Language A (non-English)—Celtic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.		
Comments:			
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06270 - IB Language A: Literature—Celtic Language		
Description:	--This course was archived at the National level -- IB Language A: Literature—Celtic Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Celtic language in an academic context and is intended for students with native or near native fluency in the language.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06271 - IB Language B—Celtic Language

Description:	IB Language B—Celtic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.		
Comments:			
Special Identifier:		AP:	False
		IB:	True
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06271 - IB Language B—Celtic Language		
Description:	--This course was archived at the National level -- IB Language B—Celtic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06272 - IB Language A: Language and Literature—Celtic Language

Description:	IB Language A: Language and Literature—Celtic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Celtic language in an academic context.		
Comments:			
Special Identifier:			AP: False
			IB: True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06272 - IB Language A: Language and Literature—Celtic Language		
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Celtic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Celtic language in an academic context.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ06273 - IB Language Ab Initio—Celtic Language

Description:	IB Language Ab Initio—Celtic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:			AP: False
			IB: True
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06273 - IB Language Ab Initio—Celtic Language				
Description:	--This course was archived at the National level -- IB Language Ab Initio—Celtic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06279 - Celtic Language—Other

Description:	Other Celtic Language courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06279 - Celtic Language—Other				
Description:	--This course was archived at the National level -- Other Celtic Language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06281 - Greek I

Description:	Designed to introduce students to Greek language and culture, Greek I courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Greek-speaking cultures.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24302 - Greek I				
Description:	Designed to introduce students to Greek language and culture, Greek I courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Greek-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06282 - Greek II

Description:	Greek II courses build upon skills developed in Greek I, preparing students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Greek II courses introduce the relationships among the products, practices, and perspectives of Greek-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24303 - Greek II				
Description:	Greek II courses build upon skills developed in Greek I, preparing students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Greek II courses introduce the relationships among the products, practices, and perspectives of Greek-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06283 - Greek III

Description:	Greek III courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24304 - Greek III		
Description:	Greek III courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06284 - Greek IV

Description:	Greek IV courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Greek IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24305 - Greek IV		
Description:	Greek IV courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Greek IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06285 - Greek V

Description:	Greek V courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Greek V courses promote students' understanding of the relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24306 - Greek V		
Description:	Greek V courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Greek V courses promote students' understanding of the relationships among the products, practices, and perspectives of Greek-speaking countries and cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06286 - Greek for Native Speakers

Description:	Greek for Native Speakers courses prepare native and heritage speakers to communicate in Greek in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Greek for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Greek-speaking world.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24307 - Greek for Native Speakers		
Description:	Greek for Native Speakers courses prepare native and heritage speakers to communicate in Greek in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Greek for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Greek-speaking world.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06287 - Greek Field Experience

Description:	Greek Field Experience courses place students in environments in which they interact with native Greek speakers, typically in settings where Greek is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24308 - Greek Field Experience					
Description:	Greek Field Experience courses place students in environments in which they interact with native Greek speakers, typically in settings where Greek is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06288 - Greek Conversation and Culture

Description:	Greek Conversation and Culture courses provide students with an introduction to the Greek language and the culture(s) of Greek-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24309 - Greek Conversation and Culture					
Description:	Greek Conversation and Culture courses provide students with an introduction to the Greek language and the culture(s) of Greek-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06289 - Greek Literature

Description:	Greek Literature courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Greek. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Greek cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24310 - Greek Literature				
Description:	Greek Literature courses prepare students to communicate authentically in Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Greek. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Greek cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06290 - IB Language A (non-English)—Greek

Description:	IB Language A: Literature—Greek courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Greek in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24312 - IB Language A: Literature—Greek				
Description:	IB Language A: Literature—Greek courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Greek in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06291 - IB Language B—Greek

Description:	IB Language B—Greek courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06291 - IB Language B—Greek				
Description:	--This course was archived at the National level -- IB Language B—Greek courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06292 - IB Language A: Language and Literature—Greek

Description:	IB Language A: Language and Literature—Greek courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Greek in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24317 - IB Language A: Language and Literature—Greek				
Description:	IB Language A: Language and Literature—Greek courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Greek in an academic context.				
AP:	False	IB:	True		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ06293 - IB Language Ab Initio—Greek			
Description:	IB Language Ab Initio—Greek courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06293 - IB Language Ab Initio—Greek		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Greek courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06299 - Greek—Other			
Description:	Other Greek courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24339 - Greek—Other		
Description:	Other Greek courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06301 - Latin I			

Description:	Designed to introduce students to Latin language and culture, Latin I courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Latin-speaking cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24342 - Latin I					
Description:	Designed to introduce students to Latin language and culture, Latin I courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Latin-speaking cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
2 - Latin II						
Description:	Latin II courses build upon skills developed in Latin I, preparing students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Latin II courses introduce the relationships among the products, practices, and perspectives of Latin-speaking cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24343 - Latin II					
Description:	Latin II courses build upon skills developed in Latin I, preparing students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Latin II courses introduce the relationships among the products, practices, and perspectives of Latin-speaking cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06303 - Latin III

Description:	Latin III courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24344 - Latin III					
Description:	Latin III courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06304 - Latin IV

Description:	Latin IV courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Latin IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24345 - Latin IV					
Description:	Latin IV courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Latin IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.					

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06305 - Latin V

Description:	Latin V courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Latin V courses promote students' understanding of the relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24346 - Latin V				
Description:	Latin V courses prepare students to communicate authentically in Latin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Latin V courses promote students' understanding of the relationships among the products, practices, and perspectives of Latin-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06311 - IB Classical Languages—Latin

Description:	IB Classical Languages—Latin courses seek to strike a balance between the study of the classic Latin language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Latin text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24352 - IB Classical Languages—Latin				

Description:	IB Classical Languages—Latin courses seek to strike a balance between the study of the classic Latin language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Latin text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06313 - AP Latin (Virgil, Catullus and Horace)

Description:	Designed to parallel advanced college-level courses in Latin studies, AP Latin courses build upon and increase knowledge of Latin, enabling students to read the language with comprehension, to accurately translate Latin into English, and to appreciate the stylistic literary techniques used by the authors. AP Latin courses also include study of the political, social, and cultural background of the literary works and their authors, as well as their influence on later literature.				
Comments:					
Special Identifier:			AP:	True	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24355 - AP Latin (Virgil, Catullus and Horace)				
Description:	Designed to parallel advanced college-level courses in Latin studies, AP Latin courses build upon and increase knowledge of Latin, enabling students to read the language with comprehension, to accurately translate Latin into English, and to appreciate the stylistic literary techniques used by the authors. AP Latin courses also include study of the political, social, and cultural background of the literary works and their authors, as well as their influence on later literature.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06321 - Classical Greek I

Description:	Designed to introduce students to Classical Greek language and culture, Classical Greek I courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Classical Greek-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24372 - Classical Greek I		
Description:	Designed to introduce students to Classical Greek language and culture, Classical Greek I courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Classical Greek-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06322 - Classical Greek II

Description:	Classical Greek II courses build upon skills developed in Classical Greek I, preparing students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Classical Greek II courses introduce the relationships among the products, practices, and perspectives of Classical Greek-speaking cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24373 - Classical Greek II		
Description:	Classical Greek II courses build upon skills developed in Classical Greek I, preparing students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Classical Greek II courses introduce the relationships among the products, practices, and perspectives of Classical Greek-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06323 - Classical Greek III

Description:	Classical Greek III courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24374 - Classical Greek III				
Description:	Classical Greek III courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06324 - Classical Greek IV

Description:	Classical Greek IV courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Classical Greek IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24375 - Classical Greek IV				
Description:	Classical Greek IV courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Classical Greek IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06325 - Classical Greek V

Description:	Classical Greek V courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Classical Greek V courses promote students' understanding of the relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24376 - Classical Greek V				
Description:	Classical Greek V courses prepare students to communicate authentically in Classical Greek by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Classical Greek V courses promote students' understanding of the relationships among the products, practices, and perspectives of Classical Greek-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06331 - IB Classical Languages—Greek					
Description:	IB Classical Languages—Greek courses seek to strike a balance between the study of the classic Greek language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Greek text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24382 - IB Classical Languages—Greek				
Description:	IB Classical Languages—Greek courses seek to strike a balance between the study of the classic Greek language itself (structure, meaning, and formulation) and the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Greek text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				

AP:	False	IB:	True				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- Classical Languages—Other							
Description:	Other Classical Language courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06359 - Classical Languages—Other						
Description:	--This course was archived at the National level -- Other Classical Language courses.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- Chinese I							
Description:	Designed to introduce students to Chinese language and culture, Chinese I courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Chinese-speaking cultures.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24402 - Chinese Languages I						
Description:	Designed to introduce students to Chinese languages and culture, Chinese Languages I courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Chinese language-speaking cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ06402 - Chinese II

Description:	Chinese II courses build upon skills developed in Chinese I, preparing students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Chinese II courses introduce the relationships among the products, practices, and perspectives of Chinese-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24403 - Chinese Languages II				
Description:	Chinese Languages II courses build upon skills developed in Chinese Languages I, preparing students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Chinese Languages II courses introduce the relationships among the products, practices, and perspectives of Chinese language-speaking cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06403 - Chinese III

Description:	Chinese III courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Chinese-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24404 - Chinese Languages III				
Description:	Chinese Languages III courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Chinese language-speaking countries and cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	False		

Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Chinese IV											
Description:		Chinese IV courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Chinese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Chinese-speaking countries and cultures.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		24 - Foreign Language and Literature									
Course:		24405 - Chinese Languages IV									
Description:		Chinese Languages IV courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Chinese Languages IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Chinese language-speaking countries and cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Chinese V											
Description:		Chinese V courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Chinese V courses promote students' understanding of the relationships among the products, practices, and perspectives of Chinese-speaking countries and cultures.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		24 - Foreign Language and Literature									
Course:		24406 - Chinese Languages V									
Description:		Chinese Languages V courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Chinese Languages V courses promote students' understanding of the relationships among the products, practices, and perspectives of Chinese language-speaking countries and cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.									

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
6 - Chinese for Native Speakers							
Description:		Chinese for Native Speakers courses prepare native and heritage speakers to communicate in Chinese in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Chinese for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Chinese-speaking world.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		24 - Foreign Language and Literature					
Course:		24407 - Chinese Languages for Native Speakers					
Description:		Chinese Languages for Native Speakers courses prepare native and heritage speakers to communicate in Chinese languages in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Chinese Languages for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Chinese language-speaking world. These courses may be used for any Chinese language, including Mandarin and Cantonese.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Chinese Field Experience							
Description:		Chinese Field Experience courses place students in environments in which they interact with native Chinese speakers, typically in settings where Chinese is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		24 - Foreign Language and Literature					
Course:		24408 - Chinese Languages Field Experience					

Description:	Chinese Languages Field Experience courses place students in environments in which they interact with native Chinese languages speakers, typically in settings where a Chinese language is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06408 - Chinese Conversation and Culture

Description:	Chinese Conversation and Culture courses provide students with an introduction to the Chinese language and the culture(s) of Chinese-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24409 - Chinese Languages Conversation and Culture				
Description:	Chinese Languages Conversation and Culture courses provide students with an introduction to the Chinese languages and the culture(s) of Chinese language-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06409 - Chinese Literature

Description:	Chinese Literature courses prepare students to communicate authentically in Chinese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Chinese. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Chinese cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24410 - Chinese Languages Literature				

Description:	Chinese Languages Literature courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Chinese languages. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Chinese cultures into literature, and exploring interdisciplinary connections. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06410 - IB Language A (non-English)—Chinese

Description:	IB Language A: Literature—Chinese courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Chinese in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24412 - IB Language A: Literature—Chinese Languages				
Description:	IB Language A: Literature—Chinese Languages courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Chinese languages in an academic context and is intended for students with native or near-native fluency in the languages. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06411 - IB Language B—Chinese

Description:	IB Language B—Chinese courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	24 - Foreign Language and Literature				
Course:	24413 - IB Language B—Chinese Languages				
Description:	IB Language B—Chinese Languages courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06412 - AP Chinese Language and Culture

Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese. In addition, students explore the culture of Chinese-speaking people in historical and contemporary contexts.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24414 - AP Chinese Languages: Language and Culture				
Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Languages: Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese languages, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese languages. In addition, students explore the culture of Chinese language-speaking people in historical and contemporary contexts. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	True		IB:	False	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06413 - Cambridge IGCSE Chinese Language I

Description:	IGCSE Chinese Language I covers the first portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; and complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences).				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True		Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24402 - Chinese Languages I		
Description:	Designed to introduce students to Chinese languages and culture, Chinese Languages I courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Chinese language-speaking cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:

AZ06414 - Cambridge IGCSE Chinese Language II			
Description:	IGCSE Chinese Language II covers the second portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in past, present, and future at a novice-high to intermediate-low level; and understand and respond imaginatively at a novice-high to intermediate-low level to what they hear, read and experience in a variety of media.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True		Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24403 - Chinese Languages II		
Description:	Chinese Languages II courses build upon skills developed in Chinese Languages I, preparing students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Chinese Languages II courses introduce the relationships among the products, practices, and perspectives of Chinese language-speaking cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.		

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			

5 - Cambridge IGCSE Chinese Language III			
Description:		IGCSE Chinese Language III covers the last portion of the International General Certificate of Secondary Education (IGCSE) syllabus written and administered by the University of Cambridge's International Examinations Program. The purpose of this course is to enable students to acquire a higher proficiency in Spanish through a linguistic, communicative and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading and writing skills and on the acquisition of the fundamentals of applied grammar. The content and focus should include, but not be limited to, the following: develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all the countries where the language is spoken; form a sound base of the skills, language and attitudes required for further study, work and leisure; offer insights into the culture and civilization of the countries where the language is spoken; encourage fuller integration into the community, where relevant; encourage positive attitudes toward foreign language learning and towards speakers of foreign languages and a sympathetic approach to other cultures and civilizations; provide enjoyment and intellectual stimulation; complement other areas of study by encouraging skills of a more general application (e.g. analysis, memorizing, drawing of inferences); communicate accurately, appropriately and effectively in speech and writing in present, past, future at an advanced intermediate level and with more advanced tenses at a novice level; understand and respond imaginatively at an advanced intermediate level of proficiency to what they hear, read and experience in a variety of media; enjoy the reading of literature and appreciate its contribution to aesthetic and imaginative growth; and explore areas of universal human concern, thus leading to a greater understanding of themselves and others.	
Comments:			
Special Identifier:			
Course Level:		Available Credit:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping: False			

SCED Course Mapping:			
Subject Area:		24 - Foreign Language and Literature	
Course:		24404 - Chinese Languages III	
Description:		Chinese Languages III courses prepare students to communicate authentically in Chinese languages by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Chinese language-speaking countries and cultures. These courses may be used for any Chinese language, including Mandarin and Cantonese.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			

5 - Cambridge AS Level Chinese Literature			
Description:		The purpose of this course is to develop students' ability to present an informed personal response to works of Literature read or heard confidently and clearly in written language. Students will be encouraged to read widely, to use relevant vocabulary, employ correct grammar, spelling and punctuation. The students will develop the ability to analyze, synthesize, make inferences, and organize arguments and ideas logically. The content should include but not be limited to, the following: express opinions, ideas, and feelings in writing; read and respond to a variety of literature written in Chinese; write at a variety of levels and for a variety of audiences; and develop insights into the culture and civilization of countries where Chinese is spoken, including the study of literary texts where appropriate.	
Comments:			
Special Identifier:			
AP: False		IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24414 - AP Chinese Languages: Language and Culture				
Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Languages: Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese languages, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese languages. In addition, students explore the culture of Chinese language-speaking people in historical and contemporary contexts. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06417 - IB Language A: Language and Literature—Chinese

Description:	IB Language A: Language and Literature—Chinese courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Chinese in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24417 - IB Language A: Language and Literature—Chinese Languages				
Description:	IB Language A: Language and Literature—Chinese Languages courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Chinese languages in an academic context. These courses may be used for any Chinese language, including Mandarin and Cantonese.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06418 - IB Language Ab Initio—Chinese

Description:	IB Language Ab Initio—Chinese courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24418 - IB Language Ab Initio—Chinese Languages		
Description:	IB Language Ab Initio—Chinese Languages courses prepare students to take the International Baccalaureate exam. These courses focus on developing the linguistic abilities of students with little or no experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language. These courses may be used for any Chinese language, including Mandarin and Cantonese.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ06419 - Cambridge AS Level Chinese Language

Description:	The purpose of this course is to develop students' ability to understand and communicate confidently and clearly in speech and written language. Students will be encouraged to read widely, to use relevant vocabulary, employ correct grammar, spelling and punctuation. The students will develop the ability to analyze, synthesize, make inferences, and organize arguments and ideas logically. The content should include but not be limited to, the following: prepare sustained speeches and presentations on a specific topic; express opinions, ideas, and feelings in a conversation; read and respond to a variety of literature; listen and respond to native Chinese, to many different kinds of broadcasts and recordings; and write at a variety of levels and for a variety of audiences.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24414 - AP Chinese Languages: Language and Culture		
Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Languages: Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese languages, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese languages. In addition, students explore the culture of Chinese language-speaking people in historical and contemporary contexts. These courses may be used for any Chinese language, including Mandarin and Cantonese.		
AP: True	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06421 - Japanese I

Description:	Designed to introduce students to Japanese language and culture, Japanese I courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Japanese-speaking cultures.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24452 - Japanese I					
Description:	Designed to introduce students to Japanese language and culture, Japanese I courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Japanese-speaking cultures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06422 - Japanese II

Description:	Japanese II courses build upon skills developed in Japanese I, preparing students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Japanese II courses introduce the relationships among the products, practices, and perspectives of Japanese-speaking cultures.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24456 - Japanese II					
Description:	Japanese II courses build upon skills developed in Japanese I, preparing students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Japanese II courses introduce the relationships among the products, practices, and perspectives of Japanese-speaking cultures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06423 - Japanese III

Description:	Japanese III courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24454 - Japanese III					
Description:	Japanese III courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06424 - Japanese IV

Description:	Japanese IV courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Japanese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24455 - Japanese IV					

Description:	Japanese IV courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Japanese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06425 - Japanese V

Description:	Japanese V courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Japanese V courses promote students' understanding of the relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24456 - Japanese V						
Description:	Japanese V courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Japanese V courses promote students' understanding of the relationships among the products, practices, and perspectives of Japanese-speaking countries and cultures.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ06426 - Japanese for Native Speakers

Description:	Japanese for Native Speakers courses prepare native and heritage speakers to communicate in Japanese in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Japanese for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Japanese-speaking world.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24457 - Japanese for Native Speakers		
Description:	Japanese for Native Speakers courses prepare native and heritage speakers to communicate in Japanese in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Japanese for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Japanese-speaking world.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06427 - Japanese Field Experience

Description:	Japanese Field Experience courses place students in environments in which they interact with native Japanese speakers, typically in settings where Japanese is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24458 - Japanese Field Experience		
Description:	Japanese Field Experience courses place students in environments in which they interact with native Japanese speakers, typically in settings where Japanese is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06428 - Japanese Conversation and Culture

Description:	Japanese Conversation and Culture courses provide students with an introduction to the Japanese language and the culture(s) of Japanese-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24459 - Japanese Conversation and Culture				
Description:	Japanese Conversation and Culture courses provide students with an introduction to the Japanese language and the culture(s) of Japanese-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Japanese Literature					
Description:	Japanese Literature courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Japanese. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Japanese cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24460 - Japanese Literature				
Description:	Japanese Literature courses prepare students to communicate authentically in Japanese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Japanese. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Japanese cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- IB Language A (non-English)—Japanese					
Description:	IB Language A: Literature—Japanese courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Japanese in an academic context and is intended for students with native or near-native fluency in the language.				

Comments:					
Special Identifier:		AP: False		IB: True	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		24 - Foreign Language and Literature			
Course:		24462 - IB Language A: Literature—Japanese			
Description:		IB Language A: Literature—Japanese courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Japanese in an academic context and is intended for students with native or near-native fluency in the language.			
AP: False		IB: True			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ06431 - IB Language B—Japanese

Description:		IB Language B—Japanese courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students’ accuracy and fluency in oral and written communication (usually in the students’ “second” language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.					
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:		Available Credit:		Sequence:			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:	False
SCED Course Mapping:							
Subject Area:		24 - Foreign Language and Literature					
Course:		24463 - IB Language B—Japanese					
Description:		IB Language B—Japanese courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students’ accuracy and fluency in oral and written communication (usually in the students’ “second” language).					
AP:		False	IB:		True		
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:	

AZ06432 - AP Japanese Language and Culture

Description:	Designed by the College Board to parallel third-year college-level courses in Japanese language, AP Japanese Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Japanese, both orally and in writing. These courses also help students in understanding and interpreting written and spoken Japanese. In addition, students explore the culture of Japanese-speaking people in historical and contemporary contexts.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24414 - AP Chinese Languages: Language and Culture						
Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Languages: Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese languages, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese languages. In addition, students explore the culture of Chinese language-speaking people in historical and contemporary contexts. These courses may be used for any Chinese language, including Mandarin and Cantonese.						
AP:	True		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
- IB Language A: Language and Literature—Japanese							
Description:	IB Language A: Language and Literature—Japanese courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Japanese in an academic context.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24467 - IB Language A: Language and Literature—Japanese						
Description:	IB Language A: Language and Literature—Japanese courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Japanese in an academic context.						
AP:	False		IB:	True			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

AZ06435 - IB Language Ab Initio—Japanese

Description:	IB Language Ab Initio—Japanese courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24468 - IB Language Ab Initio—Japanese				
Description:	IB Language Ab Initio—Japanese courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06441 - Korean I

Description:	Designed to introduce students to Korean language and culture, Korean I courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Korean-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24502 - Korean I				
Description:	Designed to introduce students to Korean language and culture, Korean I courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Korean-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06442 - Korean II

Description:	Korean II courses build upon skills developed in Korean I, preparing students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Korean II courses introduce the relationships among the products, practices, and perspectives of Korean-speaking cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24503 - Korean II				
Description:	Korean II courses build upon skills developed in Korean I, preparing students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Korean II courses introduce the relationships among the products, practices, and perspectives of Korean-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06443 - Korean III

Description:	Korean III courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24504 - Korean III				
Description:	Korean III courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
AZ06444 - Korean IV								
	Description:	Korean IV courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Korean IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.						
	Comments:							
	Special Identifier:				AP:	False	IB:	False
	Course Level:			Available Credit:			Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:								
	Subject Area:	24 - Foreign Language and Literature						
	Course:	24505 - Korean IV						
	Description:	Korean IV courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Korean IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.						
	AP:	False		IB:	False			
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
AZ06445 - Korean V								
	Description:	Korean V courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Korean V courses promote students' understanding of the relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.						
	Comments:							
	Special Identifier:				AP:	False	IB:	False
	Course Level:			Available Credit:			Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:								
	Subject Area:	24 - Foreign Language and Literature						
	Course:	24506 - Korean V						

Description:	Korean V courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Korean V courses promote students' understanding of the relationships among the products, practices, and perspectives of Korean-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06446 - Korean for Native Speakers

Description:	Korean for Native Speakers courses prepare native and heritage speakers to communicate in Korean in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Korean for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Korean-speaking world.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24507 - Korean for Native Speakers				
Description:	Korean for Native Speakers courses prepare native and heritage speakers to communicate in Korean in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Korean for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Korean-speaking world.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06447 - Korean Field Experience

Description:	Korean Field Experience courses place students in environments in which they interact with native Korean speakers, typically in settings where Korean is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24508 - Korean Field Experience				
Description:	Korean Field Experience courses place students in environments in which they interact with native Korean speakers, typically in settings where Korean is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06448 - Korean Conversation and Culture

Description:	Korean Conversation and Culture courses provide students with an introduction to the Korean language and the culture(s) of Korean-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24509 - Korean Conversation and Culture				
Description:	Korean Conversation and Culture courses provide students with an introduction to the Korean language and the culture(s) of Korean-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06449 - Korean Literature

Description:	Korean Literature courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Korean. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Korean cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24510 - Korean Literature				
Description:	Korean Literature courses prepare students to communicate authentically in Korean by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Korean. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Korean cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06450 - IB Language A (non-English)—Korean					
Description:	IB Language A: Literature—Korean courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Korean in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:				AP:	False
				IB:	True
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24512 - IB Language A: Literature—Korean				
Description:	IB Language A: Literature—Korean courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Korean in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06451 - IB Language B—Korean					
Description:	IB Language B—Korean courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.				

Comments:					
Special Identifier:			AP: False	IB: True	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24513 - IB Language B—Korean				
Description:	IB Language B—Korean courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).				
AP: False		IB: True			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ06453 - IB Language A: Language and Literature—Korean					
Description:	IB Language A: Language and Literature—Korean courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Korean in an academic context.				
Comments:					
Special Identifier:			AP: False	IB: True	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24517 - IB Language A: Language and Literature—Korean				
Description:	IB Language A: Language and Literature—Korean courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Korean in an academic context.				
AP: False		IB: True			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
AZ06454 - IB Language Ab Initio—Korean					
Description:	IB Language Ab Initio—Korean courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06454 - IB Language Ab Initio—Korean		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Korean courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06481 - East Asian Language I			
Description:	Designed to introduce students to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and culture, East Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06481 - East Asian Language I		
Description:	--This course was archived at the National level -- Designed to introduce students to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and culture, East Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06482 - East Asian Language II			
Description:	East Asian Language II courses build upon skills developed in East Asian Language I, extending students' ability to understand and express themselves in an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).		

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06482 - East Asian Language II				
Description:	--This course was archived at the National level -- East Asian Language II courses build upon skills developed in East Asian Language I, extending students' ability to understand and express themselves in an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ06483 - East Asian Language III

Description:	East Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06483 - East Asian Language III				
Description:	--This course was archived at the National level -- East Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ06484 - East Asian Language IV

Description:	East Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the East Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature					
Course:	06484 - East Asian Language IV					
Description:	--This course was archived at the National level -- East Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the East Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06485 - East Asian Language V

Description:	East Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature					
Course:	06485 - East Asian Language V					
Description:	--This course was archived at the National level -- East Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06486 - East Asian Language for Native Speakers

Description:	East Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Tibetan and Mongolian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), East Asian Language for Native Speakers courses often move faster than do regular East Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06486 - East Asian Language for Native Speakers						
Description:	--This course was archived at the National level -- East Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Tibetan and Mongolian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), East Asian Language for Native Speakers courses often move faster than do regular East Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
AZ06487 - East Asian Language Field Experience							
Description:	East Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an East Asian language (e.g., Tibetan and Mongolian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06487 - East Asian Language Field Experience						
Description:	--This course was archived at the National level -- East Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an East Asian language (e.g., Tibetan and Mongolian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ06488 - East Asian Language Conversation and Culture

Description:	East Asian Language Conversation and Culture courses provide students with an introduction to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06488 - East Asian Language Conversation and Culture				
Description:	--This course was archived at the National level -- East Asian Language Conversation and Culture courses provide students with an introduction to an East Asian language not otherwise described (e.g., Tibetan and Mongolian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06489 - East Asian Literature

Description:	East Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an East Asian language not otherwise described (e.g., Tibetan and Mongolian).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06489 - East Asian Literature				
Description:	--This course was archived at the National level -- East Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an East Asian language not otherwise described (e.g., Tibetan and Mongolian).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06490 - IB Language A (non-English)—East Asian Language

Description:	IB Language A (non-English)—East Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06490 - IB Language A: Literature—East Asian Language						
Description:	--This course was archived at the National level -- IB Language A: Literature—East Asian Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the East Asian language in an academic context and is intended for students with native or near native fluency in the language.						
AP:	False		IB:	True			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
- IB Language B—East Asian Language							
Description:	IB Language B—East Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06491 - IB Language B—East Asian Language						
Description:	--This course was archived at the National level -- IB Language B—East Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.						
AP:	False		IB:	True			

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ06492 - IB Language A: Language and Literature—East Asian Language

Description:	IB Language A: Language and Literature—East Asian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using East Asian language in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06492 - IB Language A: Language and Literature—East Asian Language				
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—East Asian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using East Asian language in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06493 - IB Language Ab Initio—East Asian Language

Description:	IB Language Ab Initio—East Asian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06493 - IB Language Ab Initio—East Asian Language				
Description:	--This course was archived at the National level -- IB Language Ab Initio—East Asian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				

AP:	False	IB:	True					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
24 - East Asian Language—Other								
Description:	Other East Asian Language courses.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	24 - Foreign Language and Literature							
Course:	24414 - AP Chinese Languages: Language and Culture							
Description:	Designed by the College Board to parallel fourth semester college-level courses in Mandarin Chinese language, AP Chinese Languages: Language and Culture courses build upon prior knowledge and develop students' ability to express ideas, exchange opinions, and present information in Chinese languages, both orally and in writing. These courses also help students understand and interpret written and spoken Chinese languages. In addition, students explore the culture of Chinese language-speaking people in historical and contemporary contexts. These courses may be used for any Chinese language, including Mandarin and Cantonese.							
AP:	True		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
24 - Vietnamese I								
Description:	Designed to introduce students to Vietnamese language and culture, Vietnamese I courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Vietnamese-speaking cultures.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	24 - Foreign Language and Literature							
Course:	24552 - Vietnamese I							
Description:	Designed to introduce students to Vietnamese language and culture, Vietnamese I courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Vietnamese-speaking cultures.							

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
2 - Vietnamese II					
Description:		Vietnamese II courses build upon skills developed in Vietnamese I, preparing students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Vietnamese II courses introduce the relationships among the products, practices, and perspectives of Vietnamese-speaking cultures.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		24 - Foreign Language and Literature			
Course:		24553 - Vietnamese II			
Description:		Vietnamese II courses build upon skills developed in Vietnamese I, preparing students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Vietnamese II courses introduce the relationships among the products, practices, and perspectives of Vietnamese-speaking cultures.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
3 - Vietnamese III					
Description:		Vietnamese III courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		24 - Foreign Language and Literature			
Course:		24554 - Vietnamese III			

Description:	Vietnamese III courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06504 - Vietnamese IV

Description:	Vietnamese IV courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Vietnamese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24555 - Vietnamese IV				
Description:	Vietnamese IV courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Vietnamese IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06505 - Vietnamese V

Description:	Vietnamese V courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Vietnamese V courses promote students' understanding of the relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	24 - Foreign Language and Literature		
Course:	24556 - Vietnamese V		
Description:	Vietnamese V courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Vietnamese V courses promote students' understanding of the relationships among the products, practices, and perspectives of Vietnamese-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06506 - Vietnamese for Native Speakers

Description:	Vietnamese for Native Speakers courses prepare native and heritage speakers to communicate in Vietnamese in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Vietnamese for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Vietnamese-speaking world.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24557 - Vietnamese for Native Speakers		
Description:	Vietnamese for Native Speakers courses prepare native and heritage speakers to communicate in Vietnamese in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Vietnamese for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Vietnamese-speaking world.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06507 - Vietnamese Field Experience

Description:	Vietnamese Field Experience courses place students in environments in which they interact with native Vietnamese speakers, typically in settings where Vietnamese is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24558 - Vietnamese Field Experience				
Description:	Vietnamese Field Experience courses place students in environments in which they interact with native Vietnamese speakers, typically in settings where Vietnamese is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06508 - Vietnamese Conversation and Culture

Description:	Vietnamese Conversation and Culture courses provide students with an introduction to the Vietnamese language and the culture(s) of Vietnamese-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24559 - Vietnamese Conversation and Culture				
Description:	Vietnamese Conversation and Culture courses provide students with an introduction to the Vietnamese language and the culture(s) of Vietnamese-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06509 - Vietnamese Literature

Description:	Vietnamese Literature courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Vietnamese. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Vietnamese cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24560 - Vietnamese Literature				
Description:	Vietnamese Literature courses prepare students to communicate authentically in Vietnamese by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Vietnamese. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Vietnamese cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06510 - IB Language A (non-English)—Vietnamese

Description:	IB Language A: Literature—Vietnamese courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Vietnamese in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24562 - IB Language A: Literature—Vietnamese				
Description:	IB Language A: Literature—Vietnamese courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Vietnamese in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06511 - IB Language B—Vietnamese

Description:	IB Language B—Vietnamese courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06511 - IB Language B—Vietnamese		
Description:	--This course was archived at the National level -- IB Language B—Vietnamese courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06513 - IB Language A: Language and Literature—Vietnamese

Description:	IB Language A: Language and Literature—Vietnamese courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Vietnamese in an academic context.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24567 - IB Language A: Language and Literature—Vietnamese		
Description:	-- This course was archived at the National level -- IB Language A: Language and Literature—Vietnamese courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Vietnamese in an academic context.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ06514 - IB Language Ab Initio—Vietnamese

Description:	IB Language Ab Initio—Vietnamese courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
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Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06514 - IB Language Ab Initio—Vietnamese		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Vietnamese courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False		IB: True	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False

AZ06521 - Filipino I

Description:	Designed to introduce students to Filipino language and culture, Filipino I courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Filipino-speaking cultures.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	24 - Foreign Language and Literature				
Course:	24602 - Filipino I				
Description:	Designed to introduce students to Filipino language and culture, Filipino I courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Filipino-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06522 - Filipino II

Description:	Filipino II courses build upon skills developed in Filipino I, preparing students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Filipino II courses introduce the relationships among the products, practices, and perspectives of Filipino-speaking cultures.		
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Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24603 - Filipino II		
Description:	Filipino II courses build upon skills developed in Filipino I, preparing students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Filipino II courses introduce the relationships among the products, practices, and perspectives of Filipino-speaking cultures.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ06523 - Filipino III			
Description:	Filipino III courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		
Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24604 - Filipino III		
Description:	Filipino III courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ06524 - Filipino IV			
Description:	Filipino IV courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Filipino IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		

Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24605 - Filipino IV		
Description:	Filipino IV courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Filipino IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06525 - Filipino V

Description:	Filipino V courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Filipino V courses promote students' understanding of the relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		
Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24606 - Filipino V		
Description:	Filipino V courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Filipino V courses promote students' understanding of the relationships among the products, practices, and perspectives of Filipino-speaking countries and cultures.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06526 - Filipino for Native Speakers

Description:	Filipino for Native Speakers courses prepare native and heritage speakers to communicate in Filipino in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Filipino for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Filipino-speaking world.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24607 - Filipino for Native Speakers						
Description:	Filipino for Native Speakers courses prepare native and heritage speakers to communicate in Filipino in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Filipino for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Filipino-speaking world.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ06527 - Filipino Field Experience

Description:	Filipino Field Experience courses place students in environments in which they interact with native Filipino speakers, typically in settings where Filipino is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	24 - Foreign Language and Literature							
Course:	24608 - Filipino Field Experience							
Description:	Filipino Field Experience courses place students in environments in which they interact with native Filipino speakers, typically in settings where Filipino is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ06528 - Filipino Conversation and Culture

Description:		Filipino Conversation and Culture courses provide students with an introduction to the Filipino language and the culture(s) of Filipino-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.			
Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
<u>SCED Course Mapping:</u>					
Subject Area:		24 - Foreign Language and Literature			
Course:		24609 - Filipino Conversation and Culture			
Description:		Filipino Conversation and Culture courses provide students with an introduction to the Filipino language and the culture(s) of Filipino-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ06529 - Filipino Literature

Description:		Filipino Literature courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Filipino. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Filipino cultures into literature, and exploring interdisciplinary connections.							
Comments:									
Special Identifier:						AP:	False	IB:	False
Course Level:				Available Credit:				Sequence:	
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	False
SCED Course Mapping:									
Subject Area:		24 - Foreign Language and Literature							
Course:		24610 - Filipino Literature							
Description:		Filipino Literature courses prepare students to communicate authentically in Filipino by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Filipino. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Filipino cultures into literature, and exploring interdisciplinary connections.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ06530 - IB Language A (non-English)—Filipino

Description:	IB Language A: Literature—Filipino courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Filipino in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24612 - IB Language A: Literature—Filipino				
Description:	IB Language A: Literature—Filipino courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Filipino in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06531 - IB Language B—Filipino

Description:	IB Language A (non-English)—Filipino courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes indepth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06531 - IB Language B—Filipino				
Description:	--This course was archived at the National level -- IB Language B—Filipino courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ06533 - IB Language A: Language and Literature—Filipino

Description: IB Language A: Language and Literature—Filipino courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Filipino in an academic context.

Comments:

Special Identifier:

AP: False

IB: True

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 24 - Foreign Language and Literature

Course: 24617 - IB Language A: Language and Literature—Filipino

Description: -- This course was archived at the National level -- IB Language A: Language and Literature—Filipino courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Filipino in an academic context.

AP: False

IB: True

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

AZ06534 - IB Language Ab Initio—Filipino

Description: IB Language Ab Initio—Filipino courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.

Comments:

Special Identifier:

AP: False

IB: True

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 06 - Foreign Language and Literature

Course: 06534 - IB Language Ab Initio—Filipino

Description: --This course was archived at the National level -- IB Language Ab Initio—Filipino courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.

AP: False		IB: True					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
- Southeast Asian Language I							
Description:		Designed to introduce students to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and culture, Southeast Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		06 - Foreign Language and Literature					
Course:		06581 - Southeast Asian Language I					
Description:		--This course was archived at the National level -- Designed to introduce students to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and culture, Southeast Asian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
- Southeast Asian Language II							
Description:		Southeast Asian Language II courses build upon skills developed in Southeast Asian Language I, extending students' ability to understand and express themselves in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		06 - Foreign Language and Literature					
Course:		06582 - Southeast Asian Language II					

Description:	--This course was archived at the National level -- Southeast Asian Language II courses build upon skills developed in Southeast Asian Language I, extending students' ability to understand and express themselves in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06583 - Southeast Asian Language III

Description:	Southeast Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06583 - Southeast Asian Language III				
Description:	--This course was archived at the National level -- Southeast Asian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06584 - Southeast Asian Language IV

Description:	Southeast Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Southeast Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				

Course:	06584 - Southeast Asian Language IV		
Description:	--This course was archived at the National level -- Southeast Asian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Southeast Asian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06585 - Southeast Asian Language V

Description:	Southeast Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06585 - Southeast Asian Language V		
Description:	--This course was archived at the National level -- Southeast Asian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06586 - Southeast Asian Language for Native Speakers

Description:	Southeast Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Malay, Thai, and Lao). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Southeast Asian Language for Native Speakers courses often move faster than do regular Southeast Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
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Course:	06586 - Southeast Asian Language for Native Speakers		
Description:	--This course was archived at the National level -- Southeast Asian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Malay, Thai, and Lao). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Southeast Asian Language for Native Speakers courses often move faster than do regular Southeast Asian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06587 - Southeast Asian Language Field Experience

Description:	Southeast Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Southeast Asian language (e.g., Malay, Thai, and Lao) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06587 - Southeast Asian Language Field Experience		
Description:	--This course was archived at the National level -- Southeast Asian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Southeast Asian language (e.g., Malay, Thai, and Lao) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06588 - Southeast Asian Language Conversation and Culture

Description:	Southeast Asian Language Conversation and Culture courses provide students with an introduction to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
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Course:	06588 - Southeast Asian Language Conversation and Culture				
Description:	--This course was archived at the National level -- Southeast Asian Language Conversation and Culture courses provide students with an introduction to a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06589 - Southeast Asian Literature

Description:	Southeast Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06589 - Southeast Asian Literature				
Description:	--This course was archived at the National level -- Southeast Asian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Southeast Asian language not otherwise described (e.g., Malay, Thai, and Lao).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06590 - IB Language A (non-English)—Southeast Asian Language

Description:	IB Language A (non-English)—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06590 - IB Language A: Literature—Southeast Asian Language				

Description:	--This course was archived at the National level -- IB Language A: Literature—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Southeast Asian Language in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06591 - IB Language B—Southeast Asian Language

Description:	IB Language B—Southeast Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06591 - IB Language B—Southeast Asian Language				
Description:	--This course was archived at the National level -- IB Language B—Southeast Asian Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06592 - IB Language A: Language and Literature—Southeast Asian Language

Description:	IB Language A: Language and Literature—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Southeast Asian Language in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06592 - IB Language A: Language and Literature—Southeast Asian Language				
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Southeast Asian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Southeast Asian Language in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06593 - IB Language Ab Initio—Southeast Asian Language

Description:	IB Language Ab Initio—Southeast Asian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06593 - IB Language Ab Initio—Southeast Asian Language				
Description:	--This course was archived at the National level -- IB Language Ab Initio—Southeast Asian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06599 - Southeast Asian Language—Other

Description:	Other Southeast Asian Language courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06599 - Southeast Asian Language—Other		
Description:	--This course was archived at the National level -- Other Southeast Asian Language courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06601 - Russian I

Description:	Designed to introduce students to Russian language and culture, Russian I courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Russian-speaking cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24652 - Russian I		
Description:	Designed to introduce students to Russian language and culture, Russian I courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Russian-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06602 - Russian II

Description:	Russian II courses build upon skills developed in Russian I, preparing students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Russian II courses introduce the relationships among the products, practices, and perspectives of Russian-speaking cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
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Course:	24653 - Russian II		
Description:	Russian II courses build upon skills developed in Russian I, preparing students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Russian II courses introduce the relationships among the products, practices, and perspectives of Russian-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06603 - Russian III

Description:	Russian III courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24654 - Russian III		
Description:	Russian III courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06604 - Russian IV

Description:	Russian IV courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Russian IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24655 - Russian IV		
Description:	Russian IV courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Russian IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06605 - Russian V

Description:	Russian V courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Russian V courses promote students' understanding of the relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	IB: False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24656 - Russian V		
Description:	Russian V courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Russian V courses promote students' understanding of the relationships among the products, practices, and perspectives of Russian-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06606 - Russian for Native Speakers

Description:	Russian for Native Speakers courses prepare native and heritage speakers to communicate in Russian in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Russian for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Russian-speaking world.		
Comments:			
Special Identifier:			AP: False
		IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24657 - Russian for Native Speakers				
Description:	Russian for Native Speakers courses prepare native and heritage speakers to communicate in Russian in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Russian for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Russian-speaking world.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06607 - Russian Field Experience

Description:	Russian Field Experience courses place students in environments in which they interact with native Russian speakers, typically in settings where Russian is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24658 - Russian Field Experience				
Description:	Russian Field Experience courses place students in environments in which they interact with native Russian speakers, typically in settings where Russian is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06608 - Russian Conversation and Culture

Description:	Russian Conversation and Culture courses provide students with an introduction to the Russian language and the culture(s) of Russian-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24659 - Russian Conversation and Culture				
Description:	Russian Conversation and Culture courses provide students with an introduction to the Russian language and the culture(s) of Russian-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06609 - Russian Literature

Description:	Russian Literature courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Russian. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Russian cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24660 - Russian Literature				
Description:	Russian Literature courses prepare students to communicate authentically in Russian by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Russian. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Russian cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06610 - IB Language A (non-English)—Russian

Description:	IB Language A: Literature—Russian courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Russian in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24662 - IB Language A: Literature—Russian		
Description:	IB Language A: Literature—Russian courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Russian in an academic context and is intended for students with native or near-native fluency in the language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06611 - IB Language—Russian			
Description:	IB Language B—Russian courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24663 - IB Language B—Russian		
Description:	IB Language B—Russian courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06613 - IB Language A: Language and Literature—Russian			
Description:	IB Language A: Language and Literature—Russian courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Russian in an academic context.		
Comments:			

Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24667 - IB Language A: Language and Literature—Russian		
Description:	IB Language A: Language and Literature—Russian courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Russian in an academic context.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ06614 - IB Language Ab Initio—Russian

Description:	IB Language Ab Initio—Russian courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24668 - IB Language Ab Initio—Russian		
Description:	IB Language Ab Initio—Russian courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ06641 - Balto-Slavic Language I

Description:	Designed to introduce students to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and culture, Balto-Slavic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06641 - Balto-Slavic Language I				
Description:	--This course was archived at the National level -- Designed to introduce students to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and culture, Balto-Slavic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06642 - Balto-Slavic Language II

Description:	Balto-Slavic Language II courses build upon skills developed in Balto-Slavic Language I, extending students' ability to understand and express themselves in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06642 - Balto-Slavic Language II				
Description:	--This course was archived at the National level -- Balto-Slavic Language II courses build upon skills developed in Balto-Slavic Language I, extending students' ability to understand and express themselves in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06643 - Balto-Slavic Language III

Description:	Balto-Slavic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
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Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06643 - Balto-Slavic Language III		
Description:	--This course was archived at the National level -- Balto-Slavic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ06644 - Balto-Slavic Language IV			
Description:	Balto-Slavic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Balto-Slavic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.		
Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06644 - Balto-Slavic Language IV		
Description:	--This course was archived at the National level -- Balto-Slavic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Balto-Slavic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ06645 - Balto-Slavic Language V			
Description:	Balto-Slavic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		

Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06645 - Balto-Slavic Language V		
Description:	--This course was archived at the National level -- Balto-Slavic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06646 - Balto-Slavic Language for Native Speakers

Description:	Balto-Slavic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Balto-Slavic Language for Native Speakers courses often move faster than do regular Balto-Slavic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06646 - Balto-Slavic Language for Native Speakers							
Description:	--This course was archived at the National level -- Balto-Slavic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Balto-Slavic Language for Native Speakers courses often move faster than do regular Balto-Slavic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ06647 - Balto-Slavic Language Field Experience

Description:	Balto-Slavic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Balto-Slavic language (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06647 - Balto-Slavic Language Field Experience				
Description:	--This course was archived at the National level -- Balto-Slavic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Balto-Slavic language (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06648 - Balto-Slavic Language Conversation and Culture					
Description:	Balto-Slavic Language Conversation and Culture courses provide students with an introduction to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06648 - Balto-Slavic Language Conversation and Culture				
Description:	--This course was archived at the National level -- Balto-Slavic Language Conversation and Culture courses provide students with an introduction to a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06649 - Balto-Slavic Literature					
Description:	Balto-Slavic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian).				

Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature			
Course:	06649 - Balto-Slavic Literature			
Description:	--This course was archived at the National level -- Balto-Slavic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Balto-Slavic language not otherwise described (e.g., Polish, Armenian, Serbo-Croatian, and Lithuanian).			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ06650 - IB Language A (non-English)—Balto-Slavic Language

Description:	IB Language A (non-English)—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.			
Comments:				
Special Identifier:			AP: False	IB: True
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature			
Course:	06650 - IB Language A: Literature—Balto-Slavic Language			
Description:	--This course was archived at the National level -- IB Language A: Literature—Balto-Slavic courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Balto-Slavic language in an academic context and is intended for students with native or near native fluency in the language.			
AP: False		IB: True		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ06651 - IB Language B—Balto-Slavic Language

Description:	IB Language B—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.			
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Comments:					
Special Identifier:			AP: False	IB: True	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06651 - IB Language B—Balto-Slavic Language				
Description:	--This course was archived at the National level -- IB Language B—Balto-Slavic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP: False		IB: True			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ06652 - IB Language A: Language and Literature—Balto-Slavic Language

Description:	IB Language A: Language and Literature—Balto-Slavic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Balto-Slavic language in an academic context.				
Comments:					
Special Identifier:			AP: False	IB: True	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06652 - IB Language A: Language and Literature—Balto-Slavic Language				
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Balto-Slavic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Balto-Slavic language in an academic context.				
AP: False		IB: True			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ06653 - IB Language Ab Initio—Balto-Slavic Language

Description:	IB Language Ab Initio—Balto-Slavic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06653 - IB Language Ab Initio—Balto-Slavic Language				
Description:	--This course was archived at the National level -- IB Language Ab Initio—Balto-Slavic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06659 - Balto-Slavic Language—Other

Description:	Other Balto-Slavic language courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06659 - Balto-Slavic Language—Other				
Description:	--This course was archived at the National level -- Other Balto-Slavic language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06661 - Turkic/Ural-Altaic Language I

Description:	Designed to introduce students to a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and culture, Turkic/Ural-Altaic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 06 - Foreign Language and Literature			
Course: 06661 - Turkic/Ural-Altaic Language I			
Description: --This course was archived at the National level -- Designed to introduce students to a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and culture, Turkic/Ural-Altaic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.			
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06662 - Turkic/Ural-Altaic Language II

Description: Turkic/Ural-Altaic Language II courses build upon skills developed in Turkic/Ural-Altaic Language I, extending students' ability to understand and express themselves in a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 06 - Foreign Language and Literature			
Course: 06662 - Turkic/Ural-Altaic Language II			
Description: --This course was archived at the National level -- Turkic/Ural-Altaic Language II courses build upon skills developed in Turkic/Ural-Altaic Language I, extending students' ability to understand and express themselves in a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).			
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06663 - Turkic/Ural-Altaic Language III

Description:	Turkic/Ural-Altaic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06663 - Turkic/Ural-Altaic Language III				
Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06664 - Turkic/Ural-Altaic Language IV					
Description:	Turkic/Ural-Altaic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Turkic/Ural-Altaic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06664 - Turkic/Ural-Altaic Language IV				
Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Turkic/Ural-Altaic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06665 - Turkic/Ural-Altaic Language V

Description:	Turkic/Ural-Altaic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:				Sequence:		
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False	
<u>SCED Course Mapping:</u>										
Subject Area:	06 - Foreign Language and Literature									
Course:	06665 - Turkic/Ural-Altaic Language V									
Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).									
AP:	False			IB:	False					
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:		

AZ06666 - Turkic/Ural-Altaic Language for Native Speakers

Description:	Turkic/Ural-Altaic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Turkish, Finnish, and Hungarian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Turkic/Ural-Altaic Language for Native Speakers courses often move faster than do regular Turkic/Ural-Altaic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	06 - Foreign Language and Literature				
Course:	06666 - Turkic/Ural-Altaic Language for Native Speakers				
Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Turkish, Finnish, and Hungarian). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Turkic/Ural-Altaic Language for Native Speakers courses often move faster than do regular Turkic/Ural-Altaic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06667 - Turkic/Ural-Altaic Language Field Experience						
	Description:	Turkic/Ural-Altaic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	06 - Foreign Language and Literature				
	Course:	06667 - Turkic/Ural-Altaic Language Field Experience				
	Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06668 - Turkic/Ural-Altaic Language Conversation and Culture						
	Description:	Turkic/Ural-Altaic Language Conversation and Culture courses provide students with an introduction to a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	06 - Foreign Language and Literature				
	Course:	06668 - Turkic/Ural-Altaic Language Conversation and Culture				
	Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Language Conversation and Culture courses provide students with an introduction to a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06669 - Turkic/Ural-Altaic Literature

Description:	Turkic/Ural-Altaic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06669 - Turkic/Ural-Altaic Literature				
Description:	--This course was archived at the National level -- Turkic/Ural-Altaic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Turkic/Ural-Altaic language (e.g., Turkish, Finnish, and Hungarian).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06670 - IB Language A (non-English)—Turkic/Ural-Altaic Language

Description:	IB Language A (non-English)—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06670 - IB Language A: Literature—Turkic/Ural-Altaic Language				
Description:	--This course was archived at the National level -- IB Language A: Literature—Turkic/Ural-Altaic courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Turkic/Ural-Altaic language in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06671 - IB Language B—Turkic/Ural-Altaic Language

Description:	IB Language B—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06671 - IB Language B—Turkic/Ural-Altaic Language				
Description:	--This course was archived at the National level -- IB Language B—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06672 - IB Language A: Language and Literature—Turkic/Ural-Altaic Language

Description:	IB Language A: Language and Literature—Turkic/Ural-Altaic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Turkic/Ural-Altaic language in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06672 - IB Language A: Language and Literature—Turkic/Ural-Altaic Language				
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Turkic/Ural-Altaic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Turkic/Ural-Altaic language in an academic context.				
AP:	False	IB:	True		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ06673 - IB Language Ab Initio—Turkic/Ural-Altaic Language			
Description:	IB Language Ab Initio—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06673 - IB Language Ab Initio—Turkic/Ural-Altaic Language		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Turkic/Ural-Altaic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06679 - Turkic/Ural-Altaic Language—Other			
Description:	Other Turkic/Ural-Altaic language courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06679 - Turkic/Ural-Altaic Language—Other		
Description:	--This course was archived at the National level -- Other Turkic/Ural-Altaic language courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06681 - Iranian/Persian Language I			

Description:	Designed to introduce students to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and culture, Iranian/Persian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	06 - Foreign Language and Literature					
Course:	06681 - Iranian/Persian Language I					
Description:	--This course was archived at the National level -- Designed to introduce students to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and culture, Iranian/Persian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

2 - Iranian/Persian Language II						
Description:	Iranian/Persian Language II courses build upon skills developed in Iranian/Persian Language I, extending students' ability to understand and express themselves in a Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	06 - Foreign Language and Literature					
Course:	06682 - Iranian/Persian Language II					
Description:	--This course was archived at the National level -- Iranian/Persian Language II courses build upon skills developed in Iranian/Persian Language I, extending students' ability to understand and express themselves in a Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06683 - Iranian/Persian Language III

Description:	Iranian/Persian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06683 - Iranian/Persian Language III				
Description:	--This course was archived at the National level -- Iranian/Persian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06684 - Iranian/Persian Language IV

Description:	Iranian/Persian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Iranian/Persian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06684 - Iranian/Persian Language IV				
Description:	--This course was archived at the National level -- Iranian/Persian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Iranian/Persian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06685 - Iranian/Persian Language V					
Description:	Iranian/Persian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06685 - Iranian/Persian Language V				
Description:	--This course was archived at the National level -- Iranian/Persian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06686 - Iranian/Persian Language for Native Speakers					
Description:	Iranian/Persian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Persian, Kurdish, and Pashto). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Iranian/Persian Language for Native Speakers courses often move faster than do regular Iranian/Persian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06686 - Iranian/Persian Language for Native Speakers				
Description:	--This course was archived at the National level -- Iranian/Persian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Persian, Kurdish, and Pashto). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Iranian/Persian Language for Native Speakers courses often move faster than do regular Iranian/Persian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06687 - Iranian/Persian Language Field Experience					
Description:	Iranian/Persian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06687 - Iranian/Persian Language Field Experience				
Description:	--This course was archived at the National level -- Iranian/Persian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06688 - Iranian/Persian Language Conversation and Culture					
Description:	Iranian/Persian Language Conversation and Culture courses provide students with an introduction to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06688 - Iranian/Persian Language Conversation and Culture				
Description:	--This course was archived at the National level -- Iranian/Persian Language Conversation and Culture courses provide students with an introduction to an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06689 - Iranian/Persian Literature

Description:	Iranian/Persian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06689 - Iranian/Persian Literature				
Description:	--This course was archived at the National level -- Iranian/Persian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Iranian/Persian language (e.g., Persian, Kurdish, and Pashto).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06690 - IB Language A (non-English)—Iranian/Persian Language

Description:	IB Language A (non-English)—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06690 - IB Language A: Literature—Iranian/Persian				
Description:	--This course was archived at the National level -- IB Language A: Literature—Iranian/Persian courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Iranian/Persian in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06691 - IB Language B—Iranian/Persian Language

Description:	IB Language B—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature					
Course:	06691 - IB Language B—Iranian/Persian Language					
Description:	--This course was archived at the National level -- IB Language B—Iranian/Persian Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06692 - IB Language A: Language and Literature—Iranian/Persian

Description:	IB Language A: Language and Literature—Iranian/Persian courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Iranian/Persian in an academic context.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature					
Course:	06692 - IB Language A: Language and Literature—Iranian/Persian					
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Iranian/Persian courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Iranian/Persian in an academic context.					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ06693 - IB Language Ab Initio—Iranian/Persian Language

Description:	IB Language Ab Initio—Iranian/Persian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06693 - IB Language Ab Initio—Iranian/Persian Language						
Description:	--This course was archived at the National level -- IB Language Ab Initio—Iranian/Persian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.						
AP:	False		IB:	True			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

AZ06699 - Iranian/Persian Language—Other

Description:	Other Iranian/Persian language courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06699 - Iranian/Persian Language—Other						
Description:	--This course was archived at the National level -- Other Iranian/Persian language courses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ06701 - Hebrew I

Description:	Designed to introduce students to Hebrew language and culture, Hebrew I courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Hebrew-speaking cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24702 - Hebrew I					
Description:	Designed to introduce students to Hebrew language and culture, Hebrew I courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Hebrew-speaking cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06702 - Hebrew II

Description:	Hebrew II courses build upon skills developed in Hebrew I, preparing students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Hebrew II courses introduce the relationships among the products, practices, and perspectives of Hebrew-speaking cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24703 - Hebrew II					
Description:	Hebrew II courses build upon skills developed in Hebrew I, preparing students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Hebrew II courses introduce the relationships among the products, practices, and perspectives of Hebrew-speaking cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06703 - Hebrew III

Description:	Hebrew III courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24704 - Hebrew III					
Description:	Hebrew III courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06704 - Hebrew IV

Description:	Hebrew IV courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Hebrew IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24705 - Hebrew IV					
Description:	Hebrew IV courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Hebrew IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06705 - Hebrew V

Description:	Hebrew V courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Hebrew V courses promote students' understanding of the relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24706 - Hebrew V				
Description:	Hebrew V courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Hebrew V courses promote students' understanding of the relationships among the products, practices, and perspectives of Hebrew-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06706 - Hebrew for Native Speakers

Description:	Hebrew for Native Speakers courses prepare native and heritage speakers to communicate in Hebrew in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Hebrew for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Hebrew-speaking world.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24707 - Hebrew for Native Speakers				
Description:	Hebrew for Native Speakers courses prepare native and heritage speakers to communicate in Hebrew in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Hebrew for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Hebrew-speaking world.				

AP: False	IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:

AZ06707 - Hebrew Field Experience

Description:	Hebrew Field Experience courses place students in environments in which they interact with native Hebrew speakers, typically in settings where Hebrew is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24708 - Hebrew Field Experience		
Description:	Hebrew Field Experience courses place students in environments in which they interact with native Hebrew speakers, typically in settings where Hebrew is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06708 - Hebrew Conversation and Culture

Description:	Hebrew Conversation and Culture courses provide students with an introduction to the Hebrew language and the culture(s) of Hebrew-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24709 - Hebrew Conversation and Culture		
Description:	Hebrew Conversation and Culture courses provide students with an introduction to the Hebrew language and the culture(s) of Hebrew-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.		
AP: False	IB: False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06709 - Hebrew Literature						
	Description:	Hebrew Literature courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Hebrew. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Hebrew cultures into literature, and exploring interdisciplinary connections.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	24 - Foreign Language and Literature				
	Course:	24710 - Hebrew Literature				
	Description:	Hebrew Literature courses prepare students to communicate authentically in Hebrew by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Hebrew. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Hebrew cultures into literature, and exploring interdisciplinary connections.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06710 - IB Language A (non-English)—Hebrew						
	Description:	IB Language A: Literature—Hebrew courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Hebrew in an academic context and is intended for students with native or near-native fluency in the language.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	True
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	24 - Foreign Language and Literature				
	Course:	24712 - IB Language A: Literature—Hebrew				

Description:	IB Language A: Literature—Hebrew courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Hebrew in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06711 - IB Language B—Hebrew

Description:	IB Language B—Hebrew courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24713 - IB Language B—Hebrew				
Description:	IB Language B—Hebrew courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06712 - IB Classical Languages—Hebrew

Description:	IB Classical Languages—Hebrew courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Hebrew text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06712 - IB Classical Languages—Hebrew				

Description:	--This course was archived at the National level -- IB Classical Languages—Hebrew courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Hebrew text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06714 - IB Language A: Language and Literature—Hebrew

Description:	IB Language A: Language and Literature—Hebrew courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Hebrew in an academic context.				
Comments:					
Special Identifier:				AP: False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24717 - IB Language A: Language and Literature—Hebrew				
Description:	-- This course was archived at the National level -- IB Language A: Language and Literature—Hebrew courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Hebrew in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06715 - IB Language Ab Initio—Hebrew

Description:	IB Language Ab Initio—Hebrew courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.										
Comments:											
Special Identifier:						AP:	False		IB:	True	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		
<u>SCED Course Mapping:</u>											
Subject Area:	06 - Foreign Language and Literature										

Course:	06715 - IB Language Ab Initio—Hebrew		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Hebrew courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP:	False	IB:	True
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ06721 - Arabic I

Description:	Designed to introduce students to Arabic language and culture, Arabic I courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24752 - Arabic I		
Description:	Designed to introduce students to Arabic language and culture, Arabic I courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06722 - Arabic II

Description:	Arabic II courses build upon skills developed in Arabic I, preparing students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Arabic II courses introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
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Course:	24753 - Arabic II		
Description:	Arabic II courses build upon skills developed in Arabic I, preparing students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Arabic II courses introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06723 - Arabic III

Description:	Arabic III courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature		
Course:	24754 - Arabic III		
Description:	Arabic III courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ06724 - Arabic IV

Description:	Arabic IV courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Arabic IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24755 - Arabic IV				
Description:	Arabic IV courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Arabic IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06725 - Arabic V

Description:	Arabic V courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Arabic V courses promote students' understanding of the relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24756 - Arabic V				
Description:	Arabic V courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Arabic V courses promote students' understanding of the relationships among the products, practices, and perspectives of Arabic-speaking countries and cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06726 - Arabic for Native Speakers

Description:	Arabic for Native Speakers courses prepare native and heritage speakers to communicate in Arabic in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Arabic for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Arabic-speaking world.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24757 - Arabic for Native Speakers				
Description:	Arabic for Native Speakers courses prepare native and heritage speakers to communicate in Arabic in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Arabic for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Arabic-speaking world.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06727 - Arabic Field Experience

Description:	Arabic Field Experience courses place students in environments in which they interact with native Arabic speakers, typically in settings where Arabic is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24758 - Arabic Field Experience				
Description:	Arabic Field Experience courses place students in environments in which they interact with native Arabic speakers, typically in settings where Arabic is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06728 - Arabic Conversation and Culture

Description:	Arabic Conversation and Culture courses provide students with an introduction to the Arabic language and the culture(s) of Arabic-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24759 - Arabic Conversation and Culture				
Description:	Arabic Conversation and Culture courses provide students with an introduction to the Arabic language and the culture(s) of Arabic-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06729 - Arabic Literature

Description:	Arabic Literature courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Arabic. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Arabic cultures into literature, and exploring interdisciplinary connections.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24760 - Arabic Literature				
Description:	Arabic Literature courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Arabic. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Arabic cultures into literature, and exploring interdisciplinary connections.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06730 - IB Language A (non-English)—Arabic

Description:	IB Language A: Literature—Swahili courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Swahili in an academic context and is intended for students with native or near-native fluency in the language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24762 - IB Language A: Literature—Arabic				
Description:	IB Language A: Literature—Arabic courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Arabic in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06731 - IB Language B—Arabic

Description:	IB Language B—Arabic courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24763 - IB Language B—Arabic				
Description:	IB Language B—Arabic courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06732 - IB Classical Languages—Arabic

Description:	IB Classical Languages—Arabic courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Arabic text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06732 - IB Classical Languages—Arabic				
Description:	--This course was archived at the National level -- IB Classical Languages—Arabic courses seek to strike a balance between the study of the language itself (structure, meaning, and formulation) and the study of the civilization it reflects (particularly its culture, philosophies, and institutions). Course content enables students to understand, translate, and appreciate a classical Arabic text; relate literature to its historical or social background; recognize current relevance of ancient literature; and apply acquired knowledge to other subjects.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06734 - IB Language A: Language and Literature—Arabic

Description:	IB Language A: Language and Literature—Arabic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Arabic in an academic context.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24767 - IB Language A: Language and Literature—Arabic				
Description:	IB Language A: Language and Literature—Arabic courses prepare students to take the International Baccalaureate Language A: Language and Literature exams. Course content includes in-depth study of various text types and literary forms, composition for purpose and audience, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Arabic in an academic context.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06735 - IB Language Ab Initio—Arabic

Description:	IB Language Ab Initio—Arabic courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24768 - IB Language Ab Initio—Arabic				
Description:	IB Language Ab Initio—Arabic courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ06741 - Cambridge AS Level Arabic

Description:	A Level Arabic builds on the language skills gained at IGCSE, O Level or AS Level, and is the ideal foundation for university level study, or to improve career prospects. Students will learn how to use the language in a variety of situations. They will be expected to handle texts and other source materials, extracting information in order to respond to specific tasks. Through their studies, students can expect to achieve greater fluency, accuracy and confidence in the language. Students will also learn how to translate material from English into the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06759 - Semitic and Near/Middle Eastern Languages—Other				
Description:	--This course was archived at the National level -- Other Semitic and Near/Middle Eastern language courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06742 - Cambridge IGCSE Arabic I

Description:	The purpose of this first course in IGCSE Arabic is to enable students to develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all countries where Arabic is spoken. Students will form a sound base of the skills, language, and attitudes required for further study, work, and leisure. Students in this course will develop insights into the culture and civilization of Arabic-speaking countries. By the end of this course, students will be able to understand and respond to spoken and written Arabic and communicate in speech and writing, showing knowledge of a range and variety of vocabulary, as well as apply the grammar and structures of the Arabic language accurately. The emphasis of this course is on the development of listening, speaking, reading, and writing skills in Arabic and on the acquisition of the fundamentals of applied grammar.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24752 - Arabic I				
Description:	Designed to introduce students to Arabic language and culture, Arabic I courses prepare students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06743 - Cambridge IGCSE Arabic II

Description:	The purpose of this second course in IGCSE Arabic is to enable students to develop the ability to use the language effectively for purposes of practical communication within the country of residence, where appropriate, and in all countries where Arabic is spoken. Students will form a sound base of the skills, language, and attitudes required for further study, work, and leisure. Students in this course will develop insights into the culture and civilization of Arabic-speaking countries. By the end of this course, students will be able to understand and respond to spoken and written Arabic and communicate in speech and writing, showing knowledge of a range and variety of vocabulary, as well as apply the grammar and structures of the Arabic language accurately. The emphasis of this course is for students to communicate accurately, appropriately, and effectively in Arabic speech and writing in past, present, and future at a novice-high to intermediate-low level. Students will also understand and respond imaginatively at a novice-high to intermediate-low level to what they hear, read, and experience in a variety of Arabic media.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24753 - Arabic II				
Description:	Arabic II courses build upon skills developed in Arabic I, preparing students to communicate authentically in Arabic by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Arabic II courses introduce the relationships among the products, practices, and perspectives of Arabic-speaking cultures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06759 - Semitic and Near/Middle Eastern Languages—Other

Description:	Other Semitic and Near/Middle Eastern language courses.				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06759 - Semitic and Near/Middle Eastern Languages—Other				
Description:	--This course was archived at the National level -- Other Semitic and Near/Middle Eastern language courses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ06761 - Swahili I					
Description:	Designed to introduce students to Swahili language and culture, Swahili I courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Swahili-speaking cultures.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24802 - Swahili I				
Description:	Designed to introduce students to Swahili language and culture, Swahili I courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Swahili-speaking cultures.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ06762 - Swahili II					
Description:	Swahili II courses build upon skills developed in Swahili I, preparing students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Swahili II courses introduce the relationships among the products, practices, and perspectives of Swahili-speaking cultures.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24803 - Swahili II		
Description:	Swahili II courses build upon skills developed in Swahili I, preparing students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Swahili II courses introduce the relationships among the products, practices, and perspectives of Swahili-speaking cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06763 - Swahili III			
Description:	Swahili III courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24804 - Swahili III		
Description:	Swahili III courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06764 - Swahili IV			
Description:	Swahili IV courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Swahili IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.		

Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24805 - Swahili IV		
Description:	Swahili IV courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Swahili IV courses promote students' understanding of the relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06765 - Swahili V

Description:	Swahili V courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Swahili V courses promote students' understanding of the relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	24 - Foreign Language and Literature							
Course:	24806 - Swahili V							
Description:	Swahili V courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. Swahili V courses promote students' understanding of the relationships among the products, practices, and perspectives of Swahili-speaking countries and cultures.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ06766 - Swahili for Native Speakers

Description:	Swahili for Native Speakers courses prepare native and heritage speakers to communicate in Swahili in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Swahili for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Swahili-speaking world.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24807 - Swahili for Native Speakers					
Description:	Swahili for Native Speakers courses prepare native and heritage speakers to communicate in Swahili in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Swahili for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Swahili-speaking world.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
7 - Swahili Field Experience						
Description:	Swahili Field Experience courses place students in environments in which they interact with native Swahili speakers, typically in settings where Swahili is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24808 - Swahili Field Experience					
Description:	Swahili Field Experience courses place students in environments in which they interact with native Swahili speakers, typically in settings where Swahili is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06768 - Swahili Conversation and Culture

Description:	Swahili Conversation and Culture courses provide students with an introduction to the Swahili language and the culture(s) of Swahili-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24809 - Swahili Conversation and Culture					
Description:	Swahili Conversation and Culture courses provide students with an introduction to the Swahili language and the culture(s) of Swahili-speaking people, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06769 - Swahili Literature

Description:	Swahili Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in Swahili.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	24 - Foreign Language and Literature					
Course:	24810 - Swahili Literature					
Description:	Swahili Literature courses prepare students to communicate authentically in Swahili by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in Swahili. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of Swahili cultures into literature, and exploring interdisciplinary connections.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06770 - IB Language A (non-English)—Swahili

Description:	IB Language A (non-English)—Swahili courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24812 - IB Language A: Literature—Swahili				
Description:	IB Language A: Literature—Swahili courses prepare students to take the International Baccalaureate Language A: Literature exams. Course content includes in-depth study of a range of literary texts in a number of literary forms and from different times and places, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Swahili in an academic context and is intended for students with native or near-native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06771 - IB Language B—Swahili

Description:	IB Language B—Swahili courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06771 - IB Language B—Swahili				
Description:	--This course was archived at the National level -- IB Language B—Swahili courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06773 - IB Language A: Language and Literature—Swahili

Description:	IB Language A: Language and Literature—Swahili courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Swahili in an academic context.							
Comments:								
Special Identifier:					AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	24 - Foreign Language and Literature							
Course:	24817 - IB Language A: Language and Literature—Swahili							
Description:	-- This course was archived at the National level -- IB Language A: Language and Literature—Swahili courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Swahili in an academic context.							
AP:	False		IB:	True				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ06774 - IB Language Ab Initio—Swahili

Description:	IB Language Ab Initio—Swahili courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24818 - IB Language Ab Initio—Swahili						
Description:	IB Language Ab Initio—Swahili courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.						
AP:	False		IB:	True			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

AZ06781 - Non-Semitic African Language I

Description:	Designed to introduce students to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and culture, Non-Semitic African Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06781 - Non-Semitic African Language I				
Description:	--This course was archived at the National level -- Designed to introduce students to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and culture, Non-Semitic African Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06782 - Non-Semitic African Language II

Description:	Non-Semitic African Language II courses build upon skills developed in Non-Semitic African Language I, extending students' ability to understand and express themselves in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06782 - Non-Semitic African Language II				
Description:	--This course was archived at the National level -- Non-Semitic African Language II courses build upon skills developed in Non-Semitic African Language I, extending students' ability to understand and express themselves in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
3 - Non-Semitic African Language III								
Description:	Non-Semitic African Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06783 - Non-Semitic African Language III							
Description:	--This course was archived at the National level -- Non-Semitic African Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
4 - Non-Semitic African Language IV								
Description:	Non-Semitic African Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Non-Semitic African Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06784 - Non-Semitic African Language IV							

Description:	--This course was archived at the National level -- Non-Semitic African Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Non-Semitic African Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06785 - Non-Semitic African Language V

Description:	Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06785 - Non-Semitic African Language V		
Description:	--This course was archived at the National level -- Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ06786 - Non-Semitic African Language for Native Speakers

Description:	Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06786 - Non-Semitic African Language for Native Speakers		
Description:	--This course was archived at the National level -- Non-Semitic African Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).		

AP: False		IB: False		
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:	

AZ06787 - Non-Semitic African Language Field Experience

Description:	Non-Semitic African Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Non-Semitic African language (e.g., Ibo, Yoruba, and Amharic) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06787 - Non-Semitic African Language Field Experience		
Description:	--This course was archived at the National level -- Non-Semitic African Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Non-Semitic African language (e.g., Ibo, Yoruba, and Amharic) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06788 - Non-Semitic African Language Conversation and Culture

Description:	Non-Semitic African Language Conversation and Culture courses provide students with an introduction to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature		
Course:	06788 - Non-Semitic African Language Conversation and Culture		
Description:	--This course was archived at the National level -- Non-Semitic African Language Conversation and Culture courses provide students with an introduction to a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.		
AP: False	IB: False		

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ06789 - Non-Semitic African Literature

Description: Non-Semitic African Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic).

Comments:

Special Identifier:

AP: False

IB: False

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 06 - Foreign Language and Literature

Course: 06789 - Non-Semitic African Literature

Description: --This course was archived at the National level -- Non-Semitic African Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Non-Semitic African language not otherwise described (e.g., Ibo, Yoruba, and Amharic).

AP: False

IB: False

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ06790 - IB Language A (non-English)—Non-Semitic African Language

Description: IB Language A (non-English)—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.

Comments:

Special Identifier:

AP: False

IB: True

Course Level:

Available Credit:

Sequence:

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:

Subject Area: 06 - Foreign Language and Literature

Course: 06790 - IB Language A: Literature—Non-Semitic African Language

Description: --This course was archived at the National level -- IB Language A: Literature—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using the Non-Semitic African language in an academic context and is intended for students with native or near native fluency in the language.

AP: False

IB: True

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- IB Language B—Non-Semitic African Language							
Description:	IB Language B—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06791 - IB Language B—Non-Semitic African Language						
Description:	--This course was archived at the National level -- IB Language B—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.						
AP:	False	IB:	True				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- IB Language A: Language and Literature—Non-Semitic African Language							
Description:	IB Language A: Language and Literature—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Non-Semitic African language in an academic context.						
Comments:							
Special Identifier:				AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06792 - IB Language A: Language and Literature—Non-Semitic African Language						
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Non-Semitic African Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using Non-Semitic African language in an academic context.						

	AP: False	IB: True	
	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ06793 - IB Language Ab Initio—Non-Semitic African Language			
Description:	IB Language Ab Initio—Non-Semitic African Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06793 - IB Language Ab Initio—Non-Semitic African Language		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Non-Semitic African Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06799 - Non-Semitic African Language—Other			
Description:	Other Non-Semitic African language courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06799 - Non-Semitic African Language—Other		
Description:	--This course was archived at the National level -- Other Non-Semitic African language courses.		
AP: False	IB: False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
- American Sign Language I								
Description:	Designed to introduce students to American Sign Language language and culture, American Sign Language I courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on a variety of topics. They introduce the relationship among the practices, perspectives, and cultures of deaf people and communities.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
<u>SCED Course Mapping:</u>								
Subject Area:	24 - Foreign Language and Literature							
Course:	24852 - American Sign Language I							
Description:	Designed to introduce students to American Sign Language language and culture, American Sign Language I courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on a variety of topics. They introduce the relationship among the practices, perspectives, and cultures of deaf people and communities.							
AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
- American Sign Language II								
Description:	American Sign Language II courses build upon skills developed in American Sign Language I, preparing students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on concrete topics. American Sign Language II courses introduce the relationship among the practices, perspectives, and cultures of deaf people and communities.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
<u>SCED Course Mapping:</u>								
Subject Area:	24 - Foreign Language and Literature							
Course:	24853 - American Sign Language II							
Description:	American Sign Language II courses build upon skills developed in American Sign Language I, preparing students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on concrete topics. American Sign Language II courses introduce the relationship among the practices, perspectives, and cultures of deaf people and communities.							
AP:	False	IB:	False					

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06803 - American Sign Language III					
Description:	American Sign Language III courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the practices, perspectives, and cultures of deaf people and communities.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24854 - American Sign Language III				
Description:	American Sign Language III courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. These courses expand students' knowledge of relationships among the practices, perspectives, and cultures of deaf people and communities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06804 - American Sign Language IV					
Description:	American Sign Language IV courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Sign Language IV courses promote students' understanding of the relationships among the practices, perspectives, and cultures of deaf people and communities.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24855 - American Sign Language IV				
Description:	American Sign Language IV courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Sign Language IV courses promote students' understanding of the relationships among the practices, perspectives, and cultures of deaf people and communities.				

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ06805 - American Sign Language V

Description:	American Sign Language V courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Sign Language V courses promote students' understanding of the relationships among the practices, perspectives, and cultures of deaf people and communities.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False			

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24856 - American Sign Language V				
Description:	American Sign Language V courses prepare students to communicate authentically in American Sign Language by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Sign Language V courses promote students' understanding of the relationships among the practices, perspectives, and cultures of deaf people and communities.				
AP: False	IB: False				
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:			

AZ06819 - American Sign Language—Other

Description:	Other American Sign Language courses.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False			

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24899 - American Sign Language—Other				
Description:	Other American Sign Language courses.				
AP: False	IB: False				

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ06821 - American Indian Language I

Description:	Designed to introduce students to American Indian Language language and culture, American Indian Language I courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24902 - American Indian Language I				
Description:	Designed to introduce students to American Indian language and culture, American Indian Language I courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06822 - American Indian Language II

Description:	American Indian Language II courses build upon skills developed in American Indian Language I, preparing students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. American Indian Language II courses introduce the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24903 - American Indian Language II				

Description:	American Indian Language II courses build upon skills developed in American Indian Language I, preparing students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. American Indian Language II courses introduce the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06823 - American Indian Language III

Description:	American Indian Language III courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics. These courses expand students' knowledge of relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24904 - American Indian Language III				
Description:	American Indian Language III courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics. These courses expand students' knowledge of relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06824 - American Indian Language IV

Description:	American Indian Language IV courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Indian Language IV courses promote students' understanding of the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	24 - Foreign Language and Literature				
Course:	24905 - American Indian Language IV				
Description:	American Indian Language IV courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Indian Language IV courses promote students' understanding of the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06825 - American Indian Language V

Description:	American Indian Language V courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Indian Language V courses promote students' understanding of the relationships among the products, practices, and perspectives of of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24906 - American Indian Language V				
Description:	American Indian Language V courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts, and ideas on a variety of topics, including connections to other subject areas. American Indian Language V courses promote students' understanding of the relationships among the products, practices, and perspectives of of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06826 - American Indian Language for Native Speakers

Description:	American Indian Language for Native Speakers courses prepare native and heritage speakers to communicate in an American Indian Language (e.g., Navajo, Cherokee, or Cree) in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. American Indian Language for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	24 - Foreign Language and Literature				
Course:	24907 - American Indian Language for Native Speakers				
Description:	American Indian Language for Native Speakers courses prepare native and heritage speakers to communicate in an American Indian Language (e.g., Navajo, Cherokee, or Cree) in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. American Indian Language for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures associated with the language of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06827 - American Indian Language Field Experience

Description:	American Indian Language Field Experience courses place students in environments in which they interact with native American Indian Language speakers, typically in settings where the American Indian Language of study is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature				
Course:	24908 - American Indian Language Field Experience				
Description:	American Indian Language Field Experience courses place students in environments in which they interact with native American Indian Language speakers, typically in settings where the American Indian Language of study is the main language spoken. These courses enable students to strengthen their skills in exchanging (speaking/listening and writing/reading), interpreting (reading, listening, and viewing), and presenting information and their ability to interact in culturally appropriate ways.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06828 - American Indian Language Conversation and Culture

Description:	American Indian Language Conversation and Culture courses provide students with an introduction to an American Indian Language (e.g., Navajo, Cherokee, or Cree) and the culture(s) of the people associated with the language of study, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24909 - American Indian Language Conversation and Culture		
Description:	American Indian Language Conversation and Culture courses provide students with an introduction to an American Indian Language (e.g., Navajo, Cherokee, or Cree) and the culture(s) of the people associated with the language of study, placing greater emphasis on speaking and listening skills while deemphasizing writing and reading the language.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ06829 - American Indian Literature

Description:		American Indian Language Literature courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in the American Indian Language of study. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of American Indian cultures into literature, and exploring interdisciplinary connections.							
Comments:									
Special Identifier:						AP:	False	IB:	False
Course Level:				Available Credit:				Sequence:	
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	False
SCED Course Mapping:									
Subject Area:		24 - Foreign Language and Literature							
Course:		24910 - American Indian Literature							
Description:		American Indian Language Literature courses prepare students to communicate authentically in an American Indian Language (e.g., Navajo, Cherokee, or Cree) by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, opinions, and ideas drawn from literature written in the American Indian Language of study. Emphasis is typically placed on critical and analytical reading and writing, understanding the integration of American Indian cultures into literature, and exploring interdisciplinary connections.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ06830 - IB Language A (non-English)—American Indian Language

Description:	IB Language A: Literature—American Indian Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using an American Indian Language in an academic context and is intended for students with native or near-native fluency in the language.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24912 - IB Language A: Literature—American Indian Language					
Description:	-- This course was archived at the National level -- IB Language A: Literature—American Indian Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using an American Indian Language in an academic context and is intended for students with native or near-native fluency in the language.					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06831 - IB Language B—American Indian Language

Description:	IB Language B—American Indian Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard-level exam will be able to understand native speakers; students preparing for the higher-level exam will be able to communicate fluently at native speed.					
Comments:						
Special Identifier:			AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	24 - Foreign Language and Literature					
Course:	24913 - IB Language B—American Indian Language					
Description:	-- This course was archived at the National level -- IB Language B—American Indian Language courses prepare students to take the International Baccalaureate Language B exams. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language).					
AP:	False	IB:	True			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06833 - IB Language A: Language and Literature—American Indian Language

Description:	IB Language A: Language and Literature—American Indian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using an American Indian Language in an academic context.					
Comments:						
Special Identifier:				AP:	False	IB: True
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	24 - Foreign Language and Literature					
Course:	24917 - IB Language A: Language and Literature—American Indian Language					
Description:	-- This course was archived at the National level -- IB Language A: Language and Literature—American Indian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using an American Indian Language in an academic context.					
AP:	False		IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ06834 - IB Language Ab Initio—American Indian Language

Description:	IB Language Ab Initio—American Indian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.							
Comments:								
Special Identifier:					AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06834 - IB Language Ab Initio—American Indian Language							
Description:	--This course was archived at the National level -- IB Language Ab Initio—American Indian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.							
AP:	False		IB:	True				

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ06839 - American Indian Language—Other			
Description:	Other American Indian language courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	24 - Foreign Language and Literature		
Course:	24949 - American Indian Language—Other		
Description:	Other American Indian language courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06841 - Indic Language I			
Description:	Designed to introduce students to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and culture, Indic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06841 - Indic Language I		
Description:	--This course was archived at the National level -- Designed to introduce students to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and culture, Indic Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ06842 - Indic Language II			

Description:	Indic Language II courses build upon skills developed in Indic Language I, extending students' ability to understand and express themselves in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06842 - Indic Language II						
Description:	--This course was archived at the National level -- Indic Language II courses build upon skills developed in Indic Language I, extending students' ability to understand and express themselves in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
3 - Indic Language III							
Description:	Indic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	06 - Foreign Language and Literature						
Course:	06843 - Indic Language III						
Description:	--This course was archived at the National level -- Indic Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ06844 - Indic Language IV

Description:	Indic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Indic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06844 - Indic Language IV				
Description:	--This course was archived at the National level -- Indic Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Indic Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06845 - Indic Language V

Description:	Indic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06845 - Indic Language V				
Description:	--This course was archived at the National level -- Indic Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06846 - Indic Language for Native Speakers

Description:	Indic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Hindi, Urdu, Panjabi, and Romany). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Indic Language for Native Speakers courses often move faster than do regular Indic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	06 - Foreign Language and Literature					
Course:	06846 - Indic Language for Native Speakers					
Description:	--This course was archived at the National level -- Indic Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Hindi, Urdu, Panjabi, and Romany). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Indic Language for Native Speakers courses often move faster than do regular Indic Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
AZ06847 - Indic Language Field Experience						
Description:	Indic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	06 - Foreign Language and Literature					
Course:	06847 - Indic Language Field Experience					
Description:	--This course was archived at the National level -- Indic Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ06848 - Indic Language Conversation and Culture

Description:	Indic Language Conversation and Culture courses provide students with an introduction to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06848 - Indic Language Conversation and Culture				
Description:	--This course was archived at the National level -- Indic Language Conversation and Culture courses provide students with an introduction to an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06849 - Indic Literature

Description:	Indic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06849 - Indic Literature				
Description:	--This course was archived at the National level -- Indic Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in an Indic language (e.g., Hindi, Urdu, Panjabi, and Romany).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06850 - IB Language A (non-English)—Indic Language

Description:	IB Language A (non-English)—Indic Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06850 - IB Language A: Literature—Indic Language				
Description:	--This course was archived at the National level -- IB Language A: Literature—Indic Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Indic Language in an academic context and is intended for students with native or near native fluency in the language.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06851 - IB Language B—Indic Language

Description:	IB Language B—Indic Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.				
Comments:					
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	06 - Foreign Language and Literature				
Course:	06851 - IB Language B—Indic Language				
Description:	--This course was archived at the National level -- IB Language B—Indic Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06852 - IB Language A: Language and Literature—Indic Language

Description:	IB Language A: Language and Literature—Indic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Indic language in an academic context.							
Comments:								
Special Identifier:				AP: False	IB: True			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06852 - IB Language A: Language and Literature—Indic Language							
Description:	--This course was archived at the National level -- IB Language A: Language and Literature—Indic Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Indic language in an academic context.							
AP: False			IB: True					
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ06853 - IB Language Ab Initio—Indic Language

Description:	IB Language Ab Initio—Indic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.							
Comments:								
Special Identifier:					AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	06 - Foreign Language and Literature							
Course:	06853 - IB Language Ab Initio—Indic Language							
Description:	--This course was archived at the National level -- IB Language Ab Initio—Indic Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.							
AP:	False		IB:	True				

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ06857 - Cambridge AS Level Urdu						
	Description:	A Level Urdu builds on the language skills gained at IGCSE, O Level or AS Level, and is the ideal foundation for university-level study, or to improve career prospects. Students will learn how to use the language in a variety of situations. They will be expected to handle texts and other source materials, extracting information in order to respond to specific tasks. Through their studies, students can expect to achieve greater fluency, accuracy and confidence in the language. Students will also learn how to translate material from English into the language.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	06 - Foreign Language and Literature				
	Course:	06859 - Indic Language—Other				
	Description:	--This course was archived at the National level -- Other Indic language courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06859 - Indic Language—Other						
	Description:	Other Indic language courses.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	06 - Foreign Language and Literature				
	Course:	06859 - Indic Language—Other				
	Description:	--This course was archived at the National level -- Other Indic language courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06861 - Malayo-Polynesian Language I						

Description:	Designed to introduce students to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and culture, Malayo-Polynesian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06861 - Malayo-Polynesian Language I				
Description:	--This course was archived at the National level -- Designed to introduce students to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and culture, Malayo-Polynesian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06862 - Malayo-Polynesian Language II					
Description:	Malayo-Polynesian Language II courses build upon skills developed in Malayo-Polynesian Language I, extending students' ability to understand and express themselves in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06862 - Malayo-Polynesian Language II				
Description:	--This course was archived at the National level -- Malayo-Polynesian Language II courses build upon skills developed in Malayo-Polynesian Language I, extending students' ability to understand and express themselves in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06863 - Malayo-Polynesian Language III

Description:	Malayo-Polynesian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06863 - Malayo-Polynesian Language III				
Description:	--This course was archived at the National level -- Malayo-Polynesian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ06864 - Malayo-Polynesian Language IV

Description:	Malayo-Polynesian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Malayo-Polynesian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06864 - Malayo-Polynesian Language IV				
Description:	--This course was archived at the National level -- Malayo-Polynesian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the Malayo-Polynesian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06865 - Malayo-Polynesian Language V					
Description:	Malayo-Polynesian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06865 - Malayo-Polynesian Language V				
Description:	--This course was archived at the National level -- Malayo-Polynesian Language V courses extend students' facility with the language so that they are able to understand, initiate, and sustain general conversations on topics beyond basic survival needs. Reading and writing tasks will usually include all normal verb tenses (present, past, and future).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ06866 - Malayo-Polynesian Language for Native Speakers					
Description:	Malayo-Polynesian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Malay, Indonesian, Hawaiian, and Samoan). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Malayo-Polynesian Language for Native Speakers courses often move faster than do regular Malayo-Polynesian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	06 - Foreign Language and Literature				
Course:	06866 - Malayo-Polynesian Language for Native Speakers				
Description:	--This course was archived at the National level -- Malayo-Polynesian Language for Native Speakers courses support, reinforce, and expand students' knowledge of their own tongue (e.g., Malay, Indonesian, Hawaiian, and Samoan). Because students understand at least the rudiments and structure of the language and have a working vocabulary (to a greater or lesser degree), Malayo-Polynesian Language for Native Speakers courses often move faster than do regular Malayo-Polynesian Language courses and emphasize literary development (with a study of literature and composition). These courses may also include the culture or history of the people and introduce translation skills.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Malayo-Polynesian Language Field Experience							
Description:		Malayo-Polynesian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		06 - Foreign Language and Literature					
Course:		06867 - Malayo-Polynesian Language Field Experience					
Description:		--This course was archived at the National level -- Malayo-Polynesian Language Field Experience courses place students in an environment in which they interact with native speakers, most typically in a setting where a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) is the main language spoken. Students strengthen their language skills (reading, writing, listening, and speaking) and increase their ability to interact naturally.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
8 - Malayo-Polynesian Language Conversation and Culture							
Description:		Malayo-Polynesian Language Conversation and Culture courses provide students with an introduction to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		06 - Foreign Language and Literature					
Course:		06868 - Malayo-Polynesian Language Conversation and Culture					
Description:		--This course was archived at the National level -- Malayo-Polynesian Language Conversation and Culture courses provide students with an introduction to a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan) and the culture(s) of the people, placing greater emphasis on speaking and listening skills while de-emphasizing writing and reading the language.					
AP: False		IB: False					

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ06869 - Malayo-Polynesian Literature**Description:** Malayo-Polynesian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan).**Comments:****Special Identifier:****AP:** False**IB:** False**Course Level:****Available Credit:****Sequence:**

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:**Subject Area:** 06 - Foreign Language and Literature**Course:** 06869 - Malayo-Polynesian Literature**Description:** --This course was archived at the National level -- Malayo-Polynesian Literature courses place an emphasis on reading, understanding, and reacting in writing to literature written in a Malayo-Polynesian language (e.g., Malay, Indonesian, Hawaiian, and Samoan).**AP:** False**IB:** False

Elementary Mapping: False

Secondary Mapping: True

Other Mapping:

AZ06870 - IB Language A (non-English)—Malayo-Polynesian Language**Description:** IB Language A (non-English)—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A exams at either the Subsidiary or Higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses of this literature, and other oral and written assignments. Course content is designed to improve students' accuracy and fluency in the language, which is usually the students' native tongue.**Comments:****Special Identifier:****AP:** False**IB:** True**Course Level:****Available Credit:****Sequence:**

Elementary Mapping: False

Secondary Mapping: True

Other Mapping: False

SCED Course Mapping:**Subject Area:** 06 - Foreign Language and Literature**Course:** 06870 - IB Language A: Literature—Malayo-Polynesian Language**Description:** --This course was archived at the National level -- IB Language A: Literature—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A: Literature exams at either the standard or higher level. Course content includes in-depth study of literature chosen from the appropriate IB list of texts and authors, written analyses and critiques of this literature, and other oral and written assignments. The course is designed for students highly competent in using Malayo-Polynesian in an academic context and is intended for students with native or near native fluency in the language.**AP:** False**IB:** True

Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- IB Language B—Malayo-Polynesian Language								
Description:		IB Language B—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language B exams at either the Subsidiary or Higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the Subsidiary level exam will be able to understand native speakers; students preparing for the Higher level exam will be able to communicate fluently at native speed.						
Comments:								
Special Identifier:						AP:	False	IB: True
Course Level:				Available Credit:			Sequence:	
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
SCED Course Mapping:								
Subject Area:		06 - Foreign Language and Literature						
Course:		06871 - IB Language B—Malayo-Polynesian Language						
Description:		--This course was archived at the National level -- IB Language B—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language B exams at either the standard or higher level. These courses focus on improving students' accuracy and fluency in oral and written communication (usually in the students' "second" language). Students preparing to take the standard level exam will be able to understand native speakers; students preparing for the higher level exam will be able to communicate fluently at native speed.						
AP:		False	IB:		True			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		
- IB Language A: Language and Literature—Malayo-Polynesian Language								
Description:		IB Language A: Language and Literature—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Malayo-Polynesian Language in an academic context.						
Comments:								
Special Identifier:						AP:	False	IB: True
Course Level:				Available Credit:			Sequence:	
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False
SCED Course Mapping:								
Subject Area:		06 - Foreign Language and Literature						
Course:		06872 - IB Language A: Language and Literature—Malayo-Polynesian Language						
Description:		--This course was archived at the National level -- IB Language A: Language and Literature—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate Language A: Language and Literature exams at either the standard or higher level. Course content includes in-depth study of composition for purpose and audience, forms of mass communication and the media, and the context and elements of literature. The course includes oral and written assignments and is designed for students highly competent in using the Malayo-Polynesian Language in an academic context.						

	AP: False	IB: True	
	Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False
AZ06873 - IB Language Ab Initio—Malayo-Polynesian Language			
Description:	IB Language Ab Initio—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
Comments:			
Special Identifier:		AP: False	IB: True
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06873 - IB Language Ab Initio—Malayo-Polynesian Language		
Description:	--This course was archived at the National level -- IB Language Ab Initio—Malayo-Polynesian Language courses prepare students to take the International Baccalaureate exam at the standard level. These courses focus on developing the linguistic abilities of students with little or no prior experience with the language of study. Course content includes the study of individuals and society, leisure and work, and urban and rural environments. These courses also provide students with the opportunity to practice and explore this language.		
AP: False	IB: True		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
AZ06879 - Malayo-Polynesian Language—Other			
Description:	Other Malayo-Polynesian language courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	06 - Foreign Language and Literature		
Course:	06879 - Malayo-Polynesian Language—Other		
Description:	--This course was archived at the National level -- Other Malayo-Polynesian language courses.		
AP: False	IB: False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
AZ06995 - Foreign Language and Literature—Aide								
	Description:	World Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.						
	Comments:							
	Special Identifier:				AP:	False	IB:	False
	Course Level:			Available Credit:			Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:								
	Subject Area:	24 - Foreign Language and Literature						
	Course:	24995 - World Language and Literature—Aide						
	Description:	World Language and Literature—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.						
	AP:	False	IB:	False				
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
AZ06997 - Foreign Language and Literature—Independent Study								
	Description:	World Language and Literature—Independent Study courses, often conducted with instructors as mentors, enable students to explore (non-English) world language-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular language, to explore a topic in greater detail, or to develop more advanced skills.						
	Comments:							
	Special Identifier:				AP:	False	IB:	False
	Course Level:			Available Credit:			Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:								
	Subject Area:	24 - Foreign Language and Literature						
	Course:	24997 - World Language and Literature—Independent Study						
	Description:	World Language and Literature—Independent Study courses, often conducted with instructors as mentors, enable students to explore (non-English) world language-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular language, to explore a topic in greater detail, or to develop more advanced skills.						
	AP:	False	IB:	False				

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- Foreign Language and Literature—Workplace Experience							
Description:	World Language and Literature—Workplace Experience courses provide students with work experience in a field related to a (non-English) world language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24998 - World Language and Literature—Workplace Experience						
Description:	World Language and Literature—Workplace Experience courses provide students with work experience in a field related to a (non-English) world language or literature. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
AP:	False		IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- Foreign Language and Literature—Other							
Description:	Other World Language and Literature courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	24 - Foreign Language and Literature						
Course:	24999 - World Language and Literature—Other						
Description:	Other World Language and Literature courses.						
AP:	False		IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ07 - Religious Education and Theology

AZ07001 - Religious Foundations

Description:	Religious Foundations courses' primary objectives include instruction in the history, tenets, and organization of a religion; development of personal faith and conviction; and exposure to the ways in which daily life may reflect personal religious beliefs. These courses typically include various components particular to a specific religion, such as religious sacraments and symbols, food laws, the authority and structure of the church, the church calendar, and so on.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07001 - Religious Foundations				
Description:	Religious Foundations courses' primary objectives include instruction in the history, tenets, and organization of a religion; development of personal faith and conviction; and exposure to the ways in which daily life may reflect personal religious beliefs. These courses typically include various components particular to a specific religion, such as religious sacraments and symbols, food laws, the authority and structure of the church, the church calendar, and so on.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07003 - Eastern Religions

Description:	Similar to Comparative Religion, Eastern Religions courses provide students with an overview of various religions and belief systems but focus on those of the Eastern World. Particular religious or philosophical systems of study usually include Buddhism, Hinduism, Islam, Taoism, Shintoism, and Confucianism, among others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07003 - Eastern Religions				

Description:	Similar to Comparative Religion, Eastern Religions courses provide students with an overview of various religions and belief systems but focus on those of the Eastern World. Particular religious or philosophical systems of study usually include Buddhism, Hinduism, Islam, Taoism, Shintoism, and Confucianism, among others.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07004 - Western Religions

Description:	Similar to Comparative Religion, Western Religions courses provide students with an overview of various religions and belief systems but focus on those of the Western World. Particular religious or philosophical systems of study usually include Judaism; Christianity (including various faiths such as those of Catholics, Episcopalians, Baptists, Quakers, Mormons, Mennonites, and others); and Native Indian belief systems, among others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07004 - Western Religions				
Description:	Similar to Comparative Religion, Western Religions courses provide students with an overview of various religions and belief systems but focus on those of the Western World. Particular religious or philosophical systems of study usually include Judaism; Christianity (including various faiths such as those of Catholics, Episcopalians, Baptists, Quakers, Mormons, Mennonites, and others); and Native Indian belief systems, among others.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07005 - Scriptures

Description:	Scriptures courses emphasize understanding and interpreting the sacred writings of a faith (such as the Bible, Torah, Koran, Book of Mormon, and so on) from the standpoint of a religious faith. Course objectives are designed so that students may comprehend the theological, doctrinal, and ethical messages contained within religious scriptures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07005 - Scriptures				

Description:	Scriptures courses emphasize understanding and interpreting the sacred writings of a faith (such as the Bible, Torah, Koran, Book of Mormon, and so on) from the standpoint of a religious faith. Course objectives are designed so that students may comprehend the theological, doctrinal, and ethical messages contained within religious scriptures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07006 - Old Testament

Description:	Old Testament courses emphasize understanding and interpreting the sacred writings of the Old Testament from the standpoint of a religious faith and may focus on one or several books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07006 - Old Testament				
Description:	Old Testament courses emphasize understanding and interpreting the sacred writings of the Old Testament from the standpoint of a religious faith and may focus on one or several books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07007 - New Testament

Description:	New Testament courses emphasize understanding and interpreting the sacred writings of the New Testament from the standpoint of a religious faith and may focus on one or several religious books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07007 - New Testament				

Description:	New Testament courses emphasize understanding and interpreting the sacred writings of the New Testament from the standpoint of a religious faith and may focus on one or several religious books. Course content typically focuses on themes, theological concepts, and portrayal of ethical messages, but may also include critique and commentary.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07008 - Bible History

Description:	Bible History courses treat the Bible as a historical document and provide an overview of significant biblical events. The content usually includes geography; the relationship among cultures, belief systems, and the events chronicled in the Bible; and early Jewish or Christian Church history.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07008 - Bible History				
Description:	Bible History courses treat the Bible as a historical document and provide an overview of significant biblical events. The content usually includes geography; the relationship among cultures, belief systems, and the events chronicled in the Bible; and early Jewish or Christian Church history.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07009 - Christology

Description:	Christology courses concern the work and life of Jesus Christ and the literature related to him. Course content is typically based on Christian scriptures, leading to an examination of the message of Jesus Christ and applying His message to daily life.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07009 - Christology				
Description:	Christology courses concern the work and life of Jesus Christ and the literature related to him. Course content is typically based on Christian scriptures, leading to an examination of the message of Jesus Christ and applying His message to daily life.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ07010 - Religious Figures					
Description:	Religious Figures courses offer students the opportunity to examine the lives and messages of one or several people who are central to a religious faith, such as a prophet, apostle, philosopher, or leader. In addition to a historical study of the person (or people), these courses typically emphasize how the teachings of these individuals influence the faith and culture of a religious group.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07010 - Religious Figures				
Description:	Religious Figures courses offer students the opportunity to examine the lives and messages of one or several people who are central to a religious faith, such as a prophet, apostle, philosopher, or leader. In addition to a historical study of the person (or people), these courses typically emphasize how the teachings of these individuals influence the faith and culture of a religious group.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ07011 - Liturgy and Prayer					
Description:	Liturgy and Prayer courses vary widely, usually depending upon the underlying religion, but generally seek to inform students about the meaning and message of public and private worship. Course content typically includes an examination or exploration of common rituals, spoken or sung prayers, and observed sacraments.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07011 - Liturgy and Prayer				
Description:	Liturgy and Prayer courses vary widely, usually depending upon the underlying religion, but generally seek to inform students about the meaning and message of public and private worship. Course content typically includes an examination or exploration of common rituals, spoken or sung prayers, and observed sacraments.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07012 - Prayer and Spirituality

Description:	Prayer and Spirituality courses vary widely, but seek to enable students to experience deeper communion with the divine through public and private worship. Course content may include an examination or exploration of traditional and contemporary practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07012 - Prayer and Spirituality				
Description:	Prayer and Spirituality courses vary widely, but seek to enable students to experience deeper communion with the divine through public and private worship. Course content may include an examination or exploration of traditional and contemporary practices.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07016 - Ministry

Description:	Ministry courses introduce students to the vocation of service. Students may learn counseling skills, plan and participate in religious services, and minister to younger students or to members of the local community (assisting in hospitals and convalescent homes, crisis centers, soup kitchens, and so on).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07016 - Ministry				
Description:	Ministry courses introduce students to the vocation of service. Students may learn counseling skills, plan and participate in religious services, and minister to younger students or to members of the local community (assisting in hospitals and convalescent homes, crisis centers, soup kitchens, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ07017 - IB World Religions

Description:	IB World Religions courses prepare students to take the International Baccalaureate exam at the standard level. These courses are designed to provide students with the means to study the beliefs and practices of nine main religions of the world. These courses may include an in-depth study of several religions with an emphasis on thematic elements. An investigative study of the religious experience is also included.				
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Comments:				
Special Identifier:			AP: False	IB: True
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology			
Course:	07017 - IB World Religions			
Description:	IB World Religions courses prepare students to take the International Baccalaureate exam at the standard level. These courses are designed to provide students with the means to study the beliefs and practices of nine main religions of the world. These courses may include an in-depth study of several religions with an emphasis on thematic elements. An investigative study of the religious experience is also included.			
AP: False		IB: True		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

AZ07995 - Religious Education and Theology—Aide

Description:	Religious Education and Theology—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology			
Course:	07995 - Religious Education and Theology—Aide			
Description:	Religious Education and Theology—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ07997 - Religious Education and Theology—Independent Study

Description:	Religious Education and Theology—Independent Study courses, often conducted with instructors, members of the clergy, or religious leaders as mentors, enable students to explore topics of interest related to religion or theology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular religion, to explore a topic in greater detail, or to develop more advanced skills.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07997 - Religious Education and Theology—Independent Study				
Description:	Religious Education and Theology—Independent Study courses, often conducted with instructors, members of the clergy, or religious leaders as mentors, enable students to explore topics of interest related to religion or theology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular religion, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ07998 - Religious Education and Theology—Workplace Experience					
Description:	Religious Education and Theology—Workplace Experience courses provide students with work experience in a field related to religion and theology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	07 - Religious Education and Theology				
Course:	07998 - Religious Education and Theology—Workplace Experience				
Description:	Religious Education and Theology—Workplace Experience courses provide students with work experience in a field related to religion and theology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ07999 - Religious Education and Theology—Other					
Description:	Other Religious Education and Theology courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	07 - Religious Education and Theology				
Course:	07999 - Religious Education and Theology—Other				
Description:	Other Religious Education and Theology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08 - Physical, Health, and Safety Education

AZ08001 - Physical Education

Description:	Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08001 - Physical Education				
Description:	Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08003 - Individual/Dual Sports

Description:	Individual/Dual Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one individual or dual sport (such as tennis, golf, badminton, jogging/running, racquetball, and so on).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08003 - Individual/Dual Sports		
Description:	Individual/Dual Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one individual or dual sport (such as tennis, golf, badminton, jogging/running, racquetball, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ08004 - Recreation Sports

Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08004 - Recreation Sports		
Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ08005 - Fitness/Conditioning Activities

Description:	Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08005 - Fitness/Conditioning Activities		

Description: Fitness/Conditioning Activities courses emphasize conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ08006 - Corps Movement	
Description: Corps Movement courses emphasize physical conditioning, fundamentals of movement, group precision, and public performance. The courses may be intended for members of various teams, including flag corps, rifle corps, cheerleading squads, and so on.	
Comments:	
Special Identifier:	AP: False
	IB: False
Course Level:	Available Credit:
	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 08 - Physical, Health, and Safety Education	
Course: 08006 - Corps Movement	
Description: Corps Movement courses emphasize physical conditioning, fundamentals of movement, group precision, and public performance. The courses may be intended for members of various teams, including flag corps, rifle corps, cheerleading squads, and so on.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ08007 - Adapted Physical Education	
Description: These courses provide physical education activities (sports, fitness, and conditioning) adapted for students with special needs.	
Comments:	
Special Identifier:	AP: False
	IB: False
Course Level:	Available Credit:
	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 08 - Physical, Health, and Safety Education	
Course: 08007 - Adapted Physical Education	
Description: --This course was archived at the National level -- These courses provide physical education activities (sports, fitness, and conditioning) adapted for students with special needs.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	

AZ08008 - Gymnastics

Description:	Gymnastics courses are designed to help students develop knowledge and skills in gymnastics, stunts, and tumbling while emphasizing safety. Floor gymnastics may be supplemented by the use of gymnastic equipment such as balance beam, uneven bars, parallel bars, rings, and so on. Gymnastic courses may include other components such as the history of gymnastics and conditioning.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08008 - Gymnastics				
Description:	Gymnastics courses are designed to help students develop knowledge and skills in gymnastics, stunts, and tumbling while emphasizing safety. Floor gymnastics may be supplemented by the use of gymnastic equipment such as balance beam, uneven bars, parallel bars, rings, and so on. Gymnastic courses may include other components such as the history of gymnastics and conditioning.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08009 - Weight Training

Description:	Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08009 - Weight Training				
Description:	Weight Training courses help students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning; they may include other components such as anatomy and conditioning.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08010 - Aquatics/Water Sports

Description:	Aquatic/Water Sports courses help students develop skills useful or necessary in an aquatic environment. They may focus on swimming and competitive strokes, such as freestyle, breaststroke, butterfly, and so on or may involve team-oriented water sports, such as water polo and relay swimming. These courses may also include (or concentrate exclusively on) diving and/or lifesaving skills.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08010 - Aquatics/Water Sports				
Description:	Aquatic/Water Sports courses help students develop skills useful or necessary in an aquatic environment. They may focus on swimming and competitive strokes, such as freestyle, breaststroke, butterfly, and so on or may involve team-oriented water sports, such as water polo and relay swimming. These courses may also include (or concentrate exclusively on) diving and/or lifesaving skills.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ08011 - Tennis					
Description:	Tennis courses help students develop knowledge, skills, and abilities related to the sport of singles or doubles tennis, including shots (such as serves, forehand strokes, backhand strokes, and lobs), scoring, and strategy.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08011 - Tennis				
Description:	Tennis courses help students develop knowledge, skills, and abilities related to the sport of singles or doubles tennis, including shots (such as serves, forehand strokes, backhand strokes, and lobs), scoring, and strategy.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ08012 - Self-defense					
Description:	Self-defense courses help students develop knowledge, skills, and abilities to defend themselves against attack by others, usually incorporating traditional self-defense methods. Students may also be taught techniques from martial arts, addressing the differences among those arts and their contribution to defense and sport.				

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08012 - Self-defense				
Description:	Self-defense courses help students develop knowledge, skills, and abilities to defend themselves against attack by others, usually incorporating traditional self-defense methods. Students may also be taught techniques from martial arts, addressing the differences among those arts and their contribution to defense and sport.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ08016 - Lifetime Fitness Education

Description:	These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08016 - Lifetime Fitness Education				
Description:	These courses emphasize acquiring knowledge and skills regarding lifetime physical fitness; content may include related topics such as nutrition, stress management, and consumer issues. Students may develop and implement a personal fitness plan.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ08017 - Sports Physiology

Description:	Courses in Sports Physiology examine human anatomy and physiology as they pertain to human movement and physical performance in sports activities. These courses may also emphasize the prevention and treatment of athletic injuries.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08017 - Sports Physiology				
Description:	Courses in Sports Physiology examine human anatomy and physiology as they pertain to human movement and physical performance in sports activities. These courses may also emphasize the prevention and treatment of athletic injuries.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08047 - Physical Education—Independent Study					
Description:	Courses in Physical Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular sport or activity, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08047 - Physical Education—Independent Study				
Description:	Courses in Physical Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular sport or activity, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08048 - Physical Education—Workplace Experience					
Description:	Physical Education—Workplace Experience courses provide work experience in a field related to physical education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08048 - Physical Education—Workplace Experience				
Description:	Physical Education—Workplace Experience courses provide work experience in a field related to physical education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08049 - Physical Education—Other

Description:	Other physical education courses that align to the state physical education standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08049 - Physical Education—Other				
Description:	Other Physical Education courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08051 - Health Education

Description:	Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
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Course:	08051 - Health Education		
Description:	Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ08052 - Health and Fitness

Description:	Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity and fitness circuits) with the intention of conveying the importance of life-long wellness habits.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08052 - Health and Fitness		
Description:	Health and Fitness courses combine the topics of Health Education courses (nutrition, stress management, substance abuse prevention, disease prevention, first aid, and so on) with an active fitness component (typically including aerobic activity and fitness circuits) with the intention of conveying the importance of life-long wellness habits.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ08054 - Adapted Health Education

Description:	Adapted Health Education Health Education courses focus on the health requirements of individuals with special needs and emphasize meeting those needs within the home setting. These courses provide information regarding the elderly and individuals with disabilities, handicaps, and/or debilitating illnesses, along with strategies to prepare students for their possible roles as caretakers.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08054 - Special Needs Health Education		

Description:	--This course was archived at the National level -- Special Needs Health Education courses focus on the health requirements of individuals with special needs and emphasize meeting those needs within the home setting. These courses provide information regarding the elderly and individuals with disabilities, handicaps, and/or debilitating illnesses, along with strategies to prepare students for their possible roles as caretakers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08055 - Safety and First Aid

Description:	Safety and First Aid courses provide specialized instruction in first aid techniques, cardiopulmonary resuscitation (CPR), relief of obstructed airways, and general safety procedures and behaviors. These courses may include such topics as an overview of community agencies and hotlines providing emergency care and information and opportunities for first aid and CPR certification.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08055 - Safety and First Aid				
Description:	Safety and First Aid courses provide specialized instruction in first aid techniques, cardiopulmonary resuscitation (CPR), relief of obstructed airways, and general safety procedures and behaviors. These courses may include such topics as an overview of community agencies and hotlines providing emergency care and information and opportunities for first aid and CPR certification.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08057 - Health and Life Management

Description:	Health and Life Management courses focus as much on consumer education topics (such as money management and evaluation of consumer information and advertising) as on personal health topics (such as nutrition, stress management, drug/alcohol abuse prevention, disease prevention, and first aid). Course objectives include helping students develop decision-making, communication, interpersonal, and coping skills and strategies.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08057 - Health and Life Management				

Description:	Health and Life Management courses focus as much on consumer education topics (such as money management and evaluation of consumer information and advertising) as on personal health topics (such as nutrition, stress management, drug/alcohol abuse prevention, disease prevention, and first aid). Course objectives include helping students develop decision-making, communication, interpersonal, and coping skills and strategies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08058 - Substance Abuse Prevention

Description:	Substance Abuse Prevention courses focus specifically on the health risks of drugs, alcohol and tobacco. These courses provide information on the negative consequences of these products and teach students coping strategies to resist the influences (such as peers and media images) that may entice them to use these substances. Students may also explore the community resources available to them.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08058 - Substance Abuse Prevention				
Description:	Substance Abuse Prevention courses focus specifically on the health risks of drugs, alcohol and tobacco. These courses provide information on the negative consequences of these products and teach students coping strategies to resist the influences (such as peers and media images) that may entice them to use these substances. Students may also explore the community resources available to them.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08079 - General Health Education

Description:	General courses involve health-related content that is not grade differentiated and may apply to a range of consecutive grades (e.g., "by third grade, students should know and be able to do..."). These courses include content that may be applicable to states or localities that do not employ grade-level content standards. [These courses provide broad content that is not organized as described elsewhere (i.e., Health Education, early childhood education through grade 8).]				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08051 - Health Education				

Description:	Topics covered within Health Education courses may vary widely, but typically include personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The courses may also include brief studies of environmental health, personal development, and/or community resources.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08098 - Health Education—Workplace Experience

Description:	Health Education—Workplace Experience courses provide work experience in a field related to health education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08098 - Health Education—Workplace Experience				
Description:	Health Education—Workplace Experience courses provide work experience in a field related to health education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ08099 - Health Education—Other

Description:	Other health education courses that align to the health education standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08099 - Health Education—Other				
Description:	Other Health Education courses.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08101 - Physical and Health Education						
	Description:	Physical and Health Education courses provide students with knowledge, experience, and an opportunity to develop skills in a variety of sports or activities (for example, team sports, individual/dual sports, recreational sports, and fitness/conditioning activities) integrated with instruction in personal health (for example, nutrition, mental health and stress management, drug/alcohol abuse prevention, injury and disease prevention, and first aid) and consumer health issues.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	08 - Physical, Health, and Safety Education				
	Course:	08201 - Physical Education/Health/Drivers' Education				
	Description:	Physical Education/Health/Drivers' Education courses combine a range of activities and topics involving physical skills, human health issues, and safe driving. They are offered in ways that cover two or three of these areas. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers issues such as nutrition, stress management, drug/alcohol abuse prevention, and first aid. The drivers' education portion usually includes legal obligations and responsibilities, rules of the road and traffic procedures, safe driving strategies, and related topics.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08147 - Physical and Health Education Independent Study						
	Description:	Courses in Physical and Health Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to Physical and Health Education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular sport or activity, to explore a topic in greater detail, or to develop more advanced skills.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	08 - Physical, Health, and Safety Education				
	Course:	08997 - Physical, Health, and Safety Education—Independent Study				
	Description:	Courses in Physical, Health, and Safety Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to physical, health, and safety education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced physical, health and/or safety skills.				

AP: False		IB: False		
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:	

AZ08151 - Drivers' Education—Classroom Only

Description:	Drivers' Education—Classroom Only courses provide students with the knowledge to become safe drivers on America's roadways. Topics in these courses include legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs).		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08151 - Drivers' Education—Classroom Only		
Description:	Drivers' Education—Classroom Only courses provide students with the knowledge to become safe drivers on America's roadways. Topics in these courses include legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs).		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ08152 - Drivers' Education—Classroom and Laboratory

Description:	Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education		
Course:	08152 - Drivers' Education—Classroom and Laboratory		
Description:	Drivers' Education—Classroom and Laboratory courses provide students with the knowledge and experience to become safe drivers on America's roadways. Topics in these courses cover legal obligations and responsibility, rules of the road and traffic procedures, safe driving strategies and practices, and the physical and mental factors affecting the driver's capability (including alcohol and other drugs). Experience in driving a vehicle is an essential component of these courses.		

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
7 - Drivers' Education—Independent Study								
Description:	Courses in Drivers' Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to drivers' education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	08 - Physical, Health, and Safety Education							
Course:	08197 - Drivers' Education—Independent Study							
Description:	Courses in Drivers' Education—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to drivers' education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
8 - Drivers' Education—Workplace Experience								
Description:	Drivers' Education—Workplace Experience courses provide work experience in a field related to drivers' education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	08 - Physical, Health, and Safety Education							
Course:	08198 - Drivers' Education—Workplace Experience							
Description:	Drivers' Education—Workplace Experience courses provide work experience in a field related to drivers' education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
AP:	False		IB:	False				

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08199 - Drivers' Education—Other					
Description:	Other Driver's Education courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08199 - Drivers' Education—Other				
Description:	Other Driver's Education courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08201 - Physical Education/Health/Drivers' Education					
Description:	Physical Education/Health/Drivers' Education courses combine a range of activities and topics involving physical skills, human health issues, and safe driving. They are offered in ways that cover two or three of these areas. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers issues such as nutrition, stress management, drug/alcohol abuse prevention, and first aid. The drivers' education portion usually includes legal obligations and responsibilities, rules of the road and traffic procedures, safe driving strategies, and related topics.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08201 - Physical Education/Health/Drivers' Education				
Description:	Physical Education/Health/Drivers' Education courses combine a range of activities and topics involving physical skills, human health issues, and safe driving. They are offered in ways that cover two or three of these areas. The physical education portion of these courses draws on team, individual, dual, recreational, and/or conditioning activities. The human health portion typically covers issues such as nutrition, stress management, drug/alcohol abuse prevention, and first aid. The drivers' education portion usually includes legal obligations and responsibilities, rules of the road and traffic procedures, safe driving strategies, and related topics.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08995 - Physical, Health, and Safety Education—Aide						
	Description:	Physical, Health, and Safety Education—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
					Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	08 - Physical, Health, and Safety Education				
	Course:	08995 - Physical, Health, and Safety Education—Aide				
	Description:	Physical, Health, and Safety Education—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08998 - Physical, Health, and Safety Education—Workplace Experience						
	Description:	Physical, Health, and Safety Education—Workplace Experience courses provide work experience in a field related to physical, health, and safety education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
					Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	08 - Physical, Health, and Safety Education				
	Course:	08998 - Physical, Health, and Safety Education—Workplace Experience				
	Description:	Physical, Health, and Safety Education—Workplace Experience courses provide work experience in a field related to physical, health, and safety education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ08999 - Physical, Health, and Safety Education—Other						

Description:	Other physical education, health education, or safety education courses that align to Arizona standards.										
Comments:											
Special Identifier:							AP:	False	IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		
SCED Course Mapping:											
Subject Area:	08 - Physical, Health, and Safety Education										
Course:	08999 - Physical, Health, and Safety Education—Other										
Description:	Other Physical, Health, and Safety Education courses.										
AP:	False			IB:	False						
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:			

AZ09 - Military Science

AZ09001 - Introduction to Jr. ROTC

Description:	Introduction to Junior Reserve Officer Training Corps (ROTC) courses introduce students to the purposes and objectives of the Reserve Officer Training Corps program, which seeks to educate high school students in citizenship, promote community service, and instill responsibility. As part of that introduction, course topics typically include a brief history of the military branches in the United States and the basics of military drill, ceremony, and rank structure.						
Comments:							
Special Identifier:				AP: False	IB: False		
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	09 - Military Science						
Course:	09001 - Introduction to Jr. ROTC						
Description:	Introduction to Junior Reserve Officer Training Corps (ROTC) courses introduce students to the purposes and objectives of the Reserve Officer Training Corps program, which seeks to educate high school students in citizenship, promote community service, and instill responsibility. As part of that introduction, course topics typically include a brief history of the military branches in the United States and the basics of military drill, ceremony, and rank structure.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ09003 - ROTC Drill

Description:	Reserve Officer Training Corps (ROTC) Drill courses provide students with an additional opportunity to improve their skills in military precision. These courses emphasize marching style and formations, firearm manipulation, body coordination and mechanics, and performing as a member of an orchestrated team. Class members typically participate in ceremonies and competitions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09003 - ROTC Drill				
Description:	Reserve Officer Training Corps (ROTC) Drill courses provide students with an additional opportunity to improve their skills in military precision. These courses emphasize marching style and formations, firearm manipulation, body coordination and mechanics, and performing as a member of an orchestrated team. Class members typically participate in ceremonies and competitions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09004 - Military Leadership

Description:	Military Leadership courses focus solely on increasing students' leadership skills, particularly as they relate to military operations, customs, and hierarchies. These courses are typically a regular part of the ROTC programs described below (typically the final course within a program series); this Military Leadership course code and title should be used when those descriptions do not apply. The principles and skills taught in these courses include supervision, motivation, evaluation, and setting an example, and their application typically include military drill and inspections, athletic events, and other school activities.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09004 - Military Leadership				
Description:	Military Leadership courses focus solely on increasing students' leadership skills, particularly as they relate to military operations, customs, and hierarchies. These courses are typically a regular part of the ROTC programs described below (typically the final course within a program series); this Military Leadership course code and title should be used when those descriptions do not apply. The principles and skills taught in these courses include supervision, motivation, evaluation, and setting an example, and their application typically include military drill and inspections, athletic events, and other school activities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09051 - Army Junior ROTC I

Description:	Army Junior Reserve Officer Training Corps (ROTC) I courses include instruction in the organization and functions of the U.S. Army, leadership skills, and life skills education. The content of these courses cover (but is not limited to) the history and evolution of the Army, including its structure, operations, customs and courtesies; maps and navigation; first aid, personal hygiene, and field sanitation; and substance abuse prevention. These courses also introduce students to principles of leadership and citizenship.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09051 - Army Junior ROTC I				
Description:	Army Junior Reserve Officer Training Corps (ROTC) I courses include instruction in the organization and functions of the U.S. Army, leadership skills, and life skills education. The content of these courses cover (but is not limited to) the history and evolution of the Army, including its structure, operations, customs and courtesies; maps and navigation; first aid, personal hygiene, and field sanitation; and substance abuse prevention. These courses also introduce students to principles of leadership and citizenship.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09101 - Naval Junior ROTC I

Description:	Naval Junior Reserve Officer Training Corps (ROTC) I courses emphasize citizenship and leadership development, as well as maritime heritage, sea power, and Naval operations and customs. These courses include (but are not limited to) an introduction to the Naval Junior ROTC program, U.S. Navy mission and organization, maritime geography, naval history, basic seamanship, oceanography, and health education.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09101 - Naval Junior ROTC I				
Description:	Naval Junior Reserve Officer Training Corps (ROTC) I courses emphasize citizenship and leadership development, as well as maritime heritage, sea power, and Naval operations and customs. These courses include (but are not limited to) an introduction to the Naval Junior ROTC program, U.S. Navy mission and organization, maritime geography, naval history, basic seamanship, oceanography, and health education.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09102 - Naval Junior ROTC II

Description:	Naval Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Naval Junior ROTC I. These courses include (but are not limited to) leadership principles and discipline, citizenship, naval opportunities and career planning, naval ships and weaponry, seamanship, meteorology and weather, and survival training. Students continue to learn teamwork, naval history, and military principles.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09102 - Naval Junior ROTC II				
Description:	Naval Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Naval Junior ROTC I. These courses include (but are not limited to) leadership principles and discipline, citizenship, naval opportunities and career planning, naval ships and weaponry, seamanship, meteorology and weather, and survival training. Students continue to learn teamwork, naval history, and military principles.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09103 - Naval Junior ROTC III

Description:	Naval Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Naval Junior ROTC courses. These courses include (but are not limited to) leadership principles and discipline, military justice, international law and the sea, naval intelligence/strategies and national security, and sciences involved in naval operations, such as electricity, electronics, communications technologies, and so on. Students continue to learn teamwork, naval history, and military principles.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09103 - Naval Junior ROTC III				
Description:	Naval Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Naval Junior ROTC courses. These courses include (but are not limited to) leadership principles and discipline, military justice, international law and the sea, naval intelligence/strategies and national security, and sciences involved in naval operations, such as electricity, electronics, communications technologies, and so on. Students continue to learn teamwork, naval history, and military principles.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09104 - Naval Junior ROTC IV

Description:	Naval Junior Reserve Officer Training Corps (ROTC) IV courses are focused on practical leadership, placing students in positions where they can learn, practice, and understand skills involved in leading others, such as supervision, motivation, evaluation, setting examples, and problem-solving. Application of these skills usually includes military drill and inspections, athletic events, and other school activities. Topics introduced in earlier years may be studied at more advanced levels.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09104 - Naval Junior ROTC IV				
Description:	Naval Junior Reserve Officer Training Corps (ROTC) IV courses are focused on practical leadership, placing students in positions where they can learn, practice, and understand skills involved in leading others, such as supervision, motivation, evaluation, setting examples, and problem-solving. Application of these skills usually includes military drill and inspections, athletic events, and other school activities. Topics introduced in earlier years may be studied at more advanced levels.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09151 - Air Force Junior ROTC I

Description:	Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover the heritage and development of the Air Force, including its structure, operations, customs, and courtesies. Aerospace topics include the development, history, and impact of flight; aircraft and spacecraft; and the environment in which these crafts operate.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09151 - Air Force Junior ROTC I				
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover the heritage and development of the Air Force, including its structure, operations, customs, and courtesies. Aerospace topics include the development, history, and impact of flight; aircraft and spacecraft; and the environment in which these crafts operate.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09152 - Air Force Junior ROTC II

Description:	Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover intercommunication skills, drill, and military ceremonies. Aerospace topics emphasize the science of flight, including factors of aerospace power, aircraft flight, and navigation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09152 - Air Force Junior ROTC II				
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover intercommunication skills, drill, and military ceremonies. Aerospace topics emphasize the science of flight, including factors of aerospace power, aircraft flight, and navigation.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09153 - Air Force Junior ROTC III

Description:	Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. These courses continue to develop students' life and leadership skills and the ways in which they apply to military life. Aerospace topics emphasize space technology and exploration; examine national defense systems; and advance students' knowledge of aviation, propulsion, and navigation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09153 - Air Force Junior ROTC III				
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. These courses continue to develop students' life and leadership skills and the ways in which they apply to military life. Aerospace topics emphasize space technology and exploration; examine national defense systems; and advance students' knowledge of aviation, propulsion, and navigation.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09154 - Air Force Junior ROTC IV

Description:	Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The life skills education portion of these courses concentrates on leadership and management principles and career opportunities, and aerospace topics include advanced aerodynamics and aeronautics. Course content may also cover elements of national power and relationships between the nations of the world.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	09 - Military Science					
Course:	09154 - Air Force Junior ROTC IV					
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The life skills education portion of these courses concentrates on leadership and management principles and career opportunities, and aerospace topics include advanced aerodynamics and aeronautics. Course content may also cover elements of national power and relationships between the nations of the world.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Marine Corps Junior ROTC I						
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) I courses introduce the Marine Corps Junior ROTC program, with an emphasis on personal growth and responsibility along with general military subjects. These courses include (but are not limited to) physical training; health education, including hygiene, first aid, nutrition, and substance abuse prevention; and communication skills. In these courses, students are introduced to and study Marine Corps values and code of conduct; drill and ceremony; military uniforms, customs, and courtesies; military history; and the Marine Corps structure and chain of command.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	09 - Military Science					
Course:	09201 - Marine Corps Junior ROTC I					
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) I courses introduce the Marine Corps Junior ROTC program, with an emphasis on personal growth and responsibility along with general military subjects. These courses include (but are not limited to) physical training; health education, including hygiene, first aid, nutrition, and substance abuse prevention; and communication skills. In these courses, students are introduced to and study Marine Corps values and code of conduct; drill and ceremony; military uniforms, customs, and courtesies; military history; and the Marine Corps structure and chain of command.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ09202 - Marine Corps Junior ROTC II

Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) II courses build upon Marine Corps Junior ROTC I. These courses emphasize personal growth and responsibility, leadership, and citizenship along with military subjects that typically include the mission, organization, and history of the Marine Corps; geography, maps, and navigation; drill and ceremony; and military justice. Students learn about such leadership skills as authority, responsibility, and accountability and citizenship topics including U.S. government structures, documents, and symbols.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	09 - Military Science
Course:	09202 - Marine Corps Junior ROTC II
Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) II courses build upon Marine Corps Junior ROTC I. These courses emphasize personal growth and responsibility, leadership, and citizenship along with military subjects that typically include the mission, organization, and history of the Marine Corps; geography, maps, and navigation; drill and ceremony; and military justice. Students learn about such leadership skills as authority, responsibility, and accountability and citizenship topics including U.S. government structures, documents, and symbols.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ09203 - Marine Corps Junior ROTC III

Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Marine Corps Junior ROTC courses. These courses include (but are not limited to) leadership practice, including training, inspection and evaluation; public service career opportunities; and citizenship responsibilities. These courses cover such personal skills as financial planning, saving and investing, and evaluating credit and insurance terms. Students learn about the structures of other armed service branches, advance their mapping and navigation skills, and may study firearm use, safety and marksmanship. Students continue to learn teamwork, Marine Corps history, and military principles.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	09 - Military Science
Course:	09203 - Marine Corps Junior ROTC III
Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Marine Corps Junior ROTC courses. These courses include (but are not limited to) leadership practice, including training, inspection and evaluation; public service career opportunities; and citizenship responsibilities. These courses cover such personal skills as financial planning, saving and investing, and evaluating credit and insurance terms. Students learn about the structures of other armed service branches, advance their mapping and navigation skills, and may study firearm use, safety and marksmanship. Students continue to learn teamwork, Marine Corps history, and military principles.	

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ09204 - Marine Corps Junior ROTC IV			
Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) IV courses focus on the practical application of skills learned throughout the program: leadership, communication (written and verbal), personal growth, and public service. These courses emphasize drill and ceremony, physical fitness, marksmanship, land navigation, and military history at more advanced levels than in previous courses.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 09 - Military Science			
Course: 09204 - Marine Corps Junior ROTC IV			
Description: Marine Corps Junior Reserve Officer Training Corps (ROTC) IV courses focus on the practical application of skills learned throughout the program: leadership, communication (written and verbal), personal growth, and public service. These courses emphasize drill and ceremony, physical fitness, marksmanship, land navigation, and military history at more advanced levels than in previous courses.			
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ09900 - JROTC Airforce/Space force I			
Description: CTE CIP Code: 28.0101.10 A district must first be approved through the federal military process prior to offering any JROTC program. This is the introductory course for the CTE approved Air Force JROTC program. This course will teach students the basic Air Force JROTC knowledge and skills.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 09 - Military Science			
Course: 09151 - Air Force Junior ROTC I			
Description: Air Force Junior Reserve Officer Training Corps (ROTC) I courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover the heritage and development of the Air Force, including its structure, operations, customs, and courtesies. Aerospace topics include the development, history, and impact of flight; aircraft and spacecraft; and the environment in which these crafts operate.			
AP: False		IB: False	

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ09901 - JROTC Airforce/Space force II			
Description:	CTE CIP Code: 28.0101.20 A district must first be approved through the federal military process prior to offering any JROTC program. This is the second course for the CTE approved Air Force JROTC program. This course will focus on Air Force JROTC knowledge and skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	09 - Military Science		
Course:	09152 - Air Force Junior ROTC II		
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) II courses include both aerospace studies and leadership/life skills education. In these courses, leadership/life skills lessons cover intercommunication skills, drill, and military ceremonies. Aerospace topics emphasize the science of flight, including factors of aerospace power, aircraft flight, and navigation.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ09902 - JROTC Airforce/Space force III			
Description:	CTE CIP Code: 28.0101.30 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional third course for the CTE approved Air Force JROTC program. This course will focus on advanced Air Force JROTC knowledge and skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	09 - Military Science		
Course:	09153 - Air Force Junior ROTC III		
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) III courses include both aerospace studies and leadership/life skills education. These courses continue to develop students' life and leadership skills and the ways in which they apply to military life. Aerospace topics emphasize space technology and exploration; examine national defense systems; and advance students' knowledge of aviation, propulsion, and navigation.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ09903 - JROTC Airforce/Space force IV			

Description:	CTE CIP Code: 28.0101.40 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional fourth course for the CTE approved Air Force JROTC program. This course will focus on advanced Air Force JROTC knowledge and skills.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	09 - Military Science					
Course:	09154 - Air Force Junior ROTC IV					
Description:	Air Force Junior Reserve Officer Training Corps (ROTC) IV courses include both aerospace studies and leadership/life skills education. The life skills education portion of these courses concentrates on leadership and management principles and career opportunities, and aerospace topics include advanced aerodynamics and aeronautics. Course content may also cover elements of national power and relationships between the nations of the world.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
4 - JROTC Army I						
Description:	CTE CIP Code: 28.0301.10 A district must first be approved through the federal military process prior to offering any JROTC program. This is the introductory course for the CTE approved Army JROTC program. This course will focus on basic Army JROTC knowledge and skills.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	09 - Military Science					
Course:	09051 - Army Junior ROTC I					
Description:	Army Junior Reserve Officer Training Corps (ROTC) I courses include instruction in the organization and functions of the U.S. Army, leadership skills, and life skills education. The content of these courses cover (but is not limited to) the history and evolution of the Army, including its structure, operations, customs and courtesies; maps and navigation; first aid, personal hygiene, and field sanitation; and substance abuse prevention. These courses also introduce students to principles of leadership and citizenship.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
5 - JROTC Army II						
Description:	CTE CIP Code: 28.0301.20 A district must first be approved through the federal military process prior to offering any JROTC program. This is the second course for the CTE approved Army JROTC program. This course will focus on advanced Army JROTC knowledge and skills.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09052 - Army Junior ROTC II				
Description:	Army Junior Reserve Officer Training Corps (ROTC) II courses build upon the content of Army Junior ROTC I and include (but are not limited to) ongoing instruction in leadership principles and citizenship; drill and ceremonies; organizational structure; command and staff relationships, functions, and responsibilities; significant military campaigns and leaders; map-reading and orienteering; weapon safety and marksmanship; and survival training.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ09906 - JROTC Army III					
Description:	CTE CIP Code: 28.0301.30 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional third course for the CTE approved Army JROTC program. This course will focus on advanced Army JROTC knowledge and skills.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09053 - Army Junior ROTC III				
Description:	Army Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Army Junior ROTC courses, giving more emphasis to leadership development. These courses serve to strengthen students' leadership skills (including planning, problem-solving, motivation, and performance appraisal) and management skills (with regard to time, personnel, and other resources) through allowing them to assume leadership duties. Students study topics introduced in earlier years—such as military history, map-reading and orienteering, marksmanship, and drill and ceremonies—at a more advanced level and are also provided with military service opportunities.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ09907 - JROTC Army IV					
Description:	CTE CIP Code: 28.0301.40 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional fourth course for the CTE approved Army JROTC program. This course will focus on advanced Army JROTC knowledge and skills.				
Comments:					

State Course Catalog with SCED Mappings

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	09 - Military Science		
Course:	09054 - Army Junior ROTC IV		
Description:	Army Junior Reserve Officer Training Corps (ROTC) IV courses focus on practical leadership by assigning students to command and staff positions in which they present instruction to lower Army Junior ROTC classes and continue to study and review staff functions and actions, staff-commander relationships, and leadership principles. Topics introduced in earlier years may be studied at more advanced levels.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ09908 - JROTC Navy/Marine I

Description:	CTE CIP Code: 28.0401.10 A district must first be approved through the federal military process prior to offering any JROTC program. This is the introductory course for the CTE approved Navy/Marine JROTC program. This course will focus on basic Navy/Marine JROTC knowledge and skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	09 - Military Science		
Course:	09201 - Marine Corps Junior ROTC I		
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) I courses introduce the Marine Corps Junior ROTC program, with an emphasis on personal growth and responsibility along with general military subjects. These courses include (but are not limited to) physical training; health education, including hygiene, first aid, nutrition, and substance abuse prevention; and communication skills. In these courses, students are introduced to and study Marine Corps values and code of conduct; drill and ceremony; military uniforms, customs, and courtesies; military history; and the Marine Corps structure and chain of command.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ09909 - JROTC Navy/Marine II

Description:	CTE CIP Code: 28.0401.20 A district must first be approved through the federal military process prior to offering any JROTC program. This is the second course for the CTE approved Navy/Marine JROTC program. This course will focus on basic Navy/Marine JROTC knowledge and skills.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09202 - Marine Corps Junior ROTC II				
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) II courses build upon Marine Corps Junior ROTC I. These courses emphasize personal growth and responsibility, leadership, and citizenship along with military subjects that typically include the mission, organization, and history of the Marine Corps; geography, maps, and navigation; drill and ceremony; and military justice. Students learn about such leadership skills as authority, responsibility, and accountability and citizenship topics including U.S. government structures, documents, and symbols.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09910 - JROTC Navy/Marine III

Description:	CTE CIP Code: 28.0401.30 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional third course for the CTE approved Navy/Marine JROTC program. This course will focus on basic Navy/Marine JROTC knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	09 - Military Science				
Course:	09203 - Marine Corps Junior ROTC III				
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) III courses build upon prior Marine Corps Junior ROTC courses. These courses include (but are not limited to) leadership practice, including training, inspection and evaluation; public service career opportunities; and citizenship responsibilities. These courses cover such personal skills as financial planning, saving and investing, and evaluating credit and insurance terms. Students learn about the structures of other armed service branches, advance their mapping and navigation skills, and may study firearm use, safety and marksmanship. Students continue to learn teamwork, Marine Corps history, and military principles.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09911 - JROTC Navy/Marine IV

Description:	CTE CIP Code: 28.0401.40 A district must first be approved through the federal military process prior to offering any JROTC program. This is the optional fourth course for the CTE approved Navy/Marine JROTC program. This course will focus on basic Navy/Marine JROTC knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09204 - Marine Corps Junior ROTC IV				
Description:	Marine Corps Junior Reserve Officer Training Corps (ROTC) IV courses focus on the practical application of skills learned throughout the program: leadership, communication (written and verbal), personal growth, and public service. These courses emphasize drill and ceremony, physical fitness, marksmanship, land navigation, and military history at more advanced levels than in previous courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09995 - Military Science—Aide

Description:	Military Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	09 - Military Science				
Course:	09995 - Military Science—Aide				
Description:	Military Science—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09997 - Military Science—Independent Study

Description:	Courses in Military Science—Independent Study, often conducted with instructors/armed services personnel as mentors, enable students to explore topics of interest related to military science. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	09 - Military Science				
Course:	09997 - Military Science—Independent Study				
Description:	Courses in Military Science—Independent Study, often conducted with instructors/armed services personnel as mentors, enable students to explore topics of interest related to military science. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09998 - Military Science—Workplace Experience

Description:	Military Science—Workplace Experience courses provide students with work experience within the field of military science and are supported by classroom attendance and discussion. In these courses, goals are set for the employment period, and classroom experience may involve further study in the field, improvement of employability skills, or discussion regarding the experiences and problems that students encounter on the job.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	09 - Military Science				
Course:	09998 - Military Science—Workplace Experience				
Description:	Military Science—Workplace Experience courses provide students with work experience within the field of military science and are supported by classroom attendance and discussion. In these courses, goals are set for the employment period, and classroom experience may involve further study in the field, improvement of employability skills, or discussion regarding the experiences and problems that students encounter on the job.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ09999 - Military Science—Other

Description:	Other Military Sciences courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	09 - Military Science				
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Course:	09999 - Military Science—Other				
Description:	Other Military Sciences courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10 - Computer and Information Sciences

AZ10001 - Technology Devices Maintenance I

Description:	CTE CIP Code: 15.1202.11 This course introduces students to apply technical knowledge and skills to maintaining and repairing various computer systems from desktop computers, tablets, personal, hand held and related electronic devices. Emphasis is given on hardware repair/ maintenance, data recovery and virus removal.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10001 - Introduction to Computer Technology				
Description:	Formerly known as Introduction to Computers, Introduction to Computer Technology courses introduce students to computers, including peripheral and mobile devices; the functions and uses of computer technology; the language used in the industry; possible applications of various computer-based technologies; and occupations related to computer technology hardware and software industries. These courses typically explore legal and ethical issues associated with computer technology use, as well as how changes influence modern society. Students may also be required to perform some computer technology operations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10002 - Computing Systems

Description:	Computing Systems courses offer a broad exploration of the use of computers in a variety of fields. These courses have a considerable range of content, but typically include the introduction of robotics and control systems, computer-assisted design, computer-aided manufacturing systems, and other computer technologies as they relate to industry applications.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10002 - Computing Systems				
Description:	Computing Systems courses offer a broad exploration of the use of computers in a variety of fields. These courses have a considerable range of content, but typically include the introduction of robotics and control systems, computer-assisted design, computer-aided manufacturing systems, and other computer technologies as they relate to industry applications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10003 - Computer and Information Technology

Description:	Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Course content includes the legal and ethical issues involved with computer technology and use.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10003 - Computer and Information Technology				
Description:	Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Course content includes the legal and ethical issues involved with computer technology and use.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10004 - Computer Applications

Description:	In Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages. These courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing.				
Comments:	This is not a computer science course. This is a technology course. This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10004 - Computer Applications				
Description:	In Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages. These courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover the use of electronic mail and desktop publishing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10005 - Business Computer Applications

Description:	In Business Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages, particularly those used in the business world. Generally, these courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover topics such as electronic mail, desktop publishing, and telecommunications.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10005 - Business Computer Applications				
Description:	In Business Computer Applications courses, students acquire knowledge of and experience in the proper and efficient use of previously written software packages, particularly those used in the business world. Generally, these courses explore a wide range of applications, including (but not limited to) word-processing, spreadsheet, graphics, and database programs, and they may also cover topics such as electronic mail, desktop publishing, and telecommunications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10006 - Telecommunications

Description:	Telecommunications courses address the growth in global communications and the emerging equipment and systems needed to successfully communicate in a global environment. These courses cover such topics as data communication protocol and systems, government regulations of the communications industry, and the use of cost-effective and productive tools to transmit messages and data. In these courses, students may learn about such communication systems as e-mail, internet or ecommerce, LAN, WAN, voice transmission, cell phone technology, and traditional teleconferencing.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10006 - Telecommunications				
Description:	Telecommunications courses address the growth in global communications and the emerging equipment and systems needed to successfully communicate in a global environment. These courses cover such topics as data communication protocol and systems, government regulations of the communications industry, and the use of cost-effective and productive tools to transmit messages and data. In these courses, students may learn about such communication systems as e-mail, internet or ecommerce, LAN, WAN, voice transmission, cell phone technology, and traditional teleconferencing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10007 - IB Information Technology in a Global Society

Description:	IB Information Technology in a Global Society courses prepare students to take the International Baccalaureate Information Technology exams and examine the interaction among information, technology, and society. Course content is designed to help students develop a systematic, problemsolving approach to processing and analyzing information using a range of information tools. In these courses, students also discuss and evaluate how modern information technology affects individuals, relationships among people, and institutions and societies.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: True
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10007 - IB Digital Society				
Description:	IB Digital Society courses prepare students to take the International Baccalaureate Digital Society exams and examine the interaction among digital systems, technology, and society. Course content uses inquiry processes to integrate concepts, content, and contexts around the impact of digital systems. In these courses, students also discuss and evaluate how digital systems affect individuals, relationships among people, and institutions and societies. This course was formerly called IB Information Technology in a Global Society.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10008 - Particular Topics in Computer Literacy

Description:	These courses examine particular topics related to general computer literacy other than those already described, such as privacy issues or instruction in using a particular software application.				
Comments:	This is not a computer science course. This is a technology course. This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10008 - Particular Topics in Computer Literacy				
Description:	These courses examine particular topics related to general computer literacy other than those already described elsewhere in this classification system, such as privacy issues or instruction in using a particular software application.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ10009 - Internet Skills					
Description:	Internet Skills courses introduce students to the World Wide Web and the Internet. Course content may include search techniques and algorithms, web browser utilization, website creation, and the history of the Internet.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10009 - Internet Skills				
Description:	Internet Skills courses introduce students to the World Wide Web and the Internet. Course content may include search techniques and algorithms, web browser utilization, website creation, and the history of the Internet.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ10010 - Cyber Criminology I					
Description:	CTE CIP Code: 43.0116.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Includes description of computer hardware and software, computer terminology, the data processing cycle, and characteristics of programming languages, with emphasis on the use of applications software in processing business data.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	10 - Computer and Information Sciences				
Course:	10003 - Computer and Information Technology				
Description:	Computer and Information Technology courses teach students to operate and use computer and information technology, emphasizing their role as tools to communicate more effectively, conduct research more efficiently, and increase productivity. Course content includes the legal and ethical issues involved with computer technology and use.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10013 - PLTW Introduction to Computer Science

Description:	Following Project Lead the Way's suggested curriculum, PLTW Introduction to Computer Science courses prepare students for other computer science courses and introduce them to the impact and application of computing. These courses provide students with the opportunity to create interactive stories, develop simple mobile applications, and analyze personal health and social habit data using spreadsheet programs.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10013 - PLTW Computer Science Essentials				
Description:	Following Project Lead the Way's suggested curriculum, PLTW Computer Science Essentials (formerly known as PLTW Introduction to Computer Science) courses introduce students to computational thinking concepts, fundamentals, and tools. Students will increase their understanding of programming languages through the use of visual and text-based programming. Projects will include the creation of apps and websites to address real-life topics and problems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10019 - AP Computer Science Principles

Description:	Following the College Board's suggested curriculum designed to parallel college-level computer science principles courses, AP Computer Science Principles courses introduce students to the fundamental ideas of computer science and how to apply computational thinking across multiple disciplines. These courses teach students to apply creative designs and innovative solutions when developing computational artifacts. These courses cover such topics as creative development, data, algorithms and programming, computer systems and networks, and the impact of computing.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	True	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10019 - AP Computer Science Principles				
Description:	Following the College Board's suggested curriculum designed to parallel college-level computer science principles courses, AP Computer Science Principles courses introduce students to the fundamental ideas of computer science and how to apply computational thinking across multiple disciplines. These courses teach students to apply creative designs and innovative solutions when developing computational artifacts. These courses cover such topics as creative development, data, algorithms and programming, computer systems and networks, and the impact of computing.				
AP:	True		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:	False	

AZ10047 - Computer Literacy—Independent Study

Description:	Computer Literacy—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10047 - Computer Literacy—Independent Study				
Description:	Computer Literacy—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:		

AZ10048 - Computer Literacy—Workplace Experience

Description:	Computer Literacy—Workplace Experience courses provide work experience in fields related to computer literacy. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.										
Comments:	This course may be designated as an Integrated Instruction course for English Learners.										
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10048 - Computer Literacy—Workplace Experience				
Description:	Computer Literacy—Workplace Experience courses provide work experience in fields related to computer literacy. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10049 - Computer Literacy—Other

Description:	Other Computer Literacy courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10049 - Computer Literacy—Other				
Description:	Other Computer Literacy courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10051 - Information Management

Description:	Information Management courses provide students with the knowledge and skills to develop and implement a plan for an information system that meets the needs of business. Students develop an understanding of information system theory, skills in administering and managing information systems, and the ability to analyze and design information systems.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10051 - Information Management				

Description:	Information Management courses provide students with the knowledge and skills to develop and implement a plan for an information system that meets the needs of business. Students develop an understanding of information system theory, skills in administering and managing information systems, and the ability to analyze and design information systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10052 - Database Management and Data Warehousing

Description:	Database Management and Data Warehousing courses provide students with the skills necessary to design databases to meet user needs. Courses typically address how to enter, retrieve, and manipulate data into useful information. More advanced topics may cover implementing interactive applications for common transactions and the utility of mining data.				
Comments:	This is not a computer science course. This is a technology course. This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10052 - Database Management and Data Warehousing				
Description:	Database Management and Data Warehousing courses provide students with the skills necessary to design databases to meet user needs. Courses typically address how to enter, retrieve, and manipulate data into useful information. More advanced topics may cover implementing interactive applications for common transactions and the utility of mining data.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10053 - Database Applications

Description:	Database Application courses provide students with an understanding of database development, modeling, design, and normalization. These courses typically cover such topics as SELECT statements, data definition, manipulation, control languages, records, and tables. In these courses, students may use Oracle WebDB, SQL, PL/SQL, SPSS, and SAS and may prepare for certification.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10053 - Database Applications				

Description:	Database Application courses provide students with an understanding of database development, modeling, design, and normalization. These courses typically cover such topics as SELECT statements, data definition, manipulation, control languages, records, and tables. In these courses, students may use Oracle WebDB, SQL, PL/SQL, SPSS, and SAS and may prepare for certification.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10054 - Data Systems/Processing

Description:	Data Systems/Processing courses introduce students to the uses and operation of computer hardware and software and to the programming languages used in business applications. Students typically use BASIC, COBOL, and/or RPL languages as they write flowcharts or computer programs and may also learn data-processing skills.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10054 - Data Systems/Processing				
Description:	Data Systems/Processing courses introduce students to the uses and operation of computer hardware and software and to the programming languages used in business applications. Students typically use BASIC, COBOL, and/or RPL languages as they write flowcharts or computer programs and may also learn data-processing skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10055 - Particular Topics in Management Information Systems

Description:	These courses examine particular topics in management information systems other than those already described.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10055 - Particular Topics in Management Information Systems				
Description:	These courses examine particular topics in management information systems other than those already described elsewhere in this classification system.				
AP:	False	IB:	False		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ10098 - Technology Devices Maintenance - Cooperative Education			
Description:	CTE CIP Code: 15.1202.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Information Technologies program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10098 - Management Information Systems—Workplace Experience		
Description:	Management Information Systems—Workplace Experience courses provide work experience in fields related to management information systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ10099 - Technology Devices Maintenance - Internship			
Description:	CTE CIP Code: 15.1202.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Computer Maintenance knowledge and skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10099 - Management Information Systems—Other		
Description:	Other Management Information Systems courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ10101 - Network Security II			

Description:	CTE CIP Code: 11.1999.30 This option prepares students to apply technical knowledge and skills to install, configure and troubleshoot basic networking hardware, protocols, and services. This option will offer the skills necessary to competently perform in the industrial environment, as well as pass the necessary exams to obtain certification.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10101 - Network Technology				
Description:	Network Technology courses address the technology involved in the transmission of data between and among computers through data lines, telephone lines, or other transmission media (such as hard wiring, cable television networks, radio waves, and so on). These courses may emphasize the capabilities of networks, network technology itself, or both. Students typically learn about network capabilities—including electronic mail, public networks, and electronic bulletin boards—and network technology—including network software, hardware, and peripherals involved in setting up and maintaining a computer network.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10102 - Networking Systems

Description:	Networking Systems courses are designed to provide students with the opportunity to understand and work with hubs, switches, and routers. Students develop an understanding of LAN (local area network), WAN (wide area network), wireless connectivity, and Internet-based communications with a strong emphasis on network function, design, and installation practices. Students acquire skills in the design, installation, maintenance, and management of network systems that may help them obtain network certification.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10102 - Networking Systems				
Description:	Networking Systems courses are designed to provide students with the opportunity to understand and work with hubs, switches, and routers. Students develop an understanding of LAN (local area network), WAN (wide area network), wireless connectivity, and Internet-based communications with a strong emphasis on network function, design, and installation practices. Students acquire skills in the design, installation, maintenance, and management of network systems that may help them obtain network certification.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10103 - Area Network Design and Protocols

Description:	Area Network Design and Protocols courses address the role of computers in a network system, the Open Systems Interconnection (OSI) model, structured wiring systems, and simple LAN (local area network) and WAN (wide area network) designs.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10103 - Area Network Design and Protocols				
Description:	Area Network Design and Protocols courses address the role of computers in a network system, the Open Systems Interconnection (OSI) model, structured wiring systems, and simple LAN (local area network) and WAN (wide area network) designs.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10105 - NetWare Routing

Description:	NetWare Routing courses introduce students to such topics as Virtual LANs (VLAN) and switched internetworking, comparing traditional shared local area network (LAN) configurations with switched LAN configurations, and they also discuss the benefits of using a switched VLAN architecture. These courses also may cover routing protocols like RIP, IGRP, Novell IPX, and Access Control Lists (ACLs).				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10105 - NetWare Routing				
Description:	NetWare Routing courses introduce students to such topics as Virtual LANs (VLAN) and switched internetworking, comparing traditional shared local area network (LAN) configurations with switched LAN configurations, and they also discuss the benefits of using a switched VLAN architecture. These courses also may cover routing protocols like RIP, IGRP, Novell IPX, and Access Control Lists (ACLs).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10107 - Wireless Networks

Description:	Wireless Networks courses focus on the design, planning, implementation, operation, and trouble-shooting of wireless computer networks. These courses typically include a comprehensive overview of best practices in technology, security, and design, with particular emphasis on hands-on skills in (1) wireless LAN set-up and trouble-shooting; (2) 802.11a & 802.11b technologies, products, and solutions; (3) site surveys; (4) resilient WLAN design, installation, and configuration; (5) vendor interoperability strategies; and (6) wireless bridging.						
Comments:	This course may be designated as an Integrated Instruction course for English Learners.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	10 - Computer and Information Sciences						
Course:	10107 - Wireless Networks						
Description:	Wireless Networks courses focus on the design, planning, implementation, operation, and trouble-shooting of wireless computer networks. These courses typically include a comprehensive overview of best practices in technology, security, and design, with particular emphasis on hands-on skills in (1) wireless LAN set-up and trouble-shooting; (2) 802.11a & 802.11b technologies, products, and solutions; (3) site surveys; (4) resilient WLAN design, installation, and configuration; (5) vendor interoperability strategies; and (6) wireless bridging.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ10108 - Network Security

Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.							
Comments:	This course may be designated as an Integrated Instruction course for English Learners.							
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	10 - Computer and Information Sciences							
Course:	10108 - Network Security							
Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ10109 - Essentials of Network Operating Systems

Description:	Essentials of Network Operating Systems courses provide a study of multi-user, multi-tasking network operating systems. In these courses, students learn the characteristics of the Linux, Windows 2000, NT, and XP network operating systems and explore a variety of topics including installation procedures, security issues, back-up procedures, and remote access.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.					
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	10 - Computer and Information Sciences					
Course:	10109 - Essentials of Network Operating Systems					
Description:	Essentials of Network Operating Systems courses provide a study of multi-user, multi-tasking network operating systems. In these courses, students learn the characteristics of the Linux, Windows 2000, NT, and XP network operating systems and explore a variety of topics including installation procedures, security issues, back-up procedures, and remote access.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
10110 - Microsoft Certified Professional (MCP)						
Description:	Microsoft Certified Professional courses provide students with the knowledge and skills necessary to be employed as a network administrator in the latest Windows server-networking environment. Topics include installing, configuring, and trouble-shooting the Windows server. These courses prepare students to set up network connections; manage security issues and shares; and develop policies. Students are typically encouraged to take the MCP exam.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	10 - Computer and Information Sciences					
Course:	10110 - Microsoft Certified Professional (MCP)					
Description:	Microsoft Certified Professional courses provide students with the knowledge and skills necessary to be employed as a network administrator in the latest Windows server-networking environment. Topics include installing, configuring, and trouble-shooting the Windows server. These courses prepare students to set up network connections; manage security issues and shares; and develop policies. Students are typically encouraged to take the MCP exam.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
10111 - Particular Topics in Networking Systems						
Description:	These courses examine particular topics in networking systems other than those already described.					

Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10111 - Particular Topics in Networking Systems		
Description:	These courses examine particular topics in networking systems other than those already described elsewhere in this classification system.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ10112 - Local Area Networking

Description:	Local Area Networking courses introduce students to local area networking (LAN) administration skills, operating systems, basic user skills, defining network objects, building a simple LAN topology applying principles of cabling, LAN switching, designing file systems, managing user access, securing file systems, working with directory service software security, implementing network printing, implementing login scripts, and managing user environments.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10112 - Local Area Networking		
Description:	Local Area Networking courses introduce students to local area networking (LAN) administration skills, operating systems, basic user skills, defining network objects, building a simple LAN topology applying principles of cabling, LAN switching, designing file systems, managing user access, securing file systems, working with directory service software security, implementing network printing, implementing login scripts, and managing user environments.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ10147 - Networking Systems—Independent Study

Description:	Networking Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to networking systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10147 - Networking Systems—Independent Study				
Description:	Networking Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to networking systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10148 - Networking Systems—Workplace Experience

Description:	Networking Systems—Workplace Experience courses provide students with work experience in fields related to networking systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10148 - Networking Systems—Workplace Experience				
Description:	Networking Systems—Workplace Experience courses provide students with work experience in fields related to networking systems. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10149 - Networking Systems—Other

Description:	Other Networking Systems courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10149 - Networking Systems—Other				
Description:	Other Networking Systems courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10151 - Software and App Design II

Description:	CTE CIP Code: 11.0202.40 This option prepares students to apply software theory and programming methods to the solution of business data problems. This option will offer the skills necessary to competently perform in the industrial environment, as well as pass the necessary exams to obtain certification.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10151 - Business Programming				
Description:	Business Programming courses provide students with experience in using previously written software packages as well as designing and writing programs of their own. The word-processing, spreadsheet, graphics, and database exercises in these courses contain a business industry focus, and the original programs are written in languages typical of this industry (Visual Basic (VB), C++, Java, BASIC, COBOL, and/or RPL).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10152 - Computer Programming

Description:	Computer Programming courses provide students with the knowledge and skills necessary to construct computer programs in one or more languages. Computer coding and program structure are often introduced with the BASIC language, but other computer languages, such as Visual Basic (VB), Java, Pascal, C++, and COBOL, may be used instead. Initially, students learn to structure, create, document, and debug computer programs, and as they progress, more emphasis is placed on design, style, clarity, and efficiency. Students may apply the skills they learn to relevant applications such as modeling, data management, graphics, and text-processing.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10152 - Computer Programming				
Description:	Computer Programming courses provide students with the knowledge and skills necessary to construct computer programs in one or more languages. Computer coding and program structure are often introduced with the BASIC language, but other computer languages, such as Visual Basic (VB), Java, Pascal, C++, and COBOL, may be used instead. Initially, students learn to structure, create, document, and debug computer programs, and as they progress, more emphasis is placed on design, style, clarity, and efficiency. Students may apply the skills they learn to relevant applications such as modeling, data management, graphics, and text-processing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10153 - Visual Basic (VB) Programming

Description:	Visual Basic (VB) Programming courses provide an opportunity for students to gain expertise in computer programs using the Visual Basic (VB) language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs and how to use problem-solving techniques. These courses cover such topics as the use of text boxes, scroll bars, menus, buttons, and Windows applications. More advanced topics may include mathematical and business functions and graphics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10153 - Visual Basic (VB) Programming				
Description:	Visual Basic (VB) Programming courses provide an opportunity for students to gain expertise in computer programs using the Visual Basic (VB) language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs and how to use problem-solving techniques. These courses cover such topics as the use of text boxes, scroll bars, menus, buttons, and Windows applications. More advanced topics may include mathematical and business functions and graphics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10154 - C++ Programming

Description:	C++ Programming courses provide an opportunity for students to gain expertise in computer programs using the C++ language. As with more general computer programming courses, the emphasis is on how to write logically structured programs, include appropriate documentation, and use problemsolving techniques. More advanced topics may include multi-dimensional arrays, functions, and records.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10154 - C++ Programming				
Description:	C++ Programming courses provide an opportunity for students to gain expertise in computer programs using the C++ language. As with more general computer programming courses, the emphasis is on how to write logically structured programs, include appropriate documentation, and use problemsolving techniques. More advanced topics may include multi-dimensional arrays, functions, and records.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10155 - Java Programming

Description:	Java Programming courses provide students with the opportunity to gain expertise in computer programs using the Java language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. Topics covered in the course include syntax, I/O classes, string manipulation, and recursion.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10155 - Java Programming				
Description:	Java Programming courses provide students with the opportunity to gain expertise in computer programs using the Java language. As with more general computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. Topics covered in the course include syntax, I/O classes, string manipulation, and recursion.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10156 - Computer Programming—Other Language

Description:	Computer Programming—Other Language courses provide students with the opportunity to gain expertise in computer programs using languages other than those specified (such as Pascal, FORTRAN, or emerging languages). As with other computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. As students advance, they learn to capitalize on the features and strengths of the language being used.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10156 - Computer Programming—Other Language		
Description:	Computer Programming—Other Language courses provide students with the opportunity to gain expertise in computer programs using languages other than those specified (such as Pascal, FORTRAN, or emerging languages). As with other computer programming courses, the emphasis is on how to structure and document computer programs, using problem-solving techniques. As students advance, they learn to capitalize on the features and strengths of the language being used.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10157 - AP Computer Science A

Description:	Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A courses provide students with the logical, mathematical, and problem-solving skills needed to design structured, well-documented computer programs that provide solutions to real-world problems. These courses cover such topics as programming methodology, features, and procedures; algorithms; data structures; computer systems; and programmer responsibilities.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10157 - AP Computer Science A		
Description:	Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science A courses provide students with the logical, mathematical, and problem-solving skills needed to design structured, well-documented computer programs that provide solutions to real-world problems. These courses cover such topics as programming methodology, features, and procedures; algorithms; data structures; computer systems; and programmer responsibilities.		
AP:	True	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10158 - AP Computer Science AB

Description:	Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science AB courses (in addition to covering topics included in AP Computer Science A) provide a more formal and extensive study of program design, algorithms, data structures, and execution costs.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	True
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10158 - AP Computer Science AB				
Description:	--This course was archived at the National level on 03/05/2014 --Following the College Board's suggested curriculum designed to mirror college-level computer science courses, AP Computer Science AB courses (in addition to covering topics included in AP Computer Science A) provide a more formal and extensive study of program design, algorithms, data structures, and execution costs.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10159 - IB Computing Studies

Description:	IB Computer Studies courses prepare students to take the International Baccalaureate Computing Studies exam at either the standards or Higher level. The courses emphasize problem analysis, efficient use of data structures and manipulation procedures, and logical decision-making. IB Computing Studies courses also cover the applications and effects of the computer on modern society as well as the limitations of computer technology.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10159 - IB Computer Science				
Description:	IB Computer Science courses prepare students to take the International Baccalaureate Computer Science exam at either the standard or higher level. The courses emphasize system fundamentals, computer organization, and networks, as well as the fundamental concepts of computational thinking, the development of practical computational solutions, and programming. IB Computer Science courses also cover the applications and effects of the computer on modern society as well as the limitations of computer technology.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10160 - Particular Topics in Computer Programming

Description:	These courses examine particular topics in computer programming other than those already described.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10160 - Particular Topics in Computer Programming		
Description:	These courses examine particular topics in computer programming other than those already described.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10161 - Computer Science Principles

Description:	Computer Science Principles courses provide students the opportunity use programming, computational thinking, and data analytics to create digital artifacts and documents representing design and analysis in areas including the Internet, algorithms, and the impact that these have on science, business, and society. Computer Science Principles courses teach students to use computational tools and techniques including abstraction, modeling, and simulation to collaborate in solving problems that connect computation to their lives.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10011 - Computer Science Principles		
Description:	Computer Science Principles courses provide students the opportunity use programming, computational thinking, and data analytics to create digital artifacts and documents representing design and analysis in areas including the Internet, algorithms, and the impact that these have on science, business, and society. Computer Science Principles courses teach students to use computational tools and techniques including abstraction, modeling, and simulation to collaborate in solving problems that connect computation to their lives.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ10162 - Exploring Computer Science

Description:	Exploring Computer Science courses present students with the conceptual underpinnings of computer science through an exploration of human computer interaction, web design, computer programming, data modeling, and robotics. While these courses include programming, the focus is on the computational practices associated with doing computer science, rather than just a narrow focus on coding, syntax, or tools. Exploring Computer Science courses teach students the computational practices of algorithm design, problem solving, and programming within a context that is relevant to their lives.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10012 - Exploring Computer Science		
Description:	Exploring Computer Science courses present students with the conceptual underpinnings of computer science through an exploration of human computer interaction, web design, computer programming, data modeling, and robotics. While these courses include programming, the focus is on the computational practices associated with doing computer science, rather than just a narrow focus on coding, syntax, or tools. Exploring Computer Science courses teach students the computational practices of algorithm design, problem solving, and programming within a context that is relevant to their lives.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ10181 - Cambridge AS Level Computing

Description:	The aim of the A and AS Level Computing syllabus is to develop an understanding of how computers are used to solve a wide range of problems. Students learn about a variety of different computers, and also look at the ways in which computers are organized in terms of software, data, hardware, communications and people. Students develop the skills necessary to apply their understanding to the development of computer-based solutions. As they progress, students learn about the main principles of systems analysis and design, looking at different methods of problem formulation, and the planning of solutions. They also consider systematic methods of solution implementation, testing and documentation.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10199 - Computer Programming—Other		
Description:	Other Computer Programming courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10197 - Computer Programming—Independent Study

Description:	Computer Programming—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer programming. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10197 - Computer Programming—Independent Study				
Description:	Computer Programming—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to computer programming. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10198 - Computer Programming—Workplace Experience

Description:	Computer Programming—Workplace Experience courses provide students with work experience in fields related to computer programming. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10198 - Computer Programming—Workplace Experience				
Description:	Computer Programming—Workplace Experience courses provide students with work experience in fields related to computer programming. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10199 - Computer Programming—Other

Description:	Other Computer Programming courses.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
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Course:	10199 - Computer Programming—Other				
Description:	Other Computer Programming courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10202 - Computer Graphics

Description:	Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10202 - Computer Graphics				
Description:	Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10204 - Digital Animation II

Description:	CTE CIP Code: 10.0304.60 This is the second course in the coherent sequence for Digital Animation. This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Digital Animation. This course will be the development of a portfolio with projects related to Digital Animation.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10204 - Particular Topics in Media Technology				
Description:	These courses examine particular topics in internet design and applications other than those already described.				

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
5 - Computer Gaming and Design								
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.							
Comments:	This course may be designated as an Integrated Instruction course for English Learners.							
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	10 - Computer and Information Sciences							
Course:	10205 - Computer Gaming and Design							
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
5 - Mobile Applications								
Description:	Mobile Applications courses provide students with opportunities to create applications for mobile devices using a variety of commercial and open source software. These courses typically address the installation and modification of these applications, as well as customer service skills to handle user issues.							
Comments:	This course may be designated as an Integrated Instruction course for English Learners.							
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	10 - Computer and Information Sciences							
Course:	10206 - Mobile Applications							
Description:	Mobile Applications courses provide students with opportunities to create applications for mobile devices using a variety of commercial and open source software. These courses typically address the installation and modification of these applications, as well as customer service skills to handle user issues.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ10207 - Computer Forensics

Description:	Computer Forensics courses address the preservation, identification, extraction, documentation, and interpretation of computer data. Topics covered may include legal concepts, evidence handling and preservation, file system structures, chain of custody, and identification and recovery of computer data. These courses may also cover the need to perform an investigation and how to collect evidence and analyze data.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10301 - Computer Forensics				
Description:	Computer Forensics courses address the preservation, identification, extraction, documentation, and interpretation of computer data. Topics covered may include legal concepts, evidence handling and preservation, file system structures, chain of custody, and identification and recovery of computer data. These courses may also cover the need to perform an investigation and how to collect evidence and analyze data.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10208 - Cyber Crime

Description:	Cyber Crime courses cover legal and ethical behavior associated with network security. Topics may include discussions about current common practices used to secure networks, how to test these networks, and presents methods that can be used to create a secure network environment. These courses may also cover the impact federal and state legislation has had on information technology practices.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10302 - Cyber Crime				
Description:	Cyber Crime courses cover legal and ethical behavior associated with network security. Topics may include discussions about current common practices used to secure networks, how to test these networks, and presents methods that can be used to create a secure network environment. These courses may also cover the impact federal and state legislation has had on information technology practices.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10247 - Digital Animation III

Description:	CTE CIP Code: 10.0304.65 This is a third optional course in the coherent sequence for Digital Animation. This course will be the development of a portfolio with the following projects: Classroom, School, Community related to Digital Animation.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences					
Course:	10247 - Media Technology—Independent Study					
Description:	Media Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to media technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ10248 - Media Technology—Workplace Experience

Description:	Media Technology—Workplace Experience courses provide students with work experience in fields related to media technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.									
Comments:	This course may be designated as an Integrated Instruction course for English Learners.									
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences					
Course:	10248 - Media Technology—Workplace Experience					
Description:	Media Technology—Workplace Experience courses provide students with work experience in fields related to media technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ10249 - Media Technology—Other

Description:	Other Media Technology courses.					
Comments:	This course may be designated as an Integrated Instruction course for English Learners.					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10249 - Media Technology—Other		
Description:	Other Media Technology courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ10251 - Computer Technology			
Description:	Computer Technology courses introduce students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10251 - Computer Technology		
Description:	Computer Technology courses introduce students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ10252 - Technology Devices Maintenance II			
Description:	CTE CIP Code: 15.1202.20 This is the second course in the coherent sequence for Computer Maintenance. This program prepares students to apply technical knowledge and skills to maintaining and repairing various computer systems from desktop computers, tablets, personal, hand held and related electronic devices. Emphasis is given on hardware repair/ maintenance, data recovery and virus removal.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10252 - Computer Maintenance				
Description:	Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10253 - Information Support and Services

Description:	Information Support and Services courses prepare students to assist users of personal computers by diagnosing their problems in using application software packages and maintaining security requirements.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10253 - Information Support and Services				
Description:	Information Support and Services courses prepare students to assist users of personal computers by diagnosing their problems in using application software packages and maintaining security requirements.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10254 - IT Essentials: PC Hardware and Software

Description:	IT Essentials: PC Hardware and Software courses provide students with in-depth exposure to computer hardware and operating systems. Course topics include the functionality of hardware and software components as well as suggested best practices in maintenance and safety issues. Students learn to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems. In addition, these courses introduce students to networking and often prepare them for industry certification.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10254 - IT Essentials: PC Hardware and Software		
Description:	IT Essentials: PC Hardware and Software courses provide students with in-depth exposure to computer hardware and operating systems. Course topics include the functionality of hardware and software components as well as suggested best practices in maintenance and safety issues. Students learn to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems. In addition, these courses introduce students to networking and often prepare them for industry certification.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10255 - CISCO—The Panduit Network Infrastructure Essentials (PNIE)

Description:	CISCO—PNIE courses provide students with the knowledge to create innovative network infrastructure solutions. These courses offer students basic cable installer information and help them acquire the skills to build and use the physical layer of network infrastructure and develop a deeper understanding of networking devices.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10255 - CISCO—The Panduit Network Infrastructure Essentials (PNIE)		
Description:	CISCO—PNIE courses provide students with the knowledge to create innovative network infrastructure solutions. These courses offer students basic cable installer information and help them acquire the skills to build and use the physical layer of network infrastructure and develop a deeper understanding of networking devices.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10256 - Particular Topics in Information Support and Services

Description:	These courses examine particular topics in computer support, maintenance, and repair other than those already described.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10256 - Particular Topics in Information Support and Services		
Description:	These courses examine particular topics in computer support, maintenance, and repair other than those already described elsewhere in this classification system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10299 - Information Support and Services—Other

Description:	Other Information Support and Services courses.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10299 - Information Support and Services—Other		
Description:	Other Information Support and Services courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10900 - Digital Animation I

Description:	CTE CIP Code: 10.0304.15 This is the introductory course for the Digital Animation program. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Animation.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10205 - Computer Gaming and Design		
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.		

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ10901 - Digital Animation IV

Description:	CTE CIP Code: 10.0304.68 This is an optional fourth course for Digital Animation. This course will focus on the use of advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Animation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10205 - Computer Gaming and Design				
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10902 - Digital Animation - DCE

Description:	CTE CIP Code: 10.0304.74 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Animation Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10015 - PLTW Computer Science Principles				
Description:	Following Project Lead the Way's suggested curriculum to prepare students for the College Board's Advanced Placement Computer Science Principles exam, PLTW Computer Science Principles (formerly known as PLTW Computer Science and Software Engineering) courses are designed to help students develop computational thinking, and introduce students to possible career paths involving computing. These courses help students build programming expertise and familiarity with the Internet using multiple platforms and programming languages. Course content may include application development, visualization of data, cybersecurity, and simulation.				

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
3 - Digital Animation - Internship								
Description:	CTE CIP Code: 10.0304.82 The Digital Animation Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	10 - Computer and Information Sciences							
Course:	10202 - Computer Graphics							
Description:	Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
4 - Digital Animation - Cooperative Education								
Description:	CTE CIP Code: 10.0304.88 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Animation Program							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:				Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	10 - Computer and Information Sciences							
Course:	10202 - Computer Graphics							
Description:	Computer Graphics courses provide students with the opportunity to explore the capability of the computer to produce visual imagery and to apply graphic techniques to various fields, such as advertising, TV/video, and architecture. Typical course topics include modeling, simulation, animation, and image retouching.							
AP:	False		IB:	False				

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ10905 - Network Security I					
Description:	CTE CIP Code: 11.1999.12 This is the introductory course for the Network Security program. This course introduces principles of computers and telecommunications for retrieving, storing or sending electronic information in industries as e-commerce, electronics, health, internet or semi-conductor, basic concepts of computer maintenance, computer security, data management, network technologies, and programming.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10108 - Network Security				
Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ10906 - Software and App Design I					
Description:	CTE CIP Code: 11.0202.13 This is the introductory course for the Software and App Design program. This course introduces principles of computers and telecommunications for retrieving, storing or sending electronic information in industries as e-commerce, electronics, health, internet or semi-conductor, basic concepts of computer maintenance, computer security, data management, network technologies, programming, software development and web page development while also providing an understanding of the IT industry, computer mathematics and the evolution of the computer.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10201 - Web Page Design				
Description:	Web Page Design courses teach students how to design web sites by introducing them to and refining their knowledge of site planning, page layout, graphic design, and the use of markup languages—such as Extensible Hypertext Markup, JavaScript, Dynamic HTML, and Document Object Model—to develop and maintain a web page. These courses may also cover security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of the Internet. Advanced topics may include the use of forms and scripts for database access, transfer methods, and networking fundamentals.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ10907 - Technology Devices Maintenance III					
Description:	CTE CIP Code: 15.1202.25 This is the optional third course for the Computer Maintenance Program. This course will focus on applying technical knowledge and skills to maintaining and repairing various computer systems from desktop computers, tablets, personal, hand held and related electronic devices. Emphasis is given on hardware repair/ maintenance, data recovery and virus removal.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10252 - Computer Maintenance				
Description:	Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ10908 - Network Security III					
Description:	CTE CIP Code: 11.1999.35 This is an optional third course for the Network Security program. This course focuses on advanced skills to execute query techniques, gain knowledge of intelligence topics by applying creativity and appropriate judgment to identify cyber threats, data leaks and understand how to appropriately respond.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10108 - Network Security				
Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10909 - Network Security IV

Description:	CTE CIP Code: 11.1999.41 This is an optional fourth course for the Network Security program. This course focuses on advanced skills to execute query techniques, gain knowledge of intelligence topics by applying creativity and appropriate judgment to identify cyber threats, data leaks and understand how to appropriately respond.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10108 - Network Security				
Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10910 - Software and App Design III

Description:	CTE CIP Code: 11.0202.45 This is an optional third course for the Software and App Design program. This advanced course prepares students to apply software theory and programming methods for gaming companies, government entities, keeping up with business trends, coding applications, data storage, use and maintenance, while understanding security issues.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10205 - Computer Gaming and Design				
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10911 - Software and App Design IV

Description:	CTE CIP Code: 11.0202.49 This is an optional fourth course for the Software and App Design program. This advanced course prepares students to apply software theory and programming methods for gaming companies, government entities, keeping up with business trends, coding applications, data storage, use and maintenance, while understanding security issues.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	10 - Computer and Information Sciences					
Course:	10205 - Computer Gaming and Design					
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ10912 - Technology Devices Maintenance IV

Description:	CTE CIP Code: 15.1202.60 This is the optional fourth course in the coherent sequence for Computer Maintenance. This course focuses on advanced technical knowledge and skills to maintaining and repairing various computer systems from desktop computers, tablets, personal, hand held and related electronic devices. Emphasis is given on hardware repair/ maintenance, data recovery and virus removal.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	10 - Computer and Information Sciences					
Course:	10252 - Computer Maintenance					
Description:	Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ10913 - Technology Devices Maintenance - DCE

Description:		CTE CIP Code: 15.1202.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Computer Maintenance Program.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping: True		Other Mapping:		False	
SCED Course Mapping:									
Subject Area:		10 - Computer and Information Sciences							
Course:		10252 - Computer Maintenance							
Description:		Computer Maintenance courses prepare students to apply basic electronic theory and principles in diagnosing and repairing personal computers and input/output devices. Topics may include operating, installing, maintaining, and repairing computers, network systems, digital control instruments, programmable controllers, and related robotics.							
AP: False		IB: False							
Elementary Mapping:		False		Secondary Mapping: True		Other Mapping:			

AZ10914 - Network Security - DCE

Description:		CTE CIP Code: 11.1999.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Network Security Program.						
Comments:								
Special Identifier:					AP: False		IB: False	
Course Level:		Available Credit:		Sequence:				
Elementary Mapping:		False		Secondary Mapping: True		Other Mapping: False		
SCED Course Mapping:								
Subject Area:		10 - Computer and Information Sciences						
Course:		10108 - Network Security						
Description:		Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.						
AP:		False		IB:		False		
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:

AZ10915 - Software and App Design - DCE

Description:		CTE CIP Code: 11.0202.72 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Software and App Design Program.									
Comments:											
Special Identifier:					AP: False		IB: False				
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		10 - Computer and Information Sciences									
Course:		10205 - Computer Gaming and Design									
Description:		Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	

AZ10917 - Network Security - Internship

Description:		CTE CIP Code: 11.1999.76 The Network Security Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.									
Comments:											
Special Identifier:					AP: False		IB: False				
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		10 - Computer and Information Sciences									
Course:		10108 - Network Security									
Description:		Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ10918 - Software and App Design - Internship

Description:	CTE CIP Code: 11.0202.77 The Software and App Design Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences					
Course:	10205 - Computer Gaming and Design					
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ10920 - Network Security - Cooperative Education

Description:	CTE CIP Code: 11.1999.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Network Security Program					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences					
Course:	10108 - Network Security					
Description:	Network Security courses teach students how to design and implement security measures in order to reduce the risk of data vulnerability and loss. Course content usually includes typical security policies; firewall design, installation, and management; secure router design, configuration, and maintenance; and security-specific technologies, products, and solutions.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ10921 - Software and App Design - Cooperative Education

Description:	CTE CIP Code: 11.0202.82 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Software and App Design Program					
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10205 - Computer Gaming and Design				
Description:	Computer Gaming and Design courses prepare students to design computer games by studying design, animation, artistic concepts, digital imaging, coding, scripting, multimedia production, and game play strategies. Advanced course topics include, but are not limited to, level design, environment and 3D modeling, scene and set design, motion capture, and texture mapping.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
AZ10923 - Cyber Criminology II					
Description:	CTE CIP Code: 43.0116.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is a second course for the CTE approved Cyber Criminology program. The course will focus on Computer Information Systems, Computer Forensics and Computer and Network Security.				
Comments:	Cyber Criminology 2 - Computer Info. Systems, Computer Forensics and Computer and Network Security				
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10301 - Computer Forensics				
Description:	Computer Forensics courses address the preservation, identification, extraction, documentation, and interpretation of computer data. Topics covered may include legal concepts, evidence handling and preservation, file system structures, chain of custody, and identification and recovery of computer data. These courses may also cover the need to perform an investigation and how to collect evidence and analyze data.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
AZ10924 - Cyber Criminology III					
Description:	CTE CIP Code: 43.0116.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is a third course for the CTE approved Cyber Criminology program. The course will focus on Introduction to Administration, Substantive and Procedural Criminal Law for cyber criminology.				
Comments:	Cyber Criminology 3 - Introduction to Administration, Substantive and Procedural Criminal Law				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10112 - Local Area Networking		
Description:	Local Area Networking courses introduce students to local area networking (LAN) administration skills, operating systems, basic user skills, defining network objects, building a simple LAN topology applying principles of cabling, LAN switching, designing file systems, managing user access, securing file systems, working with directory service software security, implementing network printing, implementing login scripts, and managing user environments.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ10925 - Cyber Criminology IV

Description:	CTE CIP Code: 43.0116.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is a fourth course for the CTE approved Cyber Criminology program. The course will focus on Criminal Investigation and Intro to Cyberterrorism.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	10 - Computer and Information Sciences		
Course:	10301 - Computer Forensics		
Description:	Computer Forensics courses address the preservation, identification, extraction, documentation, and interpretation of computer data. Topics covered may include legal concepts, evidence handling and preservation, file system structures, chain of custody, and identification and recovery of computer data. These courses may also cover the need to perform an investigation and how to collect evidence and analyze data.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ10926 - Cyber Criminology - DCE

Description:	CTE CIP Code: 43.0116.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10019 - AP Computer Science Principles				
Description:	Following the College Board's suggested curriculum designed to parallel college-level computer science principles courses, AP Computer Science Principles courses introduce students to the fundamental ideas of computer science and how to apply computational thinking across multiple disciplines. These courses teach students to apply creative designs and innovative solutions when developing computational artifacts. These courses cover such topics as creative development, data, algorithms and programming, computer systems and networks, and the impact of computing.				
AP:	True	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10927 - Cyber Criminology - Internship

Description:	CTE CIP Code: 43.0116.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences				
Course:	10102 - Networking Systems				
Description:	Networking Systems courses are designed to provide students with the opportunity to understand and work with hubs, switches, and routers. Students develop an understanding of LAN (local area network), WAN (wide area network), wireless connectivity, and Internet-based communications with a strong emphasis on network function, design, and installation practices. Students acquire skills in the design, installation, maintenance, and management of network systems that may help them obtain network certification.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ10928 - Cyber Criminology - Cooperative Education

Description:	CTE CIP Code: 43.0116.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	10 - Computer and Information Sciences				
Course:	10112 - Local Area Networking				
Description:	Local Area Networking courses introduce students to local area networking (LAN) administration skills, operating systems, basic user skills, defining network objects, building a simple LAN topology applying principles of cabling, LAN switching, designing file systems, managing user access, securing file systems, working with directory service software security, implementing network printing, implementing login scripts, and managing user environments.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10929 - Artificial Intelligence I

Description:	CTE CIP Code: 11.0102.10 This is the introductory course for the Artificial Intelligence program. This course introduces individuals to foundational understanding of AI concepts, techniques, and applications and ethical considerations.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10930 - Artificial Intelligence II

Description:	CTE CIP Code: 11.0102.20 This is the second course in the coherent sequence for the for the Artificial Intelligence program. This course prepares students to perform skills in AI concepts, techniques, applications with ethical considerations.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:	False	

AZ10931 - Artificial Intelligence III

Description:	CTE CIP Code: 11.0102.30 This is an optional third course in the coherent sequence for the Artificial Intelligence program. This advanced course prepares students to apply skills in AI concepts, techniques, and applications with ethical considerations.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:					Available Credit:			Sequence:			
Elementary Mapping:	False				Secondary Mapping:	True			Other Mapping:	False	

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:	False	

AZ10932 - Artificial Intelligence IV

Description:	CTE CIP Code: 11.0102.40 This is an optional fourth course in the coherent sequence for the Artificial Intelligence program. This advanced course focuses on performing skills in AI concepts, techniques, and applications with ethical considerations.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:					Available Credit:			Sequence:			
Elementary Mapping:	False				Secondary Mapping:	True			Other Mapping:	False	

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10933 - Artificial Intelligence – DCE

Description:	CTE CIP Code: 11.0102.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Artificial Intelligence program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ10934 - Artificial Intelligence – Internship

Description:	CTE CIP Code: 11.0102.75 The Artificial Intelligence Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:	False	

AZ10935 - Artificial Intelligence – Cooperative Education

Description:	CTE CIP Code: 11.0102.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Artificial Intelligence program.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		

SCED Course Mapping:

Subject Area:	25 - Integrative Learning				
Course:	25052 - Data Science				
Description:	Data Science courses prepare students to think critically about data and develop the tools, techniques, and principles for reasoning about the world with data. These courses teach students to use scientific methods, data sampling and probability, algorithms, and systems to analyze structured and unstructured data. Students will use modern data analysis tools, including computer programming languages. Course topics may include big data, data cleaning, data modeling, data mining, artificial intelligence, correlation and causation, and bias and uncertainty.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:	False	

AZ10995 - Computer and Information Sciences—Aide

Description:	Computer and Information Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.										
Comments:	This course may be designated as an Integrated Instruction course for English Learners.										
Special Identifier:						AP:	False		IB:	False	
Course Level:					Available Credit:			Sequence:			
Elementary Mapping:	False				Secondary Mapping:	True			Other Mapping:	False	

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10995 - Information Technology—Aide		
Description:	Formerly Computer and Information Sciences—Aide, Information Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10997 - Computer and Information Sciences—Independent Study

Description:	Computer and Information Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners.		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10997 - Information Technology—Independent Study		
Description:	Formerly Computer and Information Sciences—Independent Study, Information Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore computer-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10998 - Computer and Information Sciences—Workplace Experience

Description:	Computer and Information Sciences—Workplace Experience courses provide students with work experience in fields related to computer and/or information sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences
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Course:	10998 - Information Technology—Workplace Experience		
Description:	Formerly Computer and Information Sciences —Workplace Experience, Information Technology—Workplace Experience courses provide students with work experience in fields related to computer and/or information sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ10999 - Computer and Information Sciences—Other

Description:	Other Computer and Information Sciences courses.		
Comments:	This course may be designated as an Integrated Instruction course for English Learners		
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	10 - Computer and Information Sciences		
Course:	10999 - Information Technology—Other		
Description:	Other Information Technology courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ11 - Communications and Audio/Visual Tech

AZ11001 - Introduction to Communication

Description:	Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11001 - Introduction to Communication		
Description:	Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ11003 - Film and TV Production III

Description:	CTE CIP Code: 50.0602.95 This is the third course in the coherent sequence for Film and TV. This course will be the development of a portfolio with the following projects: Classroom, School, Community related to Film and TV.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11003 - Particular Topics in Communication		
Description:	These courses examine specific topics in communication other than those already described elsewhere in this classification system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ11004 - Social Media

Description:	Social Media courses expose students to various types of social media and how social media has influenced society. These courses emphasize the forms, functions, regulations, implications, and utilization of social media.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
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Course:	11004 - Social Media		
Description:	Social Media courses expose students to various types of social media and how social media has influenced society. These courses emphasize the forms, functions, regulations, implications, and utilization of social media.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ11005 - Emerging Technologies in Journalism

Description:	Emerging Technologies in Journalism courses promote the development of the necessary skills for journalism. Course topics may include an exploration of the role media and the communications industry has in society, technical skills related to journalistic writing and interviewing, electronic communications, journalistic blogging, and the ethical and legal issues related to technology in media and communications.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11106 - Emerging Technologies in Journalism		
Description:	Emerging Technologies in Journalism courses promote the development of the necessary skills for journalism. Course topics may include an exploration of the role media and the communications industry has in society, technical skills related to journalistic writing and interviewing, electronic communications, journalistic blogging, and the ethical and legal issues related to technology in media and communications.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ11047 - Communication—Independent Study

Description:	Communication—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communications. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11047 - Communication—Independent Study		

Description:	Communication—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communications. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11048 - Film and TV Production - Cooperative Education

Description:	CTE CIP Code: 50.0602.89 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the designated Film and TVs program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11048 - Communication—Workplace Experience				
Description:	Communication—Workplace Experience courses provide students with work experience in a field related to communication. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11049 - Film and TV Production - Internship

Description:	CTE CIP Code: 50.0602.83 This course provides students an opportunity to apply previously developed knowledge and skills into a structured work experience within the specific option they have studied. This work experience may or may not require classroom instruction, may be paid or unpaid, and is available for 12th graders who have completed the Film and TV program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11049 - Communication—Other				
Description:	Other Communication courses.				

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11051 - Audio/Visual Production

Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11055 - Video

Description:	Video courses enable students to explore video communications, incorporating both the technical and artistic aspects of video media. Topics covered in the course include the use of video equipment and techniques, and students typically create a video presentation. Advanced course topics may include creating various forms of film media including silent film; sport and music video; and self portrait video.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11055 - Video				
Description:	Video courses enable students to explore video communications, incorporating both the technical and artistic aspects of video media. Topics covered in the course include the use of video equipment and techniques, and students typically create a video presentation. Advanced course topics may include creating various forms of film media including silent film; sport and music video; and self portrait video.				

AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ11056 - Music and Audio Production II

Description:	CTE CIP Code: 15.0307.18 This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Music and Audio Productions.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	11 - Communications and Audio/Visual Tech							
Course:	11056 - Particular Topics in Audio/Video Technology and Film							
Description:	These courses examine specific topics in audio and video technology and film other than those already described elsewhere in this classification system.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ11057 - Radio Production

Description:	Radio Production courses address practices related to the management and operation of a broadcasting station. Students are introduced to the radio industry, news reporting, and broadcast engineering. In these courses, students learn basic electricity and electronics, including all aspects of safety. Topics typically include operating audio boards, announcing, creating and producing audio scripts, and using digital audio software. Advanced courses may explore direct programming, on-air performance, and analysis of ratio markets.							
Comments:								
Special Identifier:					AP: False	IB: False		
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	11 - Communications and Audio/Visual Tech							
Course:	11107 - Radio Production							
Description:	Radio Production courses address practices related to the management and operation of a broadcasting station. Students are introduced to the radio industry, news reporting, and broadcast engineering. In these courses, students learn basic electricity and electronics, including all aspects of safety. Topics typically include operating audio boards, announcing, creating and producing audio scripts, and using digital audio software. Advanced courses may explore direct programming, on-air performance, and analysis of ratio markets.							
AP:	False		IB:	False				

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
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AZ11101 - Digital Communication II

Description:	CTE CIP Code: 09.0702.40 This is the second course in the coherent sequence for Digital Communication. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Communications.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11101 - Journalism				
Description:	Journalism courses (typically associated with the production of a school newspaper, yearbook, or literary magazine) emphasize writing style and technique as well as production values and organization. Journalism courses introduce students to the concepts of newsworthiness and press responsibility; develop students' skills in writing and editing stories, headlines, and captions; and teach students the principles of production design, layout, and printing. Photography and photojournalism skills may be included.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11102 - Digital Communication III

Description:	CTE CIP Code: 09.0702.45 This is the third course in the coherent sequence for Digital Communications. This course will be the development of a portfolio with the following projects: Classroom, School, Community related to Digital Communications				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11102 - Photojournalism				
Description:	Photojournalism courses expose students to the manner in which photography is used to convey information and experiences. Typically coordinated with production of the school newspaper, yearbook, or other media product, photojournalism courses provide students with the opportunity to improve their photo composition and film development skills, and to apply their art to journalistic endeavors.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11103 - Broadcasting Technology

Description:	Broadcasting Technology courses provide students with the knowledge and skills to produce television broadcast programs. Typically, students prepare and produce short programs, learning the technical aspects of the operation and how to evaluate programming and assess audience reaction and impact.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11103 - Broadcasting Technology				
Description:	Broadcasting Technology courses provide students with the knowledge and skills to produce television broadcast programs. Typically, students prepare and produce short programs, learning the technical aspects of the operation and how to evaluate programming and assess audience reaction and impact.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11104 - Publication Production

Description:	Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publication. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing the publication.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11104 - Publication Production				
Description:	Publication Production courses provide students with the knowledge and skills necessary to produce the school newspaper, yearbook, literary magazine, or other printed publication. Students may gain experience in several components (writing, editing, layout, production, and so on) or may focus on a single aspect while producing the publication.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11105 - Particular Topics in Journalism and Broadcasting

Description:	These courses examine specific topics in journalism and broadcasting other than those already described.				
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech			
Course:	11105 - Particular Topics in Journalism and Broadcasting			
Description:	These courses examine specific topics in journalism and broadcasting other than those already described elsewhere in this classification system.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:	

AZ11147 - Journalism and Broadcasting—Independent Study

Description:	Journalism and Broadcasting—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to journalism, broadcasting, and mass media. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech			
Course:	11147 - Journalism and Broadcasting—Independent Study			
Description:	Journalism and Broadcasting—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to journalism, broadcasting, and mass media. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:	

AZ11148 - Journalism and Broadcasting—Workplace Experience

Description:	Journalism and Broadcasting—Workplace Experience courses provide students with work experience in a field related to journalism or broadcasting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11148 - Journalism and Broadcasting—Workplace Experience				
Description:	Journalism and Broadcasting—Workplace Experience courses provide students with work experience in a field related to journalism or broadcasting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11149 - Journalism and Broadcasting—Other

Description:	Other Journalism and Broadcasting courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11149 - Journalism and Broadcasting—Other				
Description:	Other Journalism and Broadcasting courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11151 - Digital Media Technology

Description:	These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11151 - Digital Media Technology				
Description:	These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11152 - Desktop Publishing

Description:	Desktop Publishing courses integrate the knowledge and skills learning in word processing with the concepts, procedures and application of desktop publishing. Students learn to format, create and proofread brochures, programs, newsletters, web pages, presentations and manuscripts.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11152 - Desktop Publishing				
Description:	Desktop Publishing courses integrate the knowledge and skills learning in word processing with the concepts, procedures and application of desktop publishing. Students learn to format, create and proofread brochures, programs, newsletters, web pages, presentations and manuscripts.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11153 - Graphic Design II

Description:	CTE CIP Code: 50.0409.30 This is the second course in the coherent sequence for Graphic Design. This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Graphic Design.				
Comments:	This course may be designated as an Integrated Instruction course for English Learners.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11153 - Digital Media Design and Production				

Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11154 - Graphic Design III

Description:	CTE CIP Code: 50.0409.35 This is the third course in the coherent sequence for Graphic Design. This course will be the development of a portfolio with the following projects: Classroom, School, Community related to Graphic Design.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	
IB:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11154 - Commercial Graphic Design		
Description:	Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11155 - Digital Printing II

Description:	CTE CIP Code: 10.0200.20 This is the second course in the coherent sequence for Digital Printing. This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Digital Printing.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	
IB:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11155 - Graphic Technology		
Description:	Graphic Technology courses help students apply artistic and computer techniques to the interpretation of technical and commercial concepts. Topics covered may include computer assisted art and design, printmaking, concept sketching, technical drawing, color theory, imaging, studio techniques, still life modeling, and commercial art business operations. Advanced topics may include topographic arrangements of print and/or electronic graphic and textual products, printing and lithographic equipment and operations, digital imaging, print preparation, desktop publishing and web page design.		

AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

6 - Digital photography II							
Description:	CTE CIP Code: 50.0605.50 This is the second course in the coherent sequence for Digital Photography. This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Digital Photography.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	11 - Communications and Audio/Visual Tech						
Course:	11156 - Photography and Printing Technology						
Description:	Photography and Printing Technology courses expose students to the tools, materials and processes involved in mass production of photography and printing. Types of printing covered in the course may include intaglio, relief, planographic, screen processes printing, silk screening, serigraphy processes and thermograph. Additional topics may include the use of cameras, composition, imposition, presswork, and computer aided publishing.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

7 - Digital Photography III							
Description:	CTE CIP Code: 50.0605.55 This is the third course in the coherent sequence for Digital Photography. This course will be the development of a portfolio with the following projects: Classroom, School, Community related to Digital Photography.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	11 - Communications and Audio/Visual Tech						
Course:	11157 - Photoengraving						
Description:	Photoengraving courses teach students to photograph illustration and other copy that cannot be set in type, to develop negatives, and to prepare photosensitized metal plates for use in printing.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ11158 - Print Press Operations

Description:	These courses expose students to the necessary skills for operating a print press. Topics covered in this course include how to prepare, operate and maintain printing processes.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11158 - Print Press Operations				
Description:	These courses expose students to the necessary skills for operating a print press. Topics covered in this course include how to prepare, operate and maintain printing processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11159 - Digital Printing III

Description:	CTE CIP Code: 10.0200.25 This is the third course in the coherent sequence for Digital Printing. This course will be the development of a portfolio with the following projects: Classroom, School, Community. This course is related to Digital Printing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11159 - Particular Topics in Printing Technology and Production				
Description:	These courses examine specific topics in printing production, such as bookbinding or silkscreen printmaking, other than those already described elsewhere in this classification system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11168 - Film and TV Production I

Description:	CTE CIP Code: 50.0602.16 This course will prepare the student to integrate pre-production, production, post-production, Deliver/Distribute, Quality Assurance, and Presentation phases of Film and TV.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	05 - Fine and Performing Arts		
Course:	05168 - Cinematography/Video Production		
Description:	Formerly known as Film/Videotape, Cinematography/Video Production courses emphasize the application of the fundamental processes of artistic expression for the purpose of shooting and processing of the image. These courses include the history and development of cinema, television, and video production. Students explore a range of skills needed to explore contemporary social, cultural, and political issues and creatively solve problems within and through cinematic or video productions. Students engage in critiques of their cinematic or video productions, those of others, and productions of professional cinematographers or video artists for the purpose of reflecting on and refining work for presentation.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ11197 - Printing Technology—Independent Study

Description:	Printing Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the print medium. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11197 - Printing Technology—Independent Study		
Description:	Printing Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to the print medium. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ11198 - Printing Technology—Workplace Experience

Description:	Workplace Experience courses provide students with work experience in a field related to printing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			

Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11198 - Printing Technology—Workplace Experience				
Description:	Printing Technology—Workplace Experience courses provide students with work experience in a field related to printing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ11199 - Printing Technology - Other					
Description:	Other Printing Technology courses.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11199 - Printing Technology—Other				
Description:	Other Printing Technology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ11900 - Music and Audio Production IV					
Description:	CTE CIP Code: 15.0307.10 This is an optional fourth course for the Music and Audio Production program. This course will use advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Music and Audio Productions.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11051 - Audio/Visual Production		
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ11901 - Digital Printing I

Description:	CTE CIP Code: 10.0200.11 This is the introductory course for the Digital Printing program. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Printing.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11153 - Digital Media Design and Production		
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ11902 - Graphic Design I

Description:	CTE CIP Code: 50.0409.12 This is the introductory course for the Graphic Design program. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Graphic/Web Design.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
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Course:	11154 - Commercial Graphic Design		
Description:	Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11903 - Digital Communication I

Description:	CTE CIP Code: 09.0702.13 This is the introductory course for the Digital Communication Program. This course is an introduction to technical skills and knowledge for Digital Communication and includes analyzing the media industry, business practices and its role in the economy, investigating the Intellectual Property Law and Rights Management, demonstrating verbal and nonverbal communication skills required by the media industry, demonstrating written communication skills within the media industry, utilizing computer applications to manage media, and applying knowledge of data capture and manipulation.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping: False			
SCED Course Mapping:			
Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11001 - Introduction to Communication		
Description:	Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11904 - Digital Photography I

Description:	CTE CIP Code: 50.0605.14 This is the introductory course for the Digital Photography program. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Photography.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping: False			
SCED Course Mapping:			
Subject Area:	11 - Communications and Audio/Visual Tech		

Course:	11153 - Digital Media Design and Production		
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11905 - Music and Audio Production I

Description:	CTE CIP Code: 15.0307.17 This is the introductory course for the Music and Audio Production program. This course will prepare the student to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Music and Audio Productions.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11051 - Audio/Visual Production		
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11906 - Digital Printing IV

Description:	CTE CIP Code: 10.0200.31 This is an optional fourth course for the Digital Printing program. This course will focus on the use of advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Printing.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech		
Course:	11153 - Digital Media Design and Production		
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.		

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Graphic Design IV							
Description:		CTE CIP Code: 50.0409.41 This is an optional fourth course for the Graphic Design program. This course will focus on advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Graphic/Web Design.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		11 - Communications and Audio/Visual Tech					
Course:		11154 - Commercial Graphic Design					
Description:		Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
8 - Digital Communication IV							
Description:		CTE CIP Code: 09.0702.49 This is an optional fourth course for the Digital Communication program. This course focuses on advanced technical skills and knowledge for Digital Communication.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		11 - Communications and Audio/Visual Tech					
Course:		11997 - Communication and Audio/Video Technology—Independent Study					
Description:		Communication and Audio/Video Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communication and its technologies. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ11909 - Digital Photography IV

Description:	CTE CIP Code: 50.0605.59 This is an optional fourth course for the Digital Photography program. This course will focus on the use of advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Digital Photography.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	11 - Communications and Audio/Visual Tech							
Course:	11153 - Digital Media Design and Production							
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ11910 - Digital Printing - DCE

Description:	CTE CIP Code: 10.0200.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Printing Program.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		
<u>SCED Course Mapping:</u>											
Subject Area:	11 - Communications and Audio/Visual Tech										
Course:	11151 - Digital Media Technology										
Description:	These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.										
AP:	False			IB:	False						
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:			

AZ11911 - Graphic Design - DCE

Description:	CTE CIP Code: 50.0409.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Graphic Design Program.					
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Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		11 - Communications and Audio/Visual Tech			
Course:		11154 - Commercial Graphic Design			
Description:		Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
2 - Digital Communication - DCE					
Description:		CTE CIP Code: 09.0702.72 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Communications Program.			
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		11 - Communications and Audio/Visual Tech			
Course:		11001 - Introduction to Communication			
Description:		Introduction to Communication courses enable students to understand and critically evaluate the role of media in society. Course content typically includes investigation of visual images, printed material, and audio segments as tools of information, entertainment, and propaganda; improvement of presentation and evaluative skills in relation to mass media; recognition of various techniques for delivery of a particular message; and, in some cases, creation of a media product. The course may concentrate on a particular medium.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
3 - Digital Photography - DCE					
Description:		CTE CIP Code: 50.0605.73 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Photography Program.			

Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech			
Course:	11052 - Commercial Photography			
Description:	Commercial Photography courses provide instruction in the use of cameras and laboratory filmprocessing techniques. Topics covered in the course include composition and color dynamics; contact printing; enlarging; developing film; use of camera meters, air brushes, and other photographic equipment; portrait, commercial, and industrial photography; processing microfilm; and preparing copy for printing or for graphic-arts processing.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:	

AZ11914 - Digital Printing - Internship

Description:	CTE CIP Code: 10.0200.75 The Digital Printing Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech			
Course:	11153 - Digital Media Design and Production			
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:	

AZ11915 - Film and TV Production - DCE

Description:	CTE CIP Code: 50.0602.76 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Film and TV Production Program.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11916 - Music and Audio Production - DCE

Description:	CTE CIP Code: 15.0307.77 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Music and Audio Production Program.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11917 - Graphic Design - Internship

Description:	CTE CIP Code: 50.0409.78 The Graphic Design Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:				AP:	False
				IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11154 - Commercial Graphic Design				
Description:	Commercial Graphic Design courses teach students to use artistic techniques to effectively communicate ideas and information to business and customer audiences via illustration and other forms of digital or printed media. Topics covered may include concept design, layout, paste-up and techniques such as engraving, etching, silkscreen, lithography, offset, drawing and cartooning, painting, collage and computer graphics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11918 - Digital Communication - Internship

Description:	CTE CIP Code: 09.0702.79 The Digital Communications Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11153 - Digital Media Design and Production				
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11919 - Digital Printing - Cooperative Education

Description:	CTE CIP Code: 10.0200.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Printing Program				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11151 - Digital Media Technology				
Description:	These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11920 - Digital Photography - Internship

Description:	CTE CIP Code: 50.0605.81 The Digital Photography Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11153 - Digital Media Design and Production				
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11921 - Music and Audio Production - Internship

Description:	CTE CIP Code: 15.0307.84 The Music and Audio Production Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:		

AZ11922 - Graphic Design - Cooperative Education

Description:	CTE CIP Code: 50.0409.85 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Graphic Design Program										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:					Available Credit:			Sequence:			
Elementary Mapping:	False				Secondary Mapping:	True			Other Mapping:	False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11153 - Digital Media Design and Production				
Description:	Digital Media Design and Production courses teach students the fundamentals of graphic design and production and provide students with the opportunity to apply these principles to printed media, digital presentation media, and interactive media.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:		

AZ11923 - Digital Communication - Cooperative Education

Description:	CTE CIP Code: 09.0702.86 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Communication Program											
Comments:												
Special Identifier:						AP:	False		IB:	False		
Course Level:					Available Credit:					Sequence:		
Elementary Mapping:	False				Secondary Mapping:	True				Other Mapping:	False	

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
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Course:	11002 - Communication Technology				
Description:	Communication Technology courses enable students to effectively communicate ideas and information through experiences dealing with drafting, design, electronic communication, graphic arts, printing process, photography, telecommunications, and computers. Additional topics covered in the course include information storage and retrieval. Drafting equipment may be used to make scale drawings, including multi-view drawing, photographs, and poster mock-ups.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11924 - Digital Photography - Cooperative Education

Description:	CTE CIP Code: 50.0605.87 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Digital Photography Program				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11151 - Digital Media Technology				
Description:	These courses are designed to give students the skills necessary to support and enhance their learning about digital medial technology. Topics covered in the course may include internet research, copyright laws, web-publishing, use of digital imagery, electronic forums, newsgroups, mailing lists, presentation tools, and project planning.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11925 - Film and TV Production II

Description:	CTE CIP Code: 50.0602.90 This is the second course in the coherent sequence for Film and TV Production program. This course will build upon skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Film and TV.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				

Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11926 - Music and Audio Production - Cooperative Education

Description:	CTE CIP Code: 15.0307.91 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Music and Audio Production Program				
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	11 - Communications and Audio/Visual Tech				
Course:	11051 - Audio/Visual Production				
Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ11927 - Film and TV Production IV

Description:	CTE CIP Code: 50.0602.99 This is an optional fourth course for the Film and TV Production program. This course will use advanced skills to integrate pre-production, production, post-production, deliver/distribute, quality assurance and presentation phases of Film and TV.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:			Sequence:				
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False			
<u>SCED Course Mapping:</u>											
Subject Area:	11 - Communications and Audio/Visual Tech										
Course:	11051 - Audio/Visual Production										

Description:	Audio/Visual Production courses provide students with the knowledge and skills necessary for television, video, film, and/or radio production. Writing scripts, camera operation, use of graphics and other visuals, lighting, audio techniques, editing, production principles, and career opportunities are typical topics covered within production courses. Students are usually required to produce their own program or segment. Additional topics such as broadcast industry regulations, radio/TV operation, power of the medium, photography, transmission technology, and so on may be included.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ11995 - Communication and Audio/Video Technology—Aide

Description:	Communication and Audio/Video Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	11 - Communications and Audio/Visual Tech							
Course:	11995 - Communication and Audio/Video Technology—Aide							
Description:	Communication and Audio/Video Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ11997 - Communication and Audio/Video Technology—Independent Study

Description:	Communication and Audio/Video Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communication and its technologies. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	11 - Communications and Audio/Visual Tech					
Course:	11997 - Communication and Audio/Video Technology—Independent Study					
Description:	Communication and Audio/Video Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to mass communication and its technologies. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					

AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
3 - Communication and Audio/Video Technology—Workplace Experience							
Description:	Communication and Audio/Video Technology—Workplace Experience courses provide students with work experience in a field related to communication or audio/visual technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	11 - Communications and Audio/Visual Tech						
Course:	11998 - Communication and Audio/Video Technology—Workplace Experience						
Description:	Communication and Audio/Video Technology—Workplace Experience courses provide students with work experience in a field related to communication or audio/visual technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
AP:	False		IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
9 - Communication and Audio/Video Technology—Other							
Description:	Other Communication and Audio/Video Technology courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	11 - Communications and Audio/Visual Tech						
Course:	11999 - Communication and Audio/Video Technology—Other 1199						
Description:	Other Communication and Audio/Video Technology courses.						
AP:	False		IB:	False			

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ12 - Business and Marketing

AZ12001 - Business/Office Career Exploration

Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12001 - Business/Office Career Exploration				
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12003 - Office and Administrative Technologies

Description:	Office and Administrative Technologies courses provide students with instruction and experience in developing technical, problem-solving, and decision-making skills essential for office and/or administrative occupations. Emphasis is placed on integrating and applying knowledge and skills to realistic office and administrative situations utilizing current and relevant technology.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12003 - Office and Administrative Technologies				

Description:	Office and Administrative Technologies courses provide students with instruction and experience in developing technical, problem-solving, and decision-making skills essential for office and/or administrative occupations. Emphasis is placed on integrating and applying knowledge and skills to realistic office and administrative situations utilizing current and relevant technology.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12004 - Business Operations II

Description:	CTE CIP Code: 52.0408.20 This is the second course in the coherent sequence for Business Operations. Students enrolled in this course will develop advanced knowledge and skills in desktop publishing, office procedures, transcription, public relations, records management and customer service.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12004 - Office Services				
Description:	Office Services courses introduce students to and help them refine clerical and receptionist skills. Course content typically covers filing, telephone, and keyboarding skills; reprographic machinery and procedures; communications skills; and so on.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12005 - Keyboarding

Description:	Keyboarding courses provide students with an introduction to the keyboard (letters, numbers, and symbols), basic machine operation, and proper keystroke technique. As students progress, they improve their speed and accuracy and produce increasingly complex documents. Such courses help students develop keyboard proficiency, document production skills, and problem-solving skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12005 - Keyboarding				
Description:	Keyboarding courses provide students with an introduction to the keyboard (letters, numbers, and symbols), basic machine operation, and proper keystroke technique. As students progress, they improve their speed and accuracy and produce increasingly complex documents. Such courses help students develop keyboard proficiency, document production skills, and problem-solving skills.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
6 - Word Processing							
Description:		Word Processing courses introduce students to automated document production using one or more software packages. These courses may introduce keyboarding techniques or may require prior experience; in either case, speed and accuracy are emphasized. A parallel focus is placed on the use of software commands and functions to create, edit, format, and manipulate documents, capitalizing on the power offered by word processing software programs. These courses may also cover file and disk management and other computer-related skills.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		12 - Business and Marketing					
Course:		12006 - Word Processing					
Description:		Word Processing courses introduce students to automated document production using one or more software packages. These courses may introduce keyboarding techniques or may require prior experience; in either case, speed and accuracy are emphasized. A parallel focus is placed on the use of software commands and functions to create, edit, format, and manipulate documents, capitalizing on the power offered by word processing software programs. These courses may also cover file and disk management and other computer-related skills.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
7 - Recordkeeping							
Description:		Recordkeeping courses help students to develop knowledge and skills related to the principles and procedures involved in recording personal financial transactions as well as transactions typically undertaken by small businesses. Partial emphasis may be placed on personal banking, budgeting, and income tax calculations; additional emphasis is usually placed on cashier and clerk procedures, inventory control for small businesses, database management, merchandising, and payroll.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		12 - Business and Marketing					
Course:		12007 - Recordkeeping					

Description:	Recordkeeping courses help students to develop knowledge and skills related to the principles and procedures involved in recording personal financial transactions as well as transactions typically undertaken by small businesses. Partial emphasis may be placed on personal banking, budgeting, and income tax calculations; additional emphasis is usually placed on cashier and clerk procedures, inventory control for small businesses, database management, merchandising, and payroll.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12008 - Particular Topics in Administration

Description:	These courses examine specific topics related to business administration not otherwise described, such as a focus on dictation or office machinery, rather than provide a general study of office administration principles and techniques.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12008 - Particular Topics in Administration				
Description:	These courses examine specific topics related to business administration not otherwise described, such as a focus on dictation or office machinery, rather than provide a general study of office administration principles and techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12009 - Business Communications

Description:	Business Communications courses help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating nonverbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and realworld application.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12009 - Business Communications				

Description:	Business Communications courses help students to develop an understanding and appreciation for effective communication in business situations and environments. Emphasis is placed on all phases of communication: speaking, listening, thinking, responding, reading, writing, communicating nonverbally, and utilizing technology for communication. Business communication functions, processes, and applications in the context of business may be practiced through problem-based projects and realworld application.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ12047 - Administration—Independent Study

Description:	Administration—Independent Study courses, often conducted with instructors as mentors, enable students to explore business administration-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12047 - Administration—Independent Study		
Description:	Administration—Independent Study courses, often conducted with instructors as mentors, enable students to explore business administration-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ12048 - Business Operations - Cooperative Education

Description:	CTE CIP Code: 52.0408.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the Technical Standards of the Business Operation program. Students generally work a minimum of 15 hours per week.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12048 - Administration—Workplace Experience		

Description:	Administration—Workplace Experience courses provide students with work experience in fields related to business administration. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12049 - Business Operations - Internship

Description:	CTE CIP Code: 52.0408.75 This course provides students an opportunity to engage in learning through participation in a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Business Operations knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12049 - Administration—Other				
Description:	Other Administration courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12051 - Business Management I

Description:	CTE CIP Code: 52.0201.10 This introductory course is recommended for students who have an interest in business and a desire to understand how business works in today's global economy. This course prepares students with technical skills and knowledge related to the economics, management and administrative support functions of business, which cut across industries as well as develop knowledge and skills in applied research, business communications, principles of business law, public relations, information management, meeting planning and office supervisory skills. A computer with business applications software is used by students as a tool to perform business tasks.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12051 - Introductory Business				

Description:	Introductory Business courses survey an array of topics and concepts related to the field of business. These courses introduce business concepts such as banking and finance, the role of government in business, consumerism, credit, investment, and management. They usually provide a brief overview of the U.S. economic system, small businesses, and corporate organizations. Introductory Business courses may also expose students to the varied opportunities in administration, accounting, management, and related fields.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ12052 - Business Management II

Description:	CTE CIP Code: 52.0201.20 This is the second course in the coherent sequence for Business Management. This course includes instruction in business planning and operations through projects and simulations. Computer software applications are applied to the technical support functions essential to the operation of an enterprise and buying and selling of goods and services.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12052 - Business Management							
Description:	Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12055 - Business Principles and Management

Description:	Business Principles and Management courses are designed to provide students with an understanding of the American business system, its organizations, and its management. These courses examine the various leadership and management styles of a variety of successful business organizations, large or small.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12055 - Business Principles and Management							

Description:	Business Principles and Management courses are designed to provide students with an understanding of the U.S. business system, its organizations, and its management. These courses examine the various leadership and management styles of a variety of successful business organizations, large and small.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12057 - Human Resources and Labor Relations

Description:	Human Resources and Labor Relations courses analyze the functions of conflict resolution and collective bargaining. Typically, students examine the history of the labor movement within the United States, the relationship between management and labor, and how organized labor currently operates.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12057 - Human Resources and Labor Relations				
Description:	Human Resources and Labor Relations courses analyze the functions of conflict resolution and collective bargaining. Typically, students examine the history of the labor movement within the United States, the relationship between management and labor, and how organized labor currently operates.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12058 - Human Resources Management

Description:	Human Resources Management courses provide students with an understanding of the effective use of interpersonal skills in achieving the goals of an organization.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12058 - Human Resources Management				
Description:	Human Resources Management courses provide students with an understanding of the effective use of interpersonal skills in achieving the goals of an organization.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12059 - IB Business and Management

Description:	IB Business and Management courses prepare students to take the International Baccalaureate Business and Management exam at either the Subsidiary or Higher level. In keeping with Individual and Society courses, IB Business and Management promotes problem-solving by identifying the problem, selecting and interpreting data, applying appropriate analytical tools, and recommending solutions by evaluating their quantitative and qualitative implications. These courses also equip students with knowledge and understanding of business terminology, concepts and principles.							
Comments:								
Special Identifier:					AP:	False	IB:	True
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12059 - IB Business Management							
Description:	IB Business Management courses prepare students to take the International Baccalaureate Business and Management exams. IB Business Management courses explore business decision-making processes and the concepts of creativity, change, ethics, and sustainability from a business perspective. Course content includes business organization and environment, human resources, accounts and finance, marketing, and operations management.							
AP:	False		IB:	True				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12098 - Business Management - Cooperative Education

Description:	CTE CIP Code: 52.0201.80 This course is designed to provide students with both school-based and work-based learning. Training plans and training agreements are based on previously developed Business Management knowledge and skills. Students generally work a minimum of 15 hours a week.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	12 - Business and Marketing						
Course:	12098 - Management—Workplace Experience						
Description:	Management—Workplace Experience courses provide students with work experience in fields related to business management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ12099 - Business Management - Internship

Description:	CTE CIP Code: 52.0201.75 This course provides students an opportunity to apply previously developed business management knowledge and skills while participating in a structured work experience. Students may be paid or unpaid for their work experience.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12099 - Management—Other				
Description:	Other Management courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12101 - Finance I

Description:	CTE CIP Code: 52.0801.10 This is the introductory course for Finance. Students in this course will receive instruction in a variety of customer services provided by banks, insurance agencies, investment brokers, credit unions and related enterprises. General knowledge of budgeting and credit management are outcomes of this course. A computer with business applications software is used by students to perform business and finance related tasks.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12101 - Banking and Finance				
Description:	Banking and Finance courses provide students with an overview of the United States' monetary and banking systems, as well as types of financial institutions and the services and products that they offer. Course content may include government regulations; checking, savings, and money market accounts; loans; investments; and negotiable instruments.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12102 - Banking

Description:	Banking courses are similar to Banking and Finance courses, but they focus specifically on banking. These courses may also address examining and applying the methods used for measuring the financial performance of banks in addition to examining specialized brokerage products, current issues, and future trends in banking.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12102 - Banking					
Description:	Banking courses expose students to the United States' monetary and banking systems. These courses may also examine and apply the methods used for measuring the financial performance of banks in addition to examining specialized brokerage products, current issues, and future trends in banking.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12103 - Finance II

Description:	CTE CIP Code: 52.0801.20 This is the second course in the coherent sequence for Finance. Students enrolled in this course will receive instruction in principles of economics and accounting, financial instruments, economic and monetary systems. The outcomes of this course are integrated into learning experiences allowing students to demonstrate their knowledge and skills in the full range of Finance State standards through projects and simulations. A computer with business applications software is used by students to perform basic financial management tasks.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12103 - Finance					
Description:	Finance courses are similar to Banking and Finance courses, but they focus specifically on finance, addressing how businesses raise, distribute, and use financial resources while managing risk. Course content typically involves modeling financial decisions (such as borrowing, selling equity or stock, lending or investing) typically undertaken by businesses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12104 - Accounting I

Description:	CTE CIP Code: 52.0301.10 This course is recommended for students who have an interest in accounting and a desire to understand the financial aspects of business organizations. Students will be introduced to general accounting principles and practices. You will develop the skills and knowledge required to compute, classify and record numerical data, to keep accurate financial records for corporations and other forms of business. A computer with business applications software is used by students to perform business and finance related tasks.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12104 - Accounting					
Description:	Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12105 - Business Economics

Description:	Business Economics courses integrate economic principles (such as free market economy, consumerism, and the role of American government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk).					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	12 - Business and Marketing					
Course:	12105 - Business Economics					
Description:	Business Economics courses integrate economic principles (such as free market economy, consumerism, and the role of the U.S. government within the economic system) with entrepreneurship/business concepts (such as marketing principles, business law, and risk).					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12106 - Risk Management and Insurance

Description:	Risk Management and Insurance courses analyze risk management techniques from the viewpoints of those employed in the industry as well as of business owners seeking to meet risk management needs. Insurance products are evaluated in relation to cost and effectiveness.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12106 - Risk Management and Insurance					
Description:	Risk Management and Insurance courses analyze risk management techniques from the viewpoints of those employed in the industry as well as of business owners seeking to meet risk management needs. Insurance products are evaluated in relation to cost and effectiveness.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Investing						
Description:	Investing courses emphasize the formulation of business and individual investment decisions by comparing and contrasting the investment qualities of cash, stock, bonds, and mutual funds. Students typically review annual reports, predict growth rates, and analyze trends. Stock market simulations are often incorporated into Investing courses.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12107 - Securities and Investments					
Description:	Formerly known as Investing, Securities and Investments courses emphasize the formulation of business and individual investment decisions by comparing and contrasting the investment qualities of cash, stock, bonds, and mutual funds. Students typically review annual reports, predict growth rates, and analyze trends. Stock market simulations are often incorporated into these courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Income Tax Accounting						
Description:	Income Tax Accounting courses introduce students to and expand their knowledge of the fundamental accounting principles and procedures used in businesses through integrating and using accounting-related software and information systems. These courses focus on federal, state, and local business tax laws; business tax accounting methods; and the preparation of business tax forms.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12109 - Income Tax Accounting				
Description:	Income Tax Accounting courses introduce students to and expand their knowledge of the fundamental accounting principles and procedures used in businesses through integrating and using accounting-related software and information systems. These courses focus on federal, state, and local business tax laws; business tax accounting methods; and the preparation of business tax forms.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ12111 - Particular Topics in Accounting

Description:	These courses examine particular topics, such as auditing or non-profit accounting, rather than provide a general overview.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12111 - Particular Topics in Accounting				
Description:	These courses examine particular topics, such as auditing or non-profit accounting, rather than provide a general overview.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ12121 - Finance III

Description:	CTE CIP Code: 52.0801.30 This is the third course in the coherent sequence for Finance. Students enrolled in this course will receive instruction in principles of economics and accounting, financial instruments, economic and monetary systems. The outcomes of this course are integrated into learning experiences allowing students to demonstrate their knowledge and skills in the full range of Finance State standards through projects and simulations. A computer with business applications software is used by students to perform basic financial management tasks.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12147 - Finance—Independent Study				
Description:	Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12122 - Finance - Internship

Description:	CTE CIP Code: 52.0801.75 This course provides students an opportunity to apply previously developed finance knowledge and skills while participating in a structured work experience. Students may be paid or unpaid for their work experience.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12149 - Finance—Other				
Description:	Other Finances courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12123 - Finance - Cooperative Education

Description:	CTE CIP Code: 52.0801.80 This course is designed to provide students with both school-based and work-based learning. Training plans and training agreements are based on previously developed Finance knowledge and skills. Students generally work a minimum of 15 hours a week.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12148 - Finance—Workplace Experience				
Description:	Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12131 - Cambridge AS Level Accounting

Description:	The A and AS Level Accounting syllabus enables students to apply their accounting knowledge and understanding in order to analyze and present information, give reasoned explanations, and make judgments and recommendations. The syllabus covers topics such as the recording of financial information, accounting principles and control systems, and the preparation of final accounts for a variety of different organizations and businesses. Students learn more about raising capital by shares and loans, ratio analysis and cost accounting, and also study the preparation of cash flow statements, cash flow analysis, the repayment of share capital, and standard costing and investment appraisal, among many other topics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12149 - Finance—Other				
Description:	Other Finances courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12132 - Accounting II

Description:	CTE CIP Code: 52.0301.20 This is the second course in the coherent sequence for Accounting. Students enrolled in this course will develop skills and knowledge required to compute, classify and record numerical data to keep accurate financial records for corporations and other forms of business. A computer with business applications and accounting software is used by students to perform accounting tasks.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
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Course:	12104 - Accounting		
Description:	Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12133 - Accounting III

Description:	CTE CIP Code: 52.0301.30 This is the third course in the coherent sequence for Accounting. This course is integrated into learning experiences allowing students to demonstrate their knowledge and skills in the full range of Accounting and Related Services State standards through projects and simulations.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12147 - Finance—Independent Study		
Description:	Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12134 - Accounting - Internship

Description:	CTE CIP Code: 52.0301.75 This course provides students an opportunity to apply previously developed accounting knowledge and skills while participating in a structured work experience. Students may be paid or unpaid for their work experience.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12149 - Finance—Other		

Description:	Other Finances courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12135 - Accounting - Cooperative Education

Description:	CTE CIP Code: 52.0301.80 This course is designed to provide students with both school-based and work-based learning. Training plans and training agreements are based on previously developed accounting knowledge and skills. Students generally work a minimum of 15 hours a week.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12148 - Finance—Workplace Experience				
Description:	Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12147 - Finance—Independent Study

Description:	Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12147 - Finance—Independent Study				
Description:	Finance—Independent Study courses, often conducted with instructors as mentors, enable students to explore business finance-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				

AP: False		IB: False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:

AZ12148 - Finance—Workplace Experience

Description:	Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12148 - Finance—Workplace Experience							
Description:	Finance—Workplace Experience courses provide students with work experience in fields related to finance. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12149 - Finance—Other

Description:		Other Finances courses.								
Comments:										
Special Identifier:				AP:	False	IB:	False			
Course Level:				Available Credit:				Sequence:		
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False
SCED Course Mapping:										
Subject Area:		12 - Business and Marketing								
Course:		12149 - Finance—Other								
Description:		Other Finances courses.								
AP:		False		IB:		False				
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		

AZ12151 - Marketing Career Exploration

Description:	Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	12 - Business and Marketing					
Course:	12151 - Marketing Career Exploration					
Description:	Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12152 - Marketing—Comprehensive

Description:	Marketing—Comprehensive courses focus on the wide range of factors that influence the flow of goods and services from the producer to the consumer. Topics may include (but are not limited to) market research, the purchasing process, distribution systems, warehouse and inventory control, salesmanship, sales promotions, shoplifting and theft control, business management, and entrepreneurship. Human relations, computers, and economics are often covered as well.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	12 - Business and Marketing					
Course:	12152 - Marketing—Comprehensive					
Description:	Marketing—Comprehensive courses focus on the wide range of factors that influence the flow of goods and services from the producer to the consumer. Topics may include (but are not limited to) market research, the purchasing process, distribution systems, warehouse and inventory control, salesmanship, sales promotions, shoplifting and theft control, business management, and entrepreneurship. Human relations, computers, and economics are often covered as well.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12154 - Marketing—Real Estate

Description:	Marketing—Real Estate courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing, advertising, sales, human relations, management and entrepreneurship, and so on) but do so with particular attention to the real estate industry. In keeping with the focus on real estate, course topics may also include financing, investment, ownership rights, ethics, and other real estate principles.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12154 - Marketing—Real Estate					
Description:	Marketing—Real Estate courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing, advertising, sales, human relations, management and entrepreneurship, and so on) but do so with particular attention to the real estate industry. In keeping with the focus on real estate, course topics may also include financing, investment, ownership rights, ethics, and other real estate principles.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Marketing—Hospitality/Tourism						
Description:	Marketing—Hospitality/Tourism courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the travel, tourism, and lodging industry. In keeping with the focus on this field, topics include the unique characteristics and functions of travel services and hotel/motel operations.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12159 - Marketing—Hospitality/Tourism					
Description:	Marketing—Hospitality/Tourism courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with particular attention to the travel, tourism, and lodging industry. In keeping with the focus on this field, topics include the unique characteristics and functions of travel services and hotel/motel operations.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Marketing—Merchandising						
Description:	Marketing—Merchandising courses are designed to provide students with practical backgrounds in retailing, with emphasis on merchandising, promotion/display, selling, and career planning. The content of this course may also include fundamental principles of human relations.					

Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing			
Course:	12160 - Marketing—Merchandising			
Description:	Marketing—Merchandising courses are designed to provide students with practical backgrounds in retailing, with emphasis on merchandising, promotion/display, selling, and career planning. The content of this course may also include fundamental principles of human relations.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ12161 - Retail Marketing

Description:	Retail Marketing courses cover marketing principles and concepts related to the provision of goods or services directly to the consumer, emphasizing store operation, advertisement and display of goods, store security, human relations, and business management and ownership.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing			
Course:	12161 - Retail Marketing			
Description:	Retail Marketing courses cover marketing principles and concepts related to the provision of goods or services directly to the consumer, emphasizing store operation, advertisement and display of goods, store security, human relations, and business management and ownership.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ12162 - Internet Marketing

Description:	Internet Marketing covers the principles and functions of marketing from the standpoint of conducting business on the internet. Typically, students develop such skills as using the internet as a marketing tool, conducting a marketing analysis via the internet, planning marketing support activities, managing an electronic marketing campaign, managing/owning a business via the internet, and analyzing the impact of the internet on global marketing.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12162 - Internet Marketing				
Description:	Internet Marketing covers the principles and functions of marketing from the standpoint of conducting business on the internet. Typically, students develop such skills as using the internet as a marketing tool, conducting a marketing analysis via the internet, planning marketing support activities, managing an electronic marketing campaign, managing/owning a business via the internet, and analyzing the impact of the internet on global marketing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12166 - Marketing Management

Description:	Marketing Management courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12166 - Marketing Management				
Description:	Marketing Management courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12167 - Marketing—Other Specialization

Description:	Marketing—Other Specialization courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with attention to a particular industry not specified above. The course may also cover specific topics related to the particular industry being covered.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12167 - Marketing—Other Specialization				
Description:	Marketing—Other Specialization courses typically cover the same scope of topics as Marketing—Comprehensive courses (purchasing and distribution systems, advertising, display and sales, management, entrepreneurship, and so on) but do so with attention to a particular industry not specified above. The course may also cover specific topics related to the particular industry being covered.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12169 - Social Media Marketing

Description:	Social Media Marketing courses address social media as a marketing tool and emphasize social media tools, social media messages, and search engine optimization. Topics may include, but are not limited to, marketing information management (including marketing research), market planning, channel management, sales, promotion, product/service management, and pricing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12169 - Social Media Marketing				
Description:	Social Media Marketing courses address social media as a marketing tool and emphasize social media tools, social media messages, and search engine optimization. Topics may include, but are not limited to, marketing information management (including marketing research), market planning, channel management, sales, promotion, product/service management, and pricing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ12197 - Marketing—Independent Study

Description:	Marketing—Independent Study courses, often conducted with instructors as mentors, enable students to explore marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12197 - Marketing—Independent Study				
Description:	Marketing—Independent Study courses, often conducted with instructors as mentors, enable students to explore marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12201 - Cashier/Checker Operations

Description:	Cashier/Checker Operations courses provide students with the knowledge and skills to operate a cash register and to handle numerous transactions. Topics typically include cash register procedures; handling cash, credit, checks, food stamps, and other forms of legal tender; human relations; stocking and marking merchandise; and theft prevention. Job search and employability skills are often an integral part of the course.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12201 - Cashier/Checker Operations				
Description:	Cashier/Checker Operations courses provide students with the knowledge and skills to operate a cash register and to handle numerous transactions. Topics typically include cash register procedures; handling cash, credit, checks, food stamps, and other forms of legal tender; human relations; stocking and marking merchandise; and theft prevention. Job search and employability skills are often an integral part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12202 - Marketing II

Description:	CTE CIP Code: 52.1801.20 This is the second course in the coherent sequence for Marketing. This course prepares students to perform marketing functions and tasks as they relate to selling and retailing. (This code is appropriate for courses utilizing a marketing lab/student-operated store.)				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
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Course:	12202 - Principles of Selling		
Description:	Principles of Selling courses provide students with the knowledge and opportunity to develop indepth sales competencies. Course content typically includes types of selling, steps in a sale, sales strategies, and interpersonal skills and techniques.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ12247 - Sales—Independent Study

Description:	Sales—Independent Study courses, often conducted with instructors as mentors, enable students to explore sales-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12247 - Sales—Independent Study		
Description:	Sales—Independent Study courses, often conducted with instructors as mentors, enable students to explore sales-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ12248 - Sales—Workplace Experience

Description:	Sales—Workplace Experience courses provide students with work experience in fields related to sales. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12248 - Sales—Workplace Experience		

Description:	Sales—Workplace Experience courses provide students with work experience in fields related to sales. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12249 - Sales—Other

Description:	Other Sales courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12249 - Sales—Other				
Description:	Other Sales courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12900 - Business Management IV

Description:	CTE CIP Code: 52.0201.40 This is the optional fourth course for the Business Management program. This course includes instruction in business planning and operations through projects and simulations. Computer software applications are applied to the technical support functions essential to the operation of an enterprise and buying and selling of goods and services.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12052 - Business Management				
Description:	Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.				

AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ12901 - Business Management - DCE

Description:	CTE CIP Code: 52.0201.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Business Management Program.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12052 - Business Management							
Description:	Business Management courses acquaint students with management opportunities and effective human relations. These courses provide students with the skills to perform planning, staffing, financing, and controlling functions within a business. In addition, they usually provide a macro-level study of the business world, including business structure and finance, and the interconnections among industry, government, and the global economy. The course may also emphasize problem-based, real-world applications of business concepts and use accounting concepts to formulate, analyze, and evaluate business decisions.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12902 - Office Administration I

Description:	CTE CIP Code: 52.0204.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Office Administration. Introduction to Accounting, Principles of Human Relations and Business Application Concept.						
Comments:							
Special Identifier:					AP: False	IB: False	
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	12 - Business and Marketing						
Course:	12001 - Business/Office Career Exploration						
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.						
AP:	False		IB:	False			

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ12903 - Office Administration II			
Description:	CTE CIP Code: 52.0204.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Office Administration.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	12 - Business and Marketing		
Course:	12001 - Business/Office Career Exploration		
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ12904 - Office Administration III			
Description:	CTE CIP Code: 52.0204.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Office Administration.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	12 - Business and Marketing		
Course:	12001 - Business/Office Career Exploration		
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ12905 - Office Administration IV			

Description:	CTE CIP Code: 52.0204.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Office Administration.							
Comments:								
Special Identifier:				AP: False	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	12 - Business and Marketing							
Course:	12001 - Business/Office Career Exploration							
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.							
AP: False			IB: False					
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12906 - Office Administration - DCE

Description:		CTE CIP Code: 52.0204.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:		Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	
SCED Course Mapping:									
Subject Area:		12 - Business and Marketing							
Course:		12001 - Business/Office Career Exploration							
Description:		Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ12907 - Office Administration - Internship

Description:	CTE CIP Code: 52.0204.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12001 - Business/Office Career Exploration				
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12908 - Office Administration - Cooperative Education

Description:	CTE CIP Code: 52.0204.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12001 - Business/Office Career Exploration				
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12909 - Accounting IV

Description:	CTE CIP Code: 52.0301.40 This is the optional fourth course in the coherent sequence for Accounting. Students enrolled in this course will use advanced skills and knowledge required to compute, classify and record numerical data to keep accurate financial records for corporations and other forms of business. A computer with business applications and accounting software is used by students to perform accounting tasks.							
Comments:								
Special Identifier:				AP: False	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	12 - Business and Marketing							
Course:	12104 - Accounting							
Description:	Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ12910 - Accounting - DCE

Description:	CTE CIP Code: 52.0301.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Accounting Program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	12 - Business and Marketing					
Course:	12104 - Accounting					
Description:	Accounting courses introduce and expand upon the fundamental accounting principles and procedures used in businesses. Course content typically includes the full accounting cycle, payroll, taxes, debts, depreciation, ledger and journal techniques, and periodic adjustments. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or other automated tools are usually used. Advanced topics may include elementary principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ12911 - Business Operations III

Description:	CTE CIP Code: 52.0408.30 This is the optional third course for the Business Operations Program. This course will focus on advanced knowledge and skills in desktop publishing, office procedures, transcription, public relations, records management and customer service while integrating the skills attained in the Introduction to Business Operations Support and Assistant Services course.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12001 - Business/Office Career Exploration				
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12912 - Business Operations IV

Description:	CTE CIP Code: 52.0408.40 This is the optional fourth course for the Business Operations Program. This course will focus on advanced knowledge and skills in desktop publishing, office procedures, transcription, public relations, records management and customer service while integrating the skills attained in the Introduction to Business Operations Support and Assistant Services course.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12001 - Business/Office Career Exploration				
Description:	Business/Office Career Exploration courses expose students to the occupational opportunities available in the accounting, administration, data processing, management, and secretarial fields. Emphasis is placed on responsibilities, qualifications, work environment, and career paths. These courses may also include consumer education topics, keyboard exposure, and/or hands-on experience within the various occupational areas.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12913 - Business Operations - DCE

Description:	CTE CIP Code: 52.0408.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Business Operations Program.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	12 - Business and Marketing						
Course:	12056 - International Business and Marketing						
Description:	International Business and Marketing courses examine business management and administration in a global economy. Topics covered in this course typically include the principles and processes of export sales, trade controls, foreign operations and related problems, monetary issues, international business and policy, and applications of doing business in specific countries and markets.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
4 - Finance IV							
Description:	CTE CIP Code: 52.0801.40 This is an optional fourth course for the Finance Program. This course includes the advanced application of knowledge and skill that is required in the fields of banking and financial institution services.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	12 - Business and Marketing						
Course:	12103 - Finance						
Description:	Finance courses are similar to Banking and Finance courses, but they focus specifically on finance, addressing how businesses raise, distribute, and use financial resources while managing risk. Course content typically involves modeling financial decisions (such as borrowing, selling equity or stock, lending or investing) typically undertaken by businesses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	
5 - Finance - DCE							
Description:	CTE CIP Code: 52.0801.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Finance Program.						

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12103 - Finance				
Description:	Finance courses are similar to Banking and Finance courses, but they focus specifically on finance, addressing how businesses raise, distribute, and use financial resources while managing risk. Course content typically involves modeling financial decisions (such as borrowing, selling equity or stock, lending or investing) typically undertaken by businesses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ12916 - Marketing I					
Description:	CTE CIP Code: 52.1801.11 This is the introductory course for the Marketing program. This course is designed to introduce the students to basic marketing concepts and principles as they relate to Marketing.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12151 - Marketing Career Exploration				
Description:	Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ12917 - Marketing III					
Description:	CTE CIP Code: 52.1801.25 This is an optional third course for the Marketing program. This advanced course focuses on performing advanced marketing functions including examining promotional strategies and assessing concepts, strategies and systems of Digital Marketing and other tasks as they relate to selling and retailing.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	12 - Business and Marketing				
Course:	12166 - Marketing Management				
Description:	Marketing Management courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12918 - Marketing IV

Description:	CTE CIP Code: 52.1801.31 This is an optional fourth course for the Marketing program. This advanced course focuses on performing advanced marketing functions including examining promotional strategies and assessing concepts, strategies and systems of Digital Marketing and other tasks as they relate to selling and retailing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12166 - Marketing Management				
Description:	Marketing Management courses typically cover the same scope of topics as Marketing— Comprehensive courses (purchasing and distribution systems; advertising and sales; and so on) but place a particular emphasis on business management and entrepreneurship, providing exposure to common techniques and problems of management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12919 - Marketing – DCE

Description:	CTE CIP Code: 52.1801.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Marketing Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12151 - Marketing Career Exploration		
Description:	Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12922 - Marketing – Internship

Description:	CTE CIP Code: 52.1801.75 The Marketing Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12151 - Marketing Career Exploration		
Description:	Geared for students with an interest in marketing, sales, or small business operation, Marketing Career Exploration courses expose students to the opportunities available in retail, wholesale, advertising, and other occupational fields using marketing principles.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12925 - Marketing – Cooperative Education

Description:	CTE CIP Code: 52.1801.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Marketing Program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
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Course:	12056 - International Business and Marketing		
Description:	International Business and Marketing courses examine business management and administration in a global economy. Topics covered in this course typically include the principles and processes of export sales, trade controls, foreign operations and related problems, monetary issues, international business and policy, and applications of doing business in specific countries and markets.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12995 - Business and Marketing—Aide

Description:	Business and Marketing—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12995 - Business and Marketing—Aide		
Description:	Business and Marketing—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ12997 - Business and Marketing—Independent Study

Description:	Business and Marketing—Independent Study courses, often conducted with instructors or professionals as mentors, enable students to explore business or marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing		
Course:	12997 - Business and Marketing—Independent Study		

Description:	Business and Marketing—Independent Study courses, often conducted with instructors or professionals as mentors, enable students to explore business or marketing-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12998 - Business and Marketing—Workplace Experience

Description:	Business and Marketing—Workplace Experience courses provide students with work experience in fields related to business and marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12998 - Business and Marketing—Workplace Experience				
Description:	Business and Marketing—Workplace Experience courses provide students with work experience in fields related to business and marketing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ12999 - Business and Marketing—Other

Description:	Other Business and Marketing courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	12 - Business and Marketing				
Course:	12999 - Business and Marketing—Other				
Description:	Other Business and Marketing courses.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ13 - Manufacturing

AZ13001 - Exploration of Manufacturing Occupations

Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13003 - Industrial Arts

Description:	Industrial Arts courses expose students to the tools and machines that they may encounter in manufacturing-related occupations and enable them to develop the skills they need to use these tools in various applications. Course topics typically include (but are not limited to) drawing and planning, electricity, graphic arts, woodwork, leatherwork, metalwork, plastics, and power technology. These courses typically cover general safety and career exploration as well.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				

Course:	13003 - Industrial Arts		
Description:	Industrial Arts courses expose students to the tools and machines that they may encounter in manufacturing-related occupations and enable them to develop the skills they need to use these tools in various applications. Course topics typically include (but are not limited to) drawing and planning, electricity, graphic arts, woodworking, leatherwork, metalwork, plastics, and power technology. These courses typically cover general safety and career exploration as well.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ13004 - Industrial Safety/First Aid

Description:	Industrial Safety/First Aid courses provide students with instruction in safe operating procedures related to various trades, as well as more general training in emergency first aid and CPR. Course topics may include the importance of standard operation procedures, agencies and regulations related to occupational safety and hazard prevention, and the dangers of particular materials.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13004 - Industrial Safety/First Aid		
Description:	Industrial Safety/First Aid courses provide students with instruction in safe operating procedures related to various trades, as well as more general training in emergency first aid and CPR. Course topics may include the importance of standard operation procedures, agencies and regulations related to occupational safety and hazard prevention, and the dangers of particular materials.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ13055 - Metal Processing/Production

Description:	Metal Processing/Production courses include studying the properties of metals and metal alloys and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13055 - Metal Processing/Production		

Description:	Metal Processing/Production courses include studying the properties of metals and metal alloys and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13057 - Ceramic Processing/Production

Description:	Ceramic Processing/Production courses include studying the properties of ceramics and heatresistant composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13057 - Ceramic Processing/Production				
Description:	Ceramic Processing/Production courses include studying the properties of ceramics and heatresistant composites and using these materials to construct usable products. These courses enable students to experience the process of translating an idea into a finished product, with instruction in planning, designing, selecting materials, and using tools and machines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13058 - Particular Topics in Processing and Production

Description:	These courses examine specific topics in processing and production, such as substance analysis, other than those already described.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13058 - Particular Topics in Processing and Production				
Description:	These courses examine specific topics in processing and production, such as substance analysis, other than those already described elsewhere in this classification system.				
AP:	False	IB:	False		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ13098 - Processing/Production—Workplace Experience			
Description:	Processing/Production—Workplace Experience courses provide students with work experience in fields related to manufacturing processing and production. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13098 - Processing/Production—Workplace Experience		
Description:	Processing/Production—Workplace Experience courses provide students with work experience in fields related to manufacturing processing and production. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ13099 - Processing/Production—Other			
Description:	Other Processing/Production courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13099 - Processing/Production—Other		
Description:	Other Processing/Production courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ13101 - Production Systems			

Description:	Production Systems courses provide students with knowledge and skills related to manufacturing technologies from conception through production. Although courses vary, students typically analyze markets, design and develop prototypes, plan a marketing or sales strategy, manage a production plan, and manufacture useful products. These courses may also explore the evolution and impact of technology on society's social, cultural, and economic systems and institutions.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	13 - Manufacturing							
Course:	13101 - Production Systems							
Description:	Production Systems courses provide students with knowledge and skills related to manufacturing technologies from conception through production. Although courses vary, students typically analyze markets, design and develop prototypes, plan a marketing or sales strategy, manage a production plan, and manufacture useful products. These courses may also explore the evolution and impact of technology on society's social, cultural, and economic systems and institutions.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ13102 - Electro-Mechanical Systems

Description:	Electro-Mechanical Systems courses provide students with instruction and experience in components and equipment that use electricity and the power of physical forces. Students gain an understanding of the principles of electricity and mechanics and their application to gears, cams, levers, circuits, and other devices used in the manufacturing process or within manufactured goods.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	13 - Manufacturing							
Course:	13102 - Electro-Mechanical Systems							
Description:	Electro-Mechanical Systems courses provide students with instruction and experience in components and equipment that use electricity and the power of physical forces. Students gain an understanding of the principles of electricity and mechanics and their application to gears, cams, levers, circuits, and other devices used in the manufacturing process or within manufactured goods.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ13103 - Product Development

Description:	Product Development courses provide students with the opportunity to focus on one or more areas of industrial technology, creatively pursuing new knowledge or solving a technological problem, by designing and building prototypes and working models. Students learn and apply appropriate information in order to complete a project.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	13 - Manufacturing							
Course:	13103 - Product Development							
Description:	Product Development courses provide students with the opportunity to focus on one or more areas of industrial technology, creatively pursuing new knowledge or solving a technological problem, by designing and building prototypes and working models. Students learn and apply appropriate information in order to complete a project.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ13147 - Production Systems—Independent Study

Description:	Production Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to manufacturing systems and/or research. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	13 - Manufacturing					
Course:	13147 - Production Systems—Independent Study					
Description:	Production Systems—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to manufacturing systems and/or research. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ13148 - Production Systems—Workplace Experience

Description:	Production Systems—Workplace Experience courses provide students with work experience in fields related to manufacturing systems and/or research. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	13 - Manufacturing					
Course:	13148 - Production Systems—Workplace Experience					
Description:	Production Systems—Workplace Experience courses provide students with work experience in fields related to manufacturing systems and/or research. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
13 - Production Systems—Other						
Description:	Other Production Systems courses.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	13 - Manufacturing					
Course:	13149 - Production Systems—Other					
Description:	Other Production Systems courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
13 - Precision Machining II						
Description:	CTE CIP Code: 48.0510.30 In this course students develop a clear understanding of mechanical systems including engines, pumps, medical devices; as well as the need for highly accurate parts via modern CAD-CAM systems to produce 3-D developed components. Students will learn how tighter tolerances require ultrahigh precision machining to be competitive in the aerospace industry. Students will have the opportunity to earn an industry recognized certificate verifying the student's practice of machine geometry, motion control and machining strategy.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13203 - Machining				
Description:	Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ13204 - Particular Topics in Machining					
Description:	These courses examine specific topics related to machining, emphasizing a particular type of machine, tool, or procedure, or concentrating on a particular application of machining techniques.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13204 - Particular Topics in Machining				
Description:	These courses examine specific topics related to machining, emphasizing a particular type of machine, tool, or procedure, or concentrating on a particular application of machining techniques.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ13205 - Sheet Metal					
Description:	Sheet Metal courses expose students to the skills and information necessary to lay out, fabricate, assemble, install, maintain, and repair items and structures created from sheet metal components. Students learn the safe and efficient operation of various tools and typically gain skill in blueprint reading, welding, and finishing and polishing metals.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13205 - Sheet Metal				
Description:	Sheet Metal courses expose students to the skills and information necessary to lay out, fabricate, assemble, install, maintain, and repair items and structures created from sheet metal components. Students learn the safe and efficient operation of various tools and typically gain skill in blueprint reading, welding, and finishing and polishing metals.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13206 - Particular Topics in Sheet Metal

Description:	In these courses students gain knowledge and skills in particular aspects of sheet metal. Examples include individual courses in radial line development, triangulation fabrication, and so on.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13206 - Particular Topics in Sheet Metal				
Description:	In these courses students gain knowledge and skills in particular aspects of sheet metal. Examples include individual courses in radial line development, triangulation fabrication, and so on.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13207 - Welding Technologies I

Description:	CTE CIP Code: 48.0508.10 This course prepares students to apply basic technical knowledge and skills to join or cut metal surfaces. Includes instruction in blueprint reading, arc welding, brazing soldering, cutting, safety, and applicable codes and standards.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13207 - Welding				
Description:	Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13208 - Particular Topics in Welding

Description:	In these courses students gain knowledge and skills in particular aspects of welding. Examples include individual courses in each of the following types of welding: gas metal, gas tungsten, and shielded metal and flux core arc welding.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13208 - Particular Topics in Welding				
Description:	In these courses students gain knowledge and skills in particular aspects of welding. Examples include individual courses in each of the following types of welding: gas metal, gas tungsten, and shielded metal and flux core arc welding.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13209 - Particular Topics in Metalwork

Description:	In these courses students gain knowledge and skills in particular aspects of metalwork (such as foundry work or metallurgy) not otherwise described.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13209 - Particular Topics in Metalwork				

Description:	In these courses students gain knowledge and skills in particular aspects of metalwork (such as foundry work or metallurgy) not otherwise described elsewhere in this classification system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ13231 - Automation and Robotics II

Description:	CTE CIP Code: 14.4201.20 This is the second course in the coherent sequence for Automation and Robotics. Students in this course will learn how automation reduces the need for human labor. Students will understand the math, science and technology of robots, their design, and application in industrial automation for manufacturing. Students will learn control systems, robotics and computer applications and how they are used to control machinery in industry. Students will gain a working knowledge of electronics, programming, mechanics, pneumatics and applicable software through technical skills in support of technicians and other personnel engaged with robotics.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13204 - Particular Topics in Machining		
Description:	These courses examine specific topics related to machining, emphasizing a particular type of machine, tool, or procedure, or concentrating on a particular application of machining techniques.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ13232 - Precision Machining - Internship

Description:	CTE CIP Code: 48.0510.76 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Precision Manufacturing knowledge and skills.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13249 - Metalwork—Other		
Description:	Other Metalwork courses.		

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ13233 - Precision Machining - Cooperative Education

Description:	CTE CIP Code: 48.0510.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Precision Manufacturing program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13248 - Metalwork—Workplace Experience				
Description:	Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13241 - Welding Technologies II

Description:	CTE CIP Code: 48.0508.20 This course includes instruction in arc welding, resistance welding, brazing and soldering, cutting, high-energy beam welding and cutting, solid state welding, ferrous and non-ferrous materials, oxidation-reduction reactions, welding metallurgy, welding processes and heat treating, structural design, safety, and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13208 - Particular Topics in Welding				
Description:	In these courses students gain knowledge and skills in particular aspects of welding. Examples include individual courses in each of the following types of welding: gas metal, gas tungsten, and shielded metal and flux core arc welding.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13242 - Welding Technologies - Internship

Description:	CTE CIP Code: 48.0508.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Welding Technologies knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13249 - Metalwork—Other				
Description:	Other Metalwork courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13243 - Welding Technologies - Cooperative Education

Description:	CTE CIP Code: 48.0508.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Welding Technologies program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13248 - Metalwork—Workplace Experience				
Description:	Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13247 - Metalwork—Independent Study

Description:	Metalwork—Independent Study courses, often conducted with instructors as mentors, enable students to explore metalwork-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	13 - Manufacturing					
Course:	13247 - Metalwork—Independent Study					
Description:	Metalwork—Independent Study courses, often conducted with instructors as mentors, enable students to explore metalwork-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
3 - Metalwork—Workplace Experience						
Description:	Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	13 - Manufacturing					
Course:	13248 - Metalwork—Workplace Experience					
Description:	Metalwork—Workplace Experience courses provide students with work experience in the welding, machine technologies, or metalwork fields. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
4 - Metalwork—Other						
Description:	Other Metalwork courses.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13249 - Metalwork—Other				
Description:	Other Metalwork courses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ13301 - Appliance Repair					
Description:	Appliance Repair courses provide students with the knowledge and experience to repair, install, service, and inspect appliances such as stoves, refrigerators, washers, dryers, air conditioners, water heaters, and so on. Students gain an understanding of the mechanics and working systems of these appliances, the skills to read blueprints and specifications, and proficiency in using related tools and products.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13301 - Appliance Repair				
Description:	Appliance Repair courses provide students with the knowledge and experience to repair, install, service, and inspect appliances such as stoves, refrigerators, washers, dryers, air conditioners, water heaters, and so on. Students gain an understanding of the mechanics and working systems of these appliances, the skills to read blueprints and specifications, and proficiency in using related tools and products.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ13302 - Equipment Maintenance and Repair					
Description:	Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13302 - Equipment Maintenance and Repair		
Description:	Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ13303 - Industrial Maintenance

Description:	Industrial Maintenance courses introduce students to the care and maintenance of a wide range of industrial equipment, including chain and gear drives, couplings, and fluid power equipment. Course topics may include lubricants and lubrication, the replacement of seals and bearings, and the correct application and selection of hand and power tools. Advanced courses may emphasize motor alignment using laser alignment, milling operations, turning operations, welding, technical drawings, and quality control.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13303 - Industrial Maintenance		
Description:	Industrial Maintenance courses introduce students to the care and maintenance of a wide range of industrial equipment, including chain and gear drives, couplings, and fluid power equipment. Course topics may include lubricants and lubrication, the replacement of seals and bearings, and the correct application and selection of hand and power tools. Advanced courses may emphasize motor alignment using laser alignment, milling operations, turning operations, welding, technical drawings, and quality control.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ13347 - Repair—Independent Study

Description:	Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to repair. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
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Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area: 13 - Manufacturing					
Course: 13347 - Repair—Independent Study					
Description: Repair—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to repair. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.					
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
3 - Repair—Workplace Experience					
Description: Repair—Workplace Experience courses provide students with work experience in the fields involving repair, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area: 13 - Manufacturing					
Course: 13348 - Repair—Workplace Experience					
Description: Repair—Workplace Experience courses provide students with work experience in the fields involving repair, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
4 - Repair—Other					
Description: Other Repair courses.					
Comments:					
Special Identifier:		AP: False		IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13349 - Repair—Other				
Description:	Other Repair courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13900 - Automation and Robotics I

Description:	CTE CIP Code: 14.4201.10 This is the introductory course for the Automation and Robotics program. This course includes units of instruction in computer control and power systems used in manufacturing, automated and control systems, materials and properties, mathematics, manufacturing processes, occupational safety, production systems and quality control. In each area, the topics emphasized are those fundamental to basic manufacturing processes and practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13901 - Precision Machining I

Description:	CTE CIP Code: 48.0510.13 This is the introductory course for the Precision Machining program. This course includes units of instruction in computer control and power systems used in manufacturing. Included are automated and control systems, materials and properties, mathematics, manufacturing processes, occupational safety, production systems and quality control				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13203 - Machining				
Description:	Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13902 - Automation and Robotics III

Description:	CTE CIP Code: 14.4201.30 This is optional third course for the Automation and Robotics program. This course focus on advanced skills in control systems, robotics and computer applications and how they are used to control machinery in industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13302 - Equipment Maintenance and Repair				
Description:	Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13903 - Automation and Robotics IV

Description:	CTE CIP Code: 14.4201.40 This is optional fourth course for the Automation and Robotics program. This course focus on advanced skills in control systems, robotics and computer applications and how they are used to control machinery in industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13302 - Equipment Maintenance and Repair				
Description:	Equipment Maintenance and Repair courses prepare students to adjust, maintain, replace, and repair parts of machinery and to repair tools, equipment, and machines. The courses may have a general emphasis or may focus on a specific type of machinery or equipment related to a particular industry. Depending upon the intent, course topics may include electric, hydraulic, or mechanic systems; control devices, valves, and gates; or supplemental equipment such as fans, hoses, and pipes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13904 - Precision Machining III

Description:	CTE CIP Code: 48.0510.35 This is an optional third course for the Precision Machining program. This advanced course will focus on advanced skills in mechanical systems including engines, pumps and medical devices as well as the need for highly accurate parts via modern CAD-CAM systems to produce 3-D developed components.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13203 - Machining				
Description:	Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13905 - Precision Machining IV

Description:	CTE CIP Code: 48.0510.40 This is an optional fourth course for the Precision Machining program. This advanced course will focus on advanced skills in mechanical systems including engines, pumps and medical devices as well as the need for highly accurate parts via modern CAD-CAM systems to produce 3-D developed components.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13203 - Machining				
Description:	Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13906 - Automation and Robotics - DCE

Description:	CTE CIP Code: 14.4201.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Automation and Robotics Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13103 - Product Development				
Description:	Product Development courses provide students with the opportunity to focus on one or more areas of industrial technology, creatively pursuing new knowledge or solving a technological problem, by designing and building prototypes and working models. Students learn and apply appropriate information in order to complete a project.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13907 - Precision Machining - DCE

Description:	CTE CIP Code: 48.0510.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Precision Machining Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13203 - Machining				
Description:	Machining courses enable students to create metal parts using various machine tools and equipment. Course content may include interpreting specifications for machines using blueprints, sketches, or descriptions of parts; preparing and using lathes, milling machines, shapers, and grinders with skill, safety, and precision; developing part specifications; and selecting appropriate materials.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13908 - Automation and Robotics - Internship

Description:	CTE CIP Code: 14.4201.75 The Automation and Robotics Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13097 - Processing/Production—Independent Study				
Description:	Processing/Production—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to processing and production. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13909 - Automation and Robotics - Cooperative Education

Description:	CTE CIP Code: 14.4201.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Automation and Robotics Program				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
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Course:	21009 - Robotics		
Description:	Robotics courses develop and expand students' skills and knowledge so that they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, pneumatics, computer basics, and programmable logic controllers.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ13910 - Welding Technologies III

Description:	CTE CIP Code: 48.0508.25 This is an optional third course for the Welding program. This course utilizes advanced technical knowledge and skills to join or cut metal surfaces. Includes instruction in blueprint reading, arc welding, brazing soldering, cutting, safety and applicable codes and standards.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13207 - Welding		
Description:	Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ13911 - Welding Technologies IV

Description:	CTE CIP Code: 48.0508.40 This is an optional fourth course for the Welding program. This course utilizes advanced technical knowledge and skills to join or cut metal surfaces. Includes instruction in blueprint reading, arc welding, brazing soldering, cutting, safety and applicable codes and standards.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	13 - Manufacturing		
Course:	13207 - Welding		
Description:	Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.		

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
2 - Welding Technologies - DCE							
Description:		CTE CIP Code: 48.0508.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Welding Program.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		13 - Manufacturing					
Course:		13207 - Welding					
Description:		Welding courses enable students to gain knowledge of the properties, uses, and applications of various metals, skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes), and experience in identifying, selecting, and rating appropriate techniques. Welding courses often include instruction in interpreting blueprints or other types of specifications.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
3 - Heavy Industrial Maintenance - Cooperative Education							
Description:		CTE CIP Code: 47.0300.80 This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		20 - Transportation, Distribution and Logistics					
Course:		20148 - Mechanics and Repair—Workplace Experience					
Description:		Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ13914 - Heavy Industrial Maintenance - DCE

Description:	CTE CIP Code: 47.0300.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20148 - Mechanics and Repair—Workplace Experience				
Description:	Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13915 - Heavy Industrial Maintenance - Internship

Description:	CTE CIP Code: 47.0300.75 CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20148 - Mechanics and Repair—Workplace Experience				
Description:	Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13916 - Heavy Industrial Maintenance I

Description:	CTE CIP Code: 47.0300.10 This course prepares students to apply basic technical knowledge and skills in the field of maintenance and repair of heavy/industrial machinery and equipment, and in the general maintenance and overhaul of such equipment, to repair and maintain industrial machinery and equipment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20112 - Heavy Equipment Mechanics					
Description:	Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
7 - Heavy Industrial Maintenance II						
Description:	CTE CIP Code: 47.0300.20 This course prepares students to apply technical knowledge and skills in the field of maintenance and repair of heavy/industrial machinery and equipment, and in the general maintenance and overhaul of such equipment, to repair and maintain industrial machinery and equipment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20112 - Heavy Equipment Mechanics					
Description:	Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
8 - Heavy Industrial Maintenance III						
Description:	CTE CIP Code: 47.0300.30 This course is an optional third course.					
Comments:						
Special Identifier:				AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20112 - Heavy Equipment Mechanics				
Description:	Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13919 - Heavy Industrial Maintenance IV

Description:	CTE CIP Code: 47.0300.40 This course is an optional fourth course.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20112 - Heavy Equipment Mechanics				
Description:	Heavy Equipment Mechanics courses include the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems of heavy equipment such as that used in mining, construction, and utility industries.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13920 - High-Tech Manufacturing I

Description:	CTE CIP Code: 15.0613.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the High-Tech Manufacturing program. This first course covers basic engineering principles and technical skills related to the identification and resolution of production problems in the manufacture of products. Includes basic instruction in machine operations, production line operations, engineering analysis, systems analysis, instrumentation, physical controls, automation, computer-aided manufacturing (CAM), manufacturing planning, quality control, and informational infrastructure.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:		

AZ13921 - High-Tech Manufacturing II

Description:	CTE CIP Code: 15.0613.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the High-Tech Manufacturing program. This course prepares students to perform skills in machine operations, production line operations, engineering analysis, systems analysis, instrumentation, physical controls, automation, computer-aided manufacturing (CAM), manufacturing planning, quality control, and informational infrastructure.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:			Sequence:				
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False			

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False		IB:	False	
Elementary Mapping:	False		Secondary Mapping:	True	
			Other Mapping:		

AZ13922 - High-Tech Manufacturing III

Description:	CTE CIP Code: 15.0613.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the High-Tech Manufacturing program. This advanced course prepares students to apply skills in machine operations, production line operations, engineering analysis, systems analysis, instrumentation, physical controls, automation, computer-aided manufacturing (CAM), manufacturing planning, quality control, and informational infrastructure.							
Comments:								
Special Identifier:				AP:	False	IB: False		
Course Level:			Available Credit:			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13923 - High-Tech Manufacturing IV

Description:	CTE CIP Code: 15.0613.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the High-Tech Manufacturing program. This advanced course focuses on performing skills in machine operations, production line operations, engineering analysis, systems analysis, instrumentation, physical controls, automation, computer-aided manufacturing (CAM), manufacturing planning, quality control, and informational infrastructure.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13924 - High-Tech Manufacturing – DCE

Description:	CTE CIP Code: 15.0613.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the High-Tech Manufacturing program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the High-Tech Manufacturing program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13925 - High-Tech Manufacturing – Internship

Description:	CTE CIP Code: 15.0613.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the High-Tech Manufacturing program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	13 - Manufacturing				
Course:	13001 - Exploration of Manufacturing Occupations				
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ13926 - High-Tech Manufacturing – Cooperative Education

Description:	CTE CIP Code: 15.0613.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the High-Tech Manufacturing program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the High-Tech Manufacturing program.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13001 - Exploration of Manufacturing Occupations		
Description:	Exploration of Manufacturing Occupations courses introduce and expose students to the career opportunities pertaining to the processing and production of goods. Course topics vary and may include (but are not limited to) systems pertinent to the manufacturing process, properties of various raw materials, and the methods used to transform materials into consumer products. Course activities depend upon the careers being explored; course topics may include entrepreneurship, labor laws, and customer service.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ13995 - Manufacturing—Aide			
Description:	Manufacturing—Aide courses offer interested students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	13 - Manufacturing		
Course:	13995 - Manufacturing—Aide		
Description:	Manufacturing—Aide courses offer interested students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ13997 - Manufacturing—Independent Study			
Description:	Manufacturing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to manufacturing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False			
SCED Course Mapping:											
Subject Area:		13 - Manufacturing									
Course:		13997 - Manufacturing—Independent Study									
Description:		Manufacturing—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to manufacturing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.									
AP:			False		IB:		False				
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:					
- Manufacturing—Workplace Experience											
Description:		Manufacturing—Workplace Experience courses provide students with work experience in fields involving manufacturing, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.									
Comments:											
Special Identifier:						AP:		False	IB:		False
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False			
SCED Course Mapping:											
Subject Area:		13 - Manufacturing									
Course:		13998 - Manufacturing—Workplace Experience									
Description:		Manufacturing—Workplace Experience courses provide students with work experience in fields involving manufacturing, supported by classroom attendance and discussion. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.									
AP:			False		IB:		False				
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:					
- Manufacturing—Other											
Description:		Other Manufacturing courses.									
Comments:											
Special Identifier:						AP:		False	IB:		False
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False	Secondary Mapping:		True	Other Mapping:		False			
SCED Course Mapping:											

Subject Area:	13 - Manufacturing				
Course:	13999 - Manufacturing—Other				
Description:	Other Manufacturing courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14 - Health Care Sciences

AZ14001 - Exploration of Health Care Occupations

Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14001 - Exploration of Health Care Occupations				
Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14003 - Medical Law and Ethics

Description:	Medical Law and Ethics courses introduce students to the principles of medical law, medical ethics, and bioethics. These courses emphasize the function of law and ethical issues as it applies to the medical environment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14003 - Medical Law and Ethics		
Description:	Medical Law and Ethics courses introduce students to the principles of medical law, medical ethics, and bioethics. These courses emphasize the function of law and ethical issues as it applies to the medical environment.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ14010 - Community Health Care Worker I

Description:	CTE CIP Code: 51.2208.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Community Health Care program. This course will focus on fundamentals 1 and Community Health Advocacy.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14999 - Health Care Sciences—Other		
Description:	Other Health Care Sciences courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14012 - Community Health Care Worker II

Description:	CTE CIP Code: 51.2208.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Community Health Care program. This course will focus on Fundamentals 2 and Healthy Living.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14999 - Health Care Sciences—Other		

Description:	Other Health Care Sciences courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14016 - Community Health Care Worker IV

Description:	CTE CIP Code: 51.2208.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Community Health Care program. This course will focus on Health Services and Field Experiences.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14002 - Health Care Occupations—Comprehensive		
Description:	Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14050 - Nursing Services I

Description:	CTE CIP Code: 51.3902.10 This course prepares students to apply academic, employability and technical knowledge and skills related to common industry standards and practices of nursing assisting within the nursing profession. This course prepares students to perform technical services involved with planning, organizing, researching, directing and controlling functions and processes related to the provision of nursing assisting services. The Arizona State Board of Nursing must approve Nursing Assistant Training programs and the licensed Registered Nurse as the instructor.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14002 - Health Care Occupations—Comprehensive		

Description:	Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14051 - Nursing Services II

Description:	CTE CIP Code: 51.3902.20 This course prepares students to apply advanced academic and technical knowledge and skills related to nursing assisting in a variety of settings within the nursing profession. Students completing this program will have the opportunity to take the Arizona examination to become a Certified Nursing Assistant (I), and be prepared to participate in teams, solve problems, think critically and implement effective solutions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14051 - Nursing				
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14055 - Emergency Medical Services I

Description:	CTE CIP Code: 51.0904.30 This introductory course will teach students the basic academic and technical knowledge and skills needed to pursue a career in Emergency Medical Services.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				

Course:	14055 - Emergency Medical Technology		
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14056 - Emergency Medical Services II

Description:	CTE CIP Code: 51.0904.35 This advanced course is designed to help prepare students to continue their education toward becoming an Emergency Medical Paramedic by completing an appropriate postsecondary program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14055 - Emergency Medical Technology		
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14057 - Vision Care

Description:	Vision Care courses expose students to the tools, terminology, and procedures necessary for a career in the optometric or optic field. Vision Care courses typically include the physics of light and refraction; the anatomy, physiology, and terminology associated with the eyes; identification and use of optometric and/or optical equipment; optical procedures; human relations; and the ethical and legal responsibilities of vision care workers.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
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Course:	14057 - Vision Care				
Description:	Vision Care courses expose students to the tools, terminology, and procedures necessary for a career in the optometric or optic field. Vision Care courses typically include the physics of light and refraction; the anatomy, physiology, and terminology associated with the eyes; identification and use of optometric and/or optical equipment; optical procedures; human relations; and the ethical and legal responsibilities of vision care workers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14058 - Optometrics

Description:	Optometrics courses provide students with the knowledge, ability, and experiences to prepare, assemble, and/or fit corrective lenses prescribed by a physician or optometrist. Topics covered may include layout and marking, cutting and chipping, edging and beveling, inspection, alignment, dispensing, and selection of eyewear.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14058 - Optometrics				
Description:	Optometrics courses provide students with the knowledge, ability, and experiences to prepare, assemble, and/or fit corrective lenses prescribed by a physician or optometrist. Topics covered may include layout and marking, cutting and chipping, edging and beveling, inspection, alignment, dispensing, and selection of eyewear.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14059 - Gerontology

Description:	Gerontology courses provide students with knowledge and understanding of the processes of adult development and aging. Topics covered may include the study of the biological, economic, psychological, social, and health/fitness aspects of the aging process.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14059 - Gerontology				

Description: Gerontology courses provide students with knowledge and understanding of the processes of adult development and aging. Topics covered may include the study of the biological, economic, psychological, social, and health/fitness aspects of the aging process.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ14062 - Sports Medicine and Rehabilitation II	
Description: CTE CIP Code: 51.0913.50 This course prepares students to apply academic and technical knowledge and skills of Fitness Trainer or Physical Therapy Aide in a clinical, medical or retail setting or to continue into postsecondary education.	
Comments:	
Special Identifier:	AP: False
Course Level:	IB: False
Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 14 - Health Care Sciences	
Course: 14062 - Sports Medicine	
Description: Formerly known as Care of Athletes, Sports Medicine courses provide students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ14074 - Emergency Medical Services - Cooperative Education	
Description: CTE CIP Code: 51.0904.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific option they have studied.	
Comments: The Respiratory Therapy Technician program is being discontinued. No new Respiratory Therapy Technician programs may be added for the 2018-2019 school year. The final year a district may offer an Respiratory Therapy Technician program will be the 2019-2020 school year. The Respiratory Therapy Technician program has been determined to not be eligible for JTED funding. The program will continue to be eligible for CTE Federal Perkins and CTE State Priority funding for the 2018-2019 and 2019-2020 school years. This course will archive 06/30/2020.	
Special Identifier:	AP: False
Course Level:	IB: False
Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area: 14 - Health Care Sciences	

Course:	14098 - Therapeutic Services—Workplace Experience		
Description:	Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14082 - Therapeutic Massage II

Description:	CTE CIP Code: 51.3501.20 This course prepare students to apply academic, technical knowledge and skills of the Therapeutic Masseuse in a clinical, medical or retail setting or to continue into postsecondary education.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14097 - Therapeutic Services—Independent Study		
Description:	Therapeutic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to therapeutic services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14083 - Therapeutic Massage - Internship

Description:	CTE CIP Code: 51.3501.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific program of study they have completed. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14099 - Therapeutic Services—Other		

Description:	Other Therapeutic Services courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14084 - Therapeutic Massage - Cooperative Education

Description:	CTE CIP Code: 51.3501.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for students within the specific program they have studied.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14098 - Therapeutic Services—Workplace Experience				
Description:	Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14098 - Therapeutic Services—Workplace Experience - V1

Description:	Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14098 - Therapeutic Services—Workplace Experience				
Description:	Therapeutic Services—Workplace Experience courses provide students with work experience in fields related to therapeutic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				

	AP: False		IB: False	
	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ14099 - Emergency Medical Services - Internship				
Description:	CTE CIP Code: 51.0904.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid.			
Comments:	The Respiratory Therapy Technician program is being discontinued. No new Respiratory Therapy Technician programs may be added for the 2018-2019 school year. The final year a district may offer an Respiratory Therapy Technician program will be the 2019-2020 school year. The Respiratory Therapy Technician program has been determined to not be eligible for JTED funding. The program will continue to be eligible for CTE Federal Perkins and CTE State Priority funding for the 2018-2019 and 2019-2020 school years. This course will archive 06/30/2020.			
Special Identifier:		AP: False	IB: False	
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False		
SCED Course Mapping:				
Subject Area:	14 - Health Care Sciences			
Course:	14099 - Therapeutic Services—Other			
Description:	Other Therapeutic Services courses.			
AP: False	IB: False			
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:		
AZ14101 - Dental Assisting II				
Description:	CTE CIP Code: 51.0600.20 This is the second course in the coherent sequence for Dental Assisting. This course prepares students to apply academic, technical knowledge and skills of the Dental Assistant in a clinical or dental office setting or to continue into postsecondary education.			
Comments:				
Special Identifier:		AP: False	IB: False	
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False		
SCED Course Mapping:				
Subject Area:	14 - Health Care Sciences			
Course:	14101 - Dental Laboratory Technology			
Description:	Dental Laboratory Technology courses expose students to the principals, tools, terminology, and procedures necessary for a career in a dental laboratory. These courses typically cover many of the same topics as Dental Science, but emphasize making mouth guards, taking impressions, creating various types of dental molds and models, and fabricating prostheses and dental appliances.			
AP: False	IB: False			

Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- Laboratory Assisting II					
Description:		CTE CIP Code: 51.0802.30 This is the second course in the coherent sequence for Laboratory Assisting. This course prepares students to apply academic and technical knowledge and skills of the Laboratory Assisting in a clinical, medical or retail setting or to continue into postsecondary education.			
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		14 - Health Care Sciences			
Course:		14102 - Medical Lab Technology			
Description:		Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- EKG Technology					
Description:		In EKG Technology courses, students acquire the knowledge and skills to perform electrocardiograph activities and learn about the cardiovascular system (including its function, diseases, and rhythms); EKG machinery; and the use of drugs and their effects. These courses usually include general health care topics as well, such as basic anatomy and physiology, patient care, first aid and CPR, identification and use of medical equipment, and medical terminology.			
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		14 - Health Care Sciences			
Course:		14103 - EKG Technology			
Description:		In EKG Technology courses, students acquire the knowledge and skills to perform electrocardiograph activities and learn about the cardiovascular system (including its function, diseases, and rhythms); EKG machinery; and the use of drugs and their effects. These courses usually include general health care topics as well, such as basic anatomy and physiology, patient care, first aid and CPR, identification and use of medical equipment, and medical terminology.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ14104 - Phlebotomy

Description:	In Phlebotomy courses, students acquire knowledge, skills, and experiences related to the drawing of blood and typically learn about such topics as infection control, sterilization practices, medical/hospital procedures and environments, diagnostic procedures, and the process of drawing blood.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	14 - Health Care Sciences						
Course:	14104 - Phlebotomy						
Description:	In Phlebotomy courses, students acquire knowledge, skills, and experiences related to the drawing of blood and typically learn about such topics as infection control, sterilization practices, medical/hospital procedures and environments, diagnostic procedures, and the process of drawing blood.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ14122 - Pharmacy Support Services – Internship

Description:	CTE CIP Code: 51.0805.75 This is the final optional course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.						
Comments:	The Medical Imaging Support Services program is being discontinued. No new Medical Imaging Support Services programs may be added for the 2018-2019 school year. The final year a district may offer an Medical Imaging Support Services program will be the 2019-2020 school year. The Medical Imaging Support Services program has been determined to not be eligible for JTED funding. The program will continue to be eligible for CTE Federal Perkins and CTE State Priority funding for the 2018-2019 and 2019-2020 school years. This course will archive 06/30/2020.						
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	14 - Health Care Sciences						
Course:	14152 - Pharmacy Assisting						
Description:	Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ14123 - Pharmacy Support Services - Cooperative Education

Description:	CTE CIP Code: 51.0805.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific option they have studied.				
Comments:	The Medical Imaging Support Services program is being discontinued. No new Medical Imaging Support Services programs may be added for the 2018-2019 school year. The final year a district may offer an Medical Imaging Support Services program will be the 2019-2020 school year. The Medical Imaging Support Services program has been determined to not be eligible for JTED funding. The program will continue to be eligible for CTE Federal Perkins and CTE State Priority funding for the 2018-2019 and 2019-2020 school years. This course will archive 06/30/2020.				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14298 - Health Sciences—Workplace Experience				
Description:	Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14147 - Diagnostic Services—Independent Study

Description:	Diagnostic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to diagnostic services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14147 - Diagnostic Services—Independent Study				
Description:	Diagnostic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to diagnostic services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14148 - Diagnostic Services—Workplace Experience

Description:	Diagnostic Services—Workplace Experience courses provide students with work experience in fields related to diagnostic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	14 - Health Care Sciences					
Course:	14148 - Diagnostic Services—Workplace Experience					
Description:	Diagnostic Services—Workplace Experience courses provide students with work experience in fields related to diagnostic services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Diagnostic Services—Other						
Description:	Other Diagnostic Services courses.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	14 - Health Care Sciences					
Course:	14149 - Diagnostic Services—Other					
Description:	Other Diagnostic Services courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
- Medical Assisting Services II						
Description:	CTE CIP Code: 51.0801.60 This is the second course in the coherent sequence for Medical Assisting Services. This course, when developed, will prepare students to apply academic and technical knowledge and skills of Medical Assistant in a clinical or medical setting or to continue into postsecondary education.					
Comments:						

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14151 - Medical/Clerical Assisting		
Description:	Medical/Clerical Assisting courses enable students to develop knowledge and skills that combine the medical and clerical fields. Students typically develop skills such as patient exam preparation, assessment of vital signs, routine lab procedures, medical transcription, financial accounting, patient and insurance company billing, and record-keeping.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14152 - Pharmacy Support Services II

Description:	CTE CIP Code: 51.0805.20 This course prepares students to apply academic and technical knowledge and skills of the Pharmacy Technician in a clinical, medical or retail setting or to continue into postsecondary education.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14152 - Pharmacy Assisting		
Description:	Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14153 - Medical Office Procedures

Description:	Medical Office Procedures courses expose students to clerical knowledge, abilities, and procedures as they apply to the medical field. These courses typically include (but are not limited to) topics such as medical transcription, medical insurance, financial accounting, scheduling, and patient record-keeping. Medical terminology and routine medical procedures are covered to provide a context for clerical duties.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14153 - Medical Office Procedures				
Description:	Medical Office Procedures courses expose students to clerical knowledge, abilities, and procedures as they apply to the medical field. These courses typically include (but are not limited to) topics such as medical transcription, medical insurance, financial accounting, scheduling, and patient record-keeping. Medical terminology and routine medical procedures are covered to provide a context for clerical duties.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14154 - Medical Records Technologies I

Description:	CTE CIP Code: 51.0707.10 This is the introductory course in the coherent sequence for Medical Records Technologies. Students will learn medical terminology and basic human anatomy and physiology. They will learn how to organize and manage health information data by ensuring its quality, accuracy, accessibility, and security in both paper and electronic systems.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14154 - Medical Terminology				
Description:	In Medical Terminology courses, students learn how to identify medical terms by analyzing their components. These courses emphasize defining medical prefixes, root words, suffixes, and abbreviations. The primary focus is on developing both oral and written skills in the language used to communicate within health care professions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14155 - Medical Records Technologies - Cooperative Education

Description:	CTE CIP Code: 51.0707.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the Medical Records Technologies Program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14155 - Particular Topics in Health Information				
Description:	These courses examine particular topics in health Information other than those already described elsewhere in this classification system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14156 - Medical Records Technologies II

Description:	CTE CIP Code: 51.0707.20 This is the second course in the coherent sequence for Medical Records Technologies Students will use various classification systems to code and categorize patient information for insurance reimbursement purposes, for databases and registries, and to maintain patients' medical and treatment histories.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14156 - Medical Coding and Transcription				
Description:	Medical Coding and Transcription courses introduce students to the International Classification of Diseases, Clinical Modification and its system of hospital codes for diagnoses and procedures. These courses provide opportunities for students to practice and develop skills in the use of transcription equipment and to gain familiarity with common formats of medical terminology and reports.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14157 - Medical Records Technologies III

Description:	CTE CIP Code: 51.0707.30 This is the third course in the coherent sequence for Medical Records Technologies. Students will build upon the technical skills they have learned in Medical Records Technologies I and II. They will learn the EHR computer software, follow EHR security and privacy practices, and analyze electronic data.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14197 - Medical Records Technologies - Internship

Description:	CTE CIP Code: 51.0707.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14197 - Health Information—Independent Study				
Description:	Health Information—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health information systems. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14198 - Dental Assisting - Cooperative Education

Description:	CTE CIP Code: 51.0600.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific program they have studied.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14198 - Health Information—Workplace Experience				
Description:	Health Information—Workplace Experience courses provide students with work experience in fields related to health Information. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14199 - Dental Assisting - Internship

Description:	CTE CIP Code: 51.0600.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14199 - Health Information—Other				
Description:	Other Health Information courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14201 - Central Service Technology

Description:	Central Service Technology courses provide students with knowledge and skills related to the procurement, handling, storage, and distribution of sterile goods and equipment. Course components usually include quality assurance, infection control and isolation techniques, medical terminology and processes, decontamination and sterilization, microbiology, and chemistry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14201 - Central Service Technology		
Description:	Central Service Technology courses provide students with knowledge and skills related to the procurement, handling, storage, and distribution of sterile goods and equipment. Course components usually include quality assurance, infection control and isolation techniques, medical terminology and processes, decontamination and sterilization, microbiology, and chemistry.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14202 - Health Support Services

Description:	Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	14 - Health Care Sciences							
Course:	14202 - Health Support Services							
Description:	Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ14203 - Health Unit Coordination

Description:	Health Unit Coordination courses provide students with instruction and experiences so that they can manage components of nonpatient care activities in health care facilities. Topics covered usually include medical terminology, transcription, and general reception duties and responsibilities; recordkeeping; and stocking medical and office supplies and equipment.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		
<u>SCED Course Mapping:</u>											
Subject Area:	14 - Health Care Sciences										
Course:	14203 - Health Unit Coordination										

Description:	Health Unit Coordination courses provide students with instruction and experiences so that they can manage components of nonpatient care activities in health care facilities. Topics covered usually include medical terminology, transcription, and general reception duties and responsibilities; recordkeeping; and stocking medical and office supplies and equipment.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14204 - Particular Topics in Support Services

Description:	These courses examine particular topics in health support services other than those described.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14204 - Particular Topics in Health Support Services				
Description:	These courses examine particular topics in health support services other than those described elsewhere in this classification system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14221 - Mental and Social Health Technician I

Description:	CTE CIP Code: 51.1502.10 This course, when developed, will help prepare students to continue their education toward becoming Mental and Social Health Services personnel by completing an appropriate postsecondary program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14202 - Health Support Services				
Description:	Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14222 - Mental and Social Health Technician II						
	Description:	CTE CIP Code: 51.1502.20 This course, when developed, will help prepare students to continue their education toward becoming Mental and Social Health Services personnel by completing an appropriate postsecondary program.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	14 - Health Care Sciences				
	Course:	14204 - Particular Topics in Health Support Services				
	Description:	These courses examine particular topics in health support services other than those described elsewhere in this classification system.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14223 - Mental and Social Health Technician - Internship						
	Description:	CTE CIP Code: 51.1502.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific program they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	14 - Health Care Sciences				
	Course:	14299 - Health Sciences—Other				
	Description:	Other Health Sciences courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14224 - Mental and Social Health Technician - Cooperative Education						
	Description:	CTE CIP Code: 51.1502.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the Mental and Social Health Technician program.				

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14298 - Health Sciences—Workplace Experience				
Description:	Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ14247 - Health Support Services—Independent Study					
Description:	Health Support Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health support services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14247 - Health Support Services—Independent Study				
Description:	Health Support Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health support services. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ14248 - Nursing Services - Cooperative Education					
Description:	CTE CIP Code: 51.3902.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific program of studies.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14248 - Health Support Services—Workplace Experience		
Description:	Health Support Services—Workplace Experience courses provide students with work experience in careers related to health support services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14249 - Nursing Services - Internship

Description:	CTE CIP Code: 51.3902.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific program they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14249 - Health Support Services—Other		
Description:	Other Health Support Services courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14251 - Bioscience I

Description:	CTE CIP Code: 41.0100.10 This introductory course introduces students to concepts and careers that apply scientific principals and technical skills in support of biologists and biotechnologists in research, industrial, and government settings. Includes instruction in fermentation technology, cell culturing, protein purification, biologic synthesis, assaying and testing, quality control, industrial microbiology, bioprocessing, chromatography and bio separation, genetic technology, laboratory and hazardous materials safety, and computer applications and test equipment operation and maintenance.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14252 - Bioscience II

Description:	CTE CIP Code: 41.0100.20 This advanced course provides laboratory experiences that further provide students opportunities to explore concepts and careers that apply scientific principals and technical skills in support of biologists and biotechnologists in research, industrial, and government settings. Includes instruction in fermentation technology, cell culturing, protein purification, biologic synthesis, assaying and testing, quality control, industrial microbiology, bioprocessing, chromatography and bio separation, genetic technology, laboratory and hazardous materials safety, and computer applications and test equipment operation and maintenance.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14252 - Biotechnology				
Description:	Biotechnology courses involve the study of the bioprocesses of organisms, cells, and/or their components and enable students to use this knowledge to produce or refine products, procedures, and techniques. Course topics typically include laboratory measurement, monitoring, and calculation; growth and reproduction; chemistry and biology of living systems; quantitative problem-solving; data acquisition and display; and ethics. Advanced topics may include elements of biochemistry, genetics, and protein purification techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14253 - Pharmacology

Description:	Pharmacology courses involve a study of how living animals can be changed by chemical substances, especially by the actions of drugs and other substances used to treat disease. Basic concepts of physiology, pathology, biochemistry, and bacteriology are typically brought into play as students examine the effects of drugs and their mechanisms of action.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14253 - Pharmacology		
Description:	Pharmacology courses involve a study of how living animals can be changed by chemical substances, especially by the actions of drugs and other substances used to treat disease. Basic concepts of physiology, pathology, biochemistry, and bacteriology are typically brought into play as students examine the effects of drugs and their mechanisms of action.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14254 - Particular Topics in Health Sciences

Description:	These courses examine particular topics in health sciences other than those already described.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14254 - Particular Topics in Health Sciences		
Description:	These courses examine particular topics in health sciences other than those already described elsewhere in this classification system.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14255 - Biomedical Innovation

Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14272 - Bioscience - Internship

Description:	CTE CIP Code: 41.0100.75 This course provides students an opportunity to apply previously developed knowledge and skill in Bioscience into a structured work experience within the same field of study. This work experience doesn't necessarily require classroom instruction and may be paid or unpaid.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14299 - Health Sciences—Other				
Description:	Other Health Sciences courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14273 - Bioscience - Cooperative Education

Description:	CTE CIP Code: 41.0100.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Bioscience program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14298 - Health Sciences—Workplace Experience				
Description:	Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14297 - Health Sciences—Independent Study

Description:	Health Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14297 - Health Sciences—Independent Study				
Description:	Health Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14298 - Bioscience - Cooperative Education

Description:	Health Care Sciences—Workplace Experience courses provide students with work experience in the health care industry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14298 - Health Sciences—Workplace Experience				
Description:	Health Sciences—Workplace Experience courses provide students with work experience in fields involving the health sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14299 - Bioscience - Internship

Description:	Other Health Science courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14299 - Health Sciences—Other				
Description:	Other Health Sciences courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14300 - Home Health Aide II

Description:	CTE CIP Code: 51.2602.20 This is the second course in the coherent sequence for Home Health Aide. This course prepare students to be employed as Home Health Aides. Content includes but is not limited to patient care and safety, geriatric patient care, nutrition principles, rehabilitation services as well as supervised management functions.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14053 - Home Health Care				
Description:	Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.				

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
- Home Health Aide - Internship			
Description:		CTE CIP Code: 51.2602.75 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Home Health Aide program.	
Comments:			
Special Identifier:		AP: False	
		IB: False	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping: False			
SCED Course Mapping:			
Subject Area:		14 - Health Care Sciences	
Course:		14053 - Home Health Care	
Description:		Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			
2 - Home Health Aide - Cooperative Education			
Description:		CTE CIP Code: 51.2602.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Home Health Aide program.	
Comments:			
Special Identifier:		AP: False	
		IB: False	
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping: False			
SCED Course Mapping:			
Subject Area:		14 - Health Care Sciences	
Course:		14053 - Home Health Care	
Description:		Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	
Other Mapping:			

AZ14305 - Medical Imaging I

Description:	CTE CIP Code: 51.0910.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Medical Imaging program. This course teaches the basic foundations of instruction in medical ultrasound techniques to gather sonographic data. Includes instruction in obtaining, reviewing, and integrating patient histories and data; patient instruction and care; anatomic, physiologic and pathologic data recording; sonographic data processing; and professional standards and ethics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14306 - Medical Imaging II

Description:	CTE CIP Code: 51.0910.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Medical Imaging program. This course prepares students to perform skills or simulations in medical ultrasound techniques to gather sonographic data. Includes instruction in obtaining, reviewing, and integrating patient histories and data; patient instruction and care; anatomic, physiologic and pathologic data recording; sonographic data processing; and professional standards and ethics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14307 - Medical Imaging III

Description:	CTE CIP Code: 51.0910.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Medical Imaging program. This course prepares students to apply advanced skills and knowledge in or simulations in medical ultrasound techniques to gather sonographic data. Includes instruction in obtaining, reviewing, and integrating patient histories and data; patient instruction and care; anatomic, physiologic and pathologic data recording; sonographic data processing; and professional standards and ethics.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	14 - Health Care Sciences							
Course:	14102 - Medical Lab Technology							
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ14308 - Medical Imaging IV

Description:	CTE CIP Code: 51.0910.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Medical Imaging program. This advanced course focuses on performing skills or simulations in medical ultrasound techniques to gather sonographic data. Includes instruction in obtaining, reviewing, and integrating patient histories and data; patient instruction and care; anatomic, physiologic and pathologic data recording; sonographic data processing; and professional standards and ethics.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	14 - Health Care Sciences						
Course:	14102 - Medical Lab Technology						
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ14309 - Medical Imaging – Cooperative Education

Description:	CTE CIP Code: 51.0910.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Medical Imaging program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Imaging program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14310 - Medical Imaging – DCE

Description:	CTE CIP Code: 51.0910.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Medical Imaging program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Imaging program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14311 - Medical Imaging – Internship

Description:	CTE CIP Code: 51.0910.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Medical Imaging program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14900 - Biomedical Sciences I

Description:	CTE CIP Code: 26.0999.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Biomedical Sciences program. This course will introduce students to human physiology, medicine, research processes and bioinformatics. This course is designed to provide an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
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AZ14901 - Biomedical Sciences II

Description:	CTE CIP Code: 26.0999.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Biomedical Sciences program. This course will examine the interactions of body systems as they explore identity, communication, power, movement, protection, and homeostasis. Students design experiments, investigate the structures and functions of the human body, and use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14902 - Biomedical Sciences III

Description:	CTE CIP Code: 26.0999.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Biomedical Sciences program. This course will focus on the wide range of interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Lifestyle choices and preventive measures are emphasized throughout the course as well as the important roles scientific thinking and engineering design play in the development of interventions of the future.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				

Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ14903 - Biomedical Sciences IV

Description:	CTE CIP Code: 26.0999.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Biomedical Sciences program. This capstone course focuses on applying knowledge and skills to answer questions or solve problems related to the biomedical sciences. Students design innovative solutions for the health challenges of the 21st century as they work through progressively challenging open-ended problems, addressing topics such as clinical medicine, physiology, biomedical engineering, and public health							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	14 - Health Care Sciences							
Course:	14255 - Biomedical Innovation							
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ14904 - Biomedical Sciences - DCE

Description:	CTE CIP Code: 26.0999.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:				Sequence:		
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False	
<u>SCED Course Mapping:</u>										

Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14905 - Biomedical Sciences - Internship

Description:	CTE CIP Code: 26.0999.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14906 - Biomedical Sciences - Cooperative Education

Description:	CTE CIP Code: 26.0999.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
			Sequence:		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14255 - Biomedical Innovation				
Description:	Biomedical Innovation courses help students apply their knowledge and skills to answer questions or solve problems related to the biomedical sciences. These courses help students design innovative solutions for emerging health challenges and address topics such as clinical medicine, human physiology, medical innovation, water contamination, public health, molecular biology, and forensic autopsy, and public health. These courses may also provide students with the opportunity to work with a mentor or advisor from a university or hospital, physician's office, or industry. Students may design and complete an independent project as part of the course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14907 - Bioscience III

Description:	CTE CIP Code: 41.0100.30 This is the optional third course for the Bioscience program. This course will allow students to advance their microbiology knowledge and demonstrate the use of bioinformatics resources and nucleic acid techniques, experience real world applications of bioscience methods and processes.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14055 - Emergency Medical Technology				
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14908 - Bioscience IV

Description:	CTE CIP Code: 41.0100.40 This is the optional fourth course for the Bioscience program. This course will allow students to advance their microbiology knowledge and demonstrate the use of bioinformatics resources and nucleic acid techniques, experience real world applications of bioscience methods and processes.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14055 - Emergency Medical Technology				
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14909 - Bioscience - DCE

Description:	CTE CIP Code: 41.0100.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Bioscience Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14055 - Emergency Medical Technology				
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14910 - Dental Assisting III

Description:	CTE CIP Code: 51.0600.25 This is an optional third course for the Dental Assisting Program. This advanced course will provide opportunity to enhance and apply the academic and technical knowledge and skills of the Dental Assistant in a clinical setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14054 - Dental Science				
Description:	Dental Science courses expose students to the tools, terminology, and procedures necessary for a career in the dental industry. Course content covers a wide range of topics and typically includes dental anatomy and terminology; the identification and use of dental equipment; dental pathologies and procedures; asepsis; dental laboratory procedures; emergency first aid; and the ethical and legal responsibilities of dental care workers. These courses often explore dental specialties and career options.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14911 - Dental Assisting IV

Description:	CTE CIP Code: 51.0600.40 This is an optional fourth course for the Dental Assisting Program. This advanced course will provide opportunity to enhance and apply the academic and technical knowledge and skills of the Dental Assistant in a clinical setting.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14054 - Dental Science				
Description:	Dental Science courses expose students to the tools, terminology, and procedures necessary for a career in the dental industry. Course content covers a wide range of topics and typically includes dental anatomy and terminology; the identification and use of dental equipment; dental pathologies and procedures; asepsis; dental laboratory procedures; emergency first aid; and the ethical and legal responsibilities of dental care workers. These courses often explore dental specialties and career options.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14912 - Dental Assisting - DCE

Description:	CTE CIP Code: 51.0600.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Dental Assisting Program.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14054 - Dental Science				
Description:	Dental Science courses expose students to the tools, terminology, and procedures necessary for a career in the dental industry. Course content covers a wide range of topics and typically includes dental anatomy and terminology; the identification and use of dental equipment; dental pathologies and procedures; asepsis; dental laboratory procedures; emergency first aid; and the ethical and legal responsibilities of dental care workers. These courses often explore dental specialties and career options.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14913 - Medical Records Technologies IV

Description:	CTE CIP Code: 51.0707.40 This is an optional fourth course for the Medical Records Technologies program. This advanced course prepares students to participate in teams, solve problems, think critically and implement effective solutions within the medical records field.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14153 - Medical Office Procedures				
Description:	Medical Office Procedures courses expose students to clerical knowledge, abilities, and procedures as they apply to the medical field. These courses typically include (but are not limited to) topics such as medical transcription, medical insurance, financial accounting, scheduling, and patient record-keeping. Medical terminology and routine medical procedures are covered to provide a context for clerical duties.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14914 - Medical Records Technologies - DCE

Description:	CTE CIP Code: 51.0707.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Records Technologies Program.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14003 - Medical Law and Ethics		
Description:	Medical Law and Ethics courses introduce students to the principles of medical law, medical ethics, and bioethics. These courses emphasize the function of law and ethical issues as it applies to the medical environment.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ14915 - Pharmacy Support Services I

Description:	CTE CIP Code: 51.0805.11 This is the introductory course for the Pharmacy Support Services program. This course will teach students the basic academic and technical knowledge and skills needed to pursue a career in Pharmacy Support Services in a clinical, medical or retail setting		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14152 - Pharmacy Assisting		
Description:	Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14916 - Laboratory Assisting I

Description:	CTE CIP Code: 51.0802.12 This is the introductory course for the Laboratory Assisting program. This course will teach students the basic knowledge and skills needed for Laboratory Assisting in a clinical, medical or retail setting.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
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Course:	14102 - Medical Lab Technology				
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14917 - Sports Medicine and Rehabilitation I

Description:	CTE CIP Code: 51.0913.14 This is the introductory course for the Sports Medicine and Rehabilitation program. This course will teach students the basic knowledge and skills needed for Sports Medicine and Rehabilitation Services in a clinical, medical or retail setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14051 - Nursing				
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14918 - Medical Assisting Services I

Description:	CTE CIP Code: 51.0801.15 This is the introductory course for the Medical Assisting Services program. This course will teach students the basic knowledge and skills needed for Medical Assisting Services in a clinical, medical or retail setting				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14102 - Medical Lab Technology				

Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14919 - Pharmacy Support Services III

Description:	CTE CIP Code: 51.0805.25 This is an optional third course for the Pharmacy Support Services program This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Pharmacy Support Services in a clinical setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14152 - Pharmacy Assisting				
Description:	Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14920 - Pharmacy Support Services IV

Description:	CTE CIP Code: 51.0805.31 This is an optional fourth course for the Pharmacy Support Services program This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Pharmacy Support Services in a clinical setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14152 - Pharmacy Assisting				
Description:	Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
- Laboratory Assisting III							
Description:		CTE CIP Code: 51.0802.35 This is an optional third course for the Laboratory Assisting program. This advanced course will enhance the students' knowledge and skills to continue their education for becoming a Laboratory Assistant in a clinical, medical or retail setting.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		14 - Health Care Sciences					
Course:		14002 - Health Care Occupations—Comprehensive					
Description:		Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
- Laboratory Assisting IV							
Description:		CTE CIP Code: 51.0802.40 This is an optional fourth course for the Laboratory Assisting program. This advanced course will enhance the students' knowledge and skills to continue their education for becoming a Laboratory Assistant in a clinical, medical or retail setting.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		14 - Health Care Sciences					
Course:		14002 - Health Care Occupations—Comprehensive					
Description:		Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.					
AP: False		IB: False					

Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- Sports Medicine and Rehabilitation III					
Description:		CTE CIP Code: 51.0913.55 This is an optional third course for the Sports Medicine and Rehabilitation program. This advanced course will enhance the students' knowledge and skills to continue their education in Sports Medicine and Rehabilitation Services in a clinical, medical or retail setting.			
Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
<u>SCED Course Mapping:</u>					
Subject Area:		14 - Health Care Sciences			
Course:		14062 - Sports Medicine			
Description:		Formerly known as Care of Athletes, Sports Medicine courses provide students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
- Sports Medicine and Rehabilitation IV					
Description:		CTE CIP Code: 51.0913.59 This is an optional fourth course for the Sports Medicine and Rehabilitation program. This advanced course will enhance the students' knowledge and skills to continue their education in Sports Medicine and Rehabilitation Services in a clinical, medical or retail setting.			
Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
<u>SCED Course Mapping:</u>					
Subject Area:		14 - Health Care Sciences			
Course:		14062 - Sports Medicine			
Description:		Formerly known as Care of Athletes, Sports Medicine courses provide students with the knowledge and skills to understand and perform therapeutic tasks that would be designated by an athletic or fitness trainer. Topics covered may include taping and bandaging, proper use of protective padding, treatment modalities, anatomy and physiology, and medical terminology. Students may learn to measure cardiorespiratory endurance, muscular strength and endurance, flexibility, body composition, and blood pressure. More advanced topics may include injury assessment, the phases of healing, and the use of exercise and equipment to help in the reconditioning of injured athletes.			
AP: False		IB: False			

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14925 - Medical Assisting Services III						
	Description:	CTE CIP Code: 51.0801.65 This is an optional third course for the Medical Assisting Services program. This course will focus on advanced knowledge and skills in Medical Assisting Services in a clinical, medical or retail setting.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	14 - Health Care Sciences				
	Course:	14102 - Medical Lab Technology				
	Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14926 - Medical Assisting Services IV						
	Description:	CTE CIP Code: 51.0801.68 This is an optional fourth course for the Medical Assisting Services program. This course will focus on advanced knowledge and skills in Medical Assisting Services in a clinical, medical or retail setting.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	14 - Health Care Sciences				
	Course:	14102 - Medical Lab Technology				
	Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ14927 - Pharmacy Support Services - DCE						

Description:		CTE CIP Code: 51.0805.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Pharmacy Support Services Program.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		14 - Health Care Sciences					
Course:		14152 - Pharmacy Assisting					
Description:		Pharmacy Assisting courses emphasize the knowledge and skills necessary to assist a pharmacist or pharmacy technician. Course topics and experiences enable students to understand medical terminology, keep and maintain records, label medications, perform computer patient billing, perform stock inventory, and order supplies. These courses also emphasize pharmaceutical classification, drug interactions, and interpersonal/communication skills.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ14928 - Laboratory Assisting - DCE

Description:	CTE CIP Code: 51.0802.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Laboratory Assisting Program.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	14 - Health Care Sciences					
Course:	14002 - Health Care Occupations—Comprehensive					
Description:	Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.					
AP:	False		IB:	False		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:

AZ14929 - Sports Medicine and Rehabilitation - DCE

Description:		CTE CIP Code: 51.0913.73 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Sports Medicine and Rehabilitation Program.									
Comments:											
Special Identifier:					AP: False		IB: False				
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		14 - Health Care Sciences									
Course:		14060 - Physical Therapy									
Description:		Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ14930 - Medical Assisting Services - DCE

Description:	CTE CIP Code: 51.0801.74 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Assisting Services Program.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	14 - Health Care Sciences						
Course:	14102 - Medical Lab Technology						
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ14931 - Laboratory Assisting - Internship

Description:	CTE CIP Code: 51.0802.76 The Laboratory Assisting Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	14 - Health Care Sciences					
Course:	14101 - Dental Laboratory Technology					
Description:	Dental Laboratory Technology courses expose students to the principals, tools, terminology, and procedures necessary for a career in a dental laboratory. These courses typically cover many of the same topics as Dental Science, but emphasize making mouth guards, taking impressions, creating various types of dental molds and models, and fabricating prostheses and dental appliances.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ14932 - Sports Medicine and Rehabilitation - Internship

Description:	CTE CIP Code: 51.0913.78 The Sports Medicine and Rehabilitation Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	14 - Health Care Sciences						
Course:	14060 - Physical Therapy						
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ14933 - Medical Assisting Services - Internship

Description:	CTE CIP Code: 51.0801.79 The Medical Assisting Services Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences					
Course:	14102 - Medical Lab Technology					
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ14934 - Laboratory Assisting - Cooperative Education

Description:	CTE CIP Code: 51.0802.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Laboratory Assisting Program					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences					
Course:	14101 - Dental Laboratory Technology					
Description:	Dental Laboratory Technology courses expose students to the principals, tools, terminology, and procedures necessary for a career in a dental laboratory. These courses typically cover many of the same topics as Dental Science, but emphasize making mouth guards, taking impressions, creating various types of dental molds and models, and fabricating prostheses and dental appliances.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ14935 - Sports Medicine and Rehabilitation - Cooperative Education

Description:	CTE CIP Code: 51.0913.83 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Sports Medicine and Rehabilitation Program.					
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences			
Course:	14060 - Physical Therapy			
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ14936 - Medical Assisting Services - Cooperative Education

Description:	CTE CIP Code: 51.0801.84 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Assisting Services Program			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences			
Course:	14102 - Medical Lab Technology			
Description:	Medical Lab Technology courses provide students with the knowledge and skills necessary for employment in health care-related laboratories. Topics include basic principles of anatomy and physiology, relevant concepts in microbiology and chemistry, and laboratory techniques (including preparation and analysis of various cultures and specimens). The courses may also cover such components as venipuncture, EKG, and CPR procedures.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ14937 - Physical Therapy Assistant I

Description:	CTE CIP Code: 51.0806.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Physical Therapy Assistant program. This course will focus on learning the basic the skills needed to secure entry level jobs as physical therapy aides and introduce front office management to broaden their skill set and marketability.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14938 - Physical Therapy Assistant II

Description:	CTE CIP Code: 51.0806.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Physical Therapy Assistant program. This course will focus on learning more in depth skills needed to secure entry level jobs as physical therapy aides and introduce front office management to broaden their skill set and marketability.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14939 - Physical Therapy Assistant III

Description:	CTE CIP Code: 51.0806.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course for the CTE approved Physical Therapy Assistant program. This course will focus on learning advanced skills needed to secure entry level jobs as physical therapy aides and introduce front office management to broaden their skill set and marketability.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14940 - Physical Therapy Assistant IV

Description:	CTE CIP Code: 51.0806.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course for the CTE approved Physical Therapy Assistant program. This course will focus on advanced skills needed to secure entry level jobs as physical therapy aides and introduce front office management to broaden their skill set and marketability.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14941 - Physical Therapy Assistant - DCE

Description:	CTE CIP Code: 51.0806.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14942 - Physical Therapy Assistant - Internship

Description:	CTE CIP Code: 51.0806.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14943 - Physical Therapy Assistant - Cooperative Education

Description:	CTE CIP Code: 51.0806.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14944 - Emergency Medical Services III

Description:	CTE CIP Code: 51.0904.38 This is an optional third course for the Emergency Medical Services Program This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Emergency Medical Services in a laboratory setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14055 - Emergency Medical Technology				
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14945 - Emergency Medical Services IV

Description:	CTE CIP Code: 51.0904.40 This is an optional fourth course for the Emergency Medical Services Program. This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Emergency Medical Services in a laboratory setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14055 - Emergency Medical Technology		
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14946 - Emergency Medical Services – DCE

Description:	CTE CIP Code: 51.0904.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Emergency Medical Services Program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14055 - Emergency Medical Technology		
Description:	Emergency Medical Technology courses place a special emphasis on the knowledge and skills needed in medical emergencies. Topics typically include clearing airway obstructions, controlling bleeding, bandaging, methods for lifting and transporting injured persons, simple spinal immobilization, infection control, stabilizing fractures, and responding to cardiac arrest. The courses may also cover the legal and ethical responsibilities involved in dealing with medical emergencies.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14947 - Mental and Social Health Technician III

Description:	CTE CIP Code: 51.1502.25 This is an optional third course for the Mental and Social Health Technician program. This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Mental and Social Health Services.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14197 - Health Information—Independent Study				
Description:	Health Information—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health information systems. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14948 - Mental and Social Health Technician IV

Description:	CTE CIP Code: 51.1502.40 This is an optional fourth course for the Mental and Social Health Technician program. This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Mental and Social Health Services.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14197 - Health Information—Independent Study				
Description:	Health Information—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics related to health information systems. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14949 - Mental and Social Health Technician - DCE

Description:	CTE CIP Code: 51.1502.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Medical Records Technologies Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14202 - Health Support Services		
Description:	Health Support Services courses provide students with knowledge and skills to be used in activities that support patients' primary health care, such as counseling, health education, disease management, and risk reduction. Because support services can be widely defined, course topics typically also include general health care, such as anatomy and physiology, medical terminology, first aid and CPR procedures, and ethical and legal responsibilities.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14950 - Community Health Care Worker - DCE

Description:	CTE CIP Code: 51.2208.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14002 - Health Care Occupations—Comprehensive		
Description:	Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14951 - Community Health Care Worker - Internship

Description:	CTE CIP Code: 51.2208.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
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Course:	14001 - Exploration of Health Care Occupations		
Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14952 - Community Health Care Worker - Cooperative Education

Description:	CTE CIP Code: 51.2208.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:			AP: False
		IB: False	
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14002 - Health Care Occupations—Comprehensive		
Description:	Health Care Occupations—Comprehensive courses provide students with an orientation to the health care industry and help refine their health care-related knowledge and skills. Topics covered usually include (but are not limited to) an overview of health care delivery; patient care, including assessment of vital signs, body mechanics, and diet; anatomy and physiology; identification and use of medical equipment and supplies; medical terminology; hygiene and disease prevention; first aid and CPR procedures; laboratory procedures; and ethical and legal responsibilities.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14953 - Home Health Aide I

Description:	CTE CIP Code: 51.2602.10 This is the introductory course for the Home Health Aide program. This introductory course will focus on beginning knowledge and skills for basic nutrition, home sanitation, infection control, first aid, taking vital signs, personal hygiene, interpersonal communication skills, supervised home management, emergency recognition and referral, geriatric care, and legal and ethical responsibilities in the Home Health Aide program.		
Comments:			
Special Identifier:			AP: False
		IB: False	
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
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Course:	14053 - Home Health Care		
Description:	Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14954 - Home Health Aide III

Description:	CTE CIP Code: 51.2602.25 This is an optional third course for the Home Health Aide program. This advanced course will focus on advanced skills for basic nutrition, home sanitation, infection control, first aid, taking vital signs, personal hygiene, interpersonal communication skills, supervised home management, emergency recognition and referral, geriatric care, and legal and ethical responsibilities in the Home Health Aide program.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14053 - Home Health Care		
Description:	Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14955 - Home Health Aide IV

Description:	CTE CIP Code: 51.2602.40 This is an optional fourth course for the Home Health Aide program. This advanced course will focus on advanced skills for basic nutrition, home sanitation, infection control, first aid, taking vital signs, personal hygiene, interpersonal communication skills, supervised home management, emergency recognition and referral, geriatric care, and legal and ethical responsibilities in the Home Health Aide program.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14053 - Home Health Care		

Description:	Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14956 - Home Health Aide - DCE

Description:	CTE CIP Code: 51.2602.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Home Health Aide Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14053 - Home Health Care				
Description:	Home Health Care courses teach students how to care for individuals within their homes. Course content relates health care practices and procedures to the home environment, and typically includes patient care, comfort, and safety; anatomy and physiology; the prevention of disease and infection; nutrition and meal preparation; human relations; and first aid and CPR. Topics covered may also include therapy strategies, household management, and employability.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14957 - Occupational Therapy Aide I

Description:	CTE CIP Code: 51.2604.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Occupational Therapy Aide program. This course will introduce students to the Occupational Therapy profession including the history, theory and philosophy as well as current practice contexts and specialty areas. Emphasis will be placed on the development of professional behavior and communication skills. Students will learn skills to complete job expectations of an occupational therapy aide, rehabilitation aide or habilitation provider. The course will also prepare students continue their education toward becoming a certified occupational therapy assistant by completing an appropriate post-secondary program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14958 - Occupational Therapy Aide II

Description:	CTE CIP Code: 51.2604.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Occupational Therapy Aide program. In this second course, students will focus on specific skills required to enter the work force as an occupational therapy aide, rehabilitation aide or habilitation provider. Students will gain clinical experience with local industry providers and complete the required certifications for employment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14959 - Occupational Therapy Aide III

Description:	CTE CIP Code: 51.2604.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course for the CTE approved Occupational Therapy Aide program. The course will focus on advanced skills required to enter the work force as an occupational therapy aide, rehabilitation aide or habilitation provider. Students will gain clinical experience with local industry providers and complete the required certifications for employment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14960 - Occupational Therapy Aide IV

Description:	CTE CIP Code: 51.2604.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course for the CTE approved Occupational Therapy Aide program. This course will focus on advanced skills required to enter the work force as an occupational therapy aide, rehabilitation aide or habilitation provider. Students will gain clinical experience with local industry providers and complete the required certifications for employment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18448 - Agricultural Mechanics and Construction—Workplace Experience				
Description:	Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14961 - Occupational Therapy Aide - DCE

Description:	CTE CIP Code: 51.2604.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14060 - Physical Therapy		
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14962 - Occupational Therapy Aide - Internship

Description:	CTE CIP Code: 51.2604.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14060 - Physical Therapy		
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14963 - Occupational Therapy Aide - Cooperative Education

Description:	CTE CIP Code: 51.2604.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
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Course:	14060 - Physical Therapy				
Description:	Physical Therapy courses provide students with the knowledge and skills necessary to work with patients who need to achieve and maintain functional rehabilitation and to prevent malfunction or deformity. Topics covered typically include therapeutic exercises and activities (such as stretching and strengthening), how to train patients to perform the activities of daily living, the use of special equipment, and evaluation of patient progress.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14964 - Therapeutic Massage III

Description:	CTE CIP Code: 51.3501.25 This is an optional third course for the Therapeutic Massage program. This advanced course will provide opportunity for students to enhance and apply the academic knowledge, technical knowledge and skills of the Therapeutic Masseuse gained in the fundamentals course in a clinical setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14097 - Therapeutic Services—Independent Study				
Description:	Therapeutic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to therapeutic services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14965 - Therapeutic Massage IV

Description:	CTE CIP Code: 51.3501.40 This is an optional fourth course for the Therapeutic Massage program. This advanced course will provide opportunity for students to enhance and apply the academic knowledge, technical knowledge and skills of the Therapeutic Masseuse gained in the fundamentals course in a clinical setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14097 - Therapeutic Services—Independent Study				

Description:	Therapeutic Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to therapeutic services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14966 - Therapeutic Massage - DCE

Description:	CTE CIP Code: 51.3501.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Therapeutic Massage Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14063 - Particular Topics in Therapeutic Services				
Description:	These courses examine particular topics in medical therapeutic services other than those already described elsewhere in this classification system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14967 - Nursing Services III

Description:	CTE CIP Code: 51.3902.25 This is an optional third course for the Nursing Services program. This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Nursing Services.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14051 - Nursing				

Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14968 - Nursing Services IV

Description:	CTE CIP Code: 51.3902.40 This is an optional fourth course for the Nursing Services program. This advanced course will provide opportunity for students to enhance and apply the academic and technical knowledge and skills in Nursing Services.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14051 - Nursing				
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14969 - Nursing Services - DCE

Description:	CTE CIP Code: 51.3902.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Nursing Services Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14051 - Nursing		
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14970 - Certified Caregiver I

Description:	CTE CIP Code: 51.2601.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Certified Caregiver program. This course teaches the basic foundation of routine care and assistance to patients under the direct supervision of other health care professionals, and/or to perform routine maintenance and general assistance in health care facilities and laboratories.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14051 - Nursing		
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ14971 - Certified Caregiver II

Description:	CTE CIP Code:51.2601.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Certified Caregiver program. This course prepares students to perform skills in routine care and assistance to patients under the direct supervision of other health care professionals, and/or to perform routine maintenance and general assistance in health care facilities and laboratories.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14051 - Nursing		
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14972 - Certified Caregiver III

Description:	CTE CIP Code: 51.2601.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Certified Caregiver program. This course prepares students to apply advanced skills and knowledge in routine care and assistance to patients under the direct supervision of other health care professionals, and/or to perform routine maintenance and general assistance in health care facilities and laboratories.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences		
Course:	14051 - Nursing		
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ14973 - Certified Caregiver IV

Description:	CTE CIP Code: 51.2601.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the Certified Caregiver program. This advanced course focuses on performing skills in routine care and assistance to patients under the direct supervision of other health care professionals, and/or to perform routine maintenance and general assistance in health care facilities and laboratories.		
Comments:			
Special Identifier:		AP:	False
		IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14051 - Nursing				
Description:	Nursing courses place a special emphasis on the particular knowledge and skills required of nurses and/or nursing assistants and aides while covering general health care topics (i.e., patient care, anatomy and physiology, medical terminology, hygiene and disease prevention, first aid and CPR, and laboratory procedures). Topics covered typically include normal growth and development; bathing, feeding, dressing, and transporting patients; basic pharmacology; doctor, nurse, and patient relationships and roles; medical and professional ethics; death and dying; and care of various kinds of patients (e.g., chronically ill, children, new mothers, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14974 - Certified Caregiver – DCE

Description:	CTE CIP Code: 51.2601.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course in the coherent sequence for the for the Certified Caregiver program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Certified Caregiver program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14001 - Exploration of Health Care Occupations				
Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14975 - Certified Caregiver – Internship

Description:	CTE CIP Code: 51.2601.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Certified Caregiver program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14001 - Exploration of Health Care Occupations		
Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14976 - Certified Caregiver – Cooperative Education

Description:	CTE CIP Code: 51.2601.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Certified Caregiver program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Certified Caregiver program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14001 - Exploration of Health Care Occupations		
Description:	Exploration of Health Care Occupations courses expose students to the variety of opportunities available within the health care industry (e.g., such as nursing, therapy, dental care, administrative services, and lab technology). These courses provide experiences in several of these occupational clusters, along with information and knowledge related to the health care industry as a whole.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ14977 - Clinical Data Coordinator I

Description:	CTE CIP Code: 51.0719.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Clinical Data Coordinator program. This course teaches the basic foundations of pharmacology, medical terminology, foundations of clinical research, project management, ethics, research design and data management, and legal and regulatory compliance to organize, coordinate and administer clinical research trials.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14157 - Health Informatics and Data Management		
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ14978 - Clinical Data Coordinator II

Description:	CTE CIP Code: 51.0719.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Clinical Data Coordinator program. This course prepares students to perform skills in pharmacology, medical terminology, foundations of clinical research, project management, ethics, research design and data management, and legal and regulatory compliance, to organize, coordinate and administer clinical research trials.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	14 - Health Care Sciences		
Course:	14157 - Health Informatics and Data Management		
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ14979 - Clinical Data Coordinator III

Description:	CTE CIP Code: 51.0719.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Clinical Data Coordinator program. This course prepares students to apply advanced skills and knowledge in pharmacology, medical terminology, foundations of clinical research, project management, ethics, research design and data management, and legal and regulatory compliance, to organize, coordinate and administer clinical research trials.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences					
Course:	14157 - Health Informatics and Data Management					
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ14980 - Clinical Data Coordinator IV

Description:	CTE CIP Code: 51.0719.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Clinical Data Coordinator program. This advanced course focuses on performing skills in pharmacology, medical terminology, foundations of clinical research, project management, ethics, research design and data management, and legal and regulatory compliance, to organize, coordinate and administer clinical research trials.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences					
Course:	14157 - Health Informatics and Data Management					
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.					
AP:	False	IB:	False			

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
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AZ14981 - Clinical Data Coordinator – DCE

Description:	CTE CIP Code: 51.0719.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Clinical Data Coordinator program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Clinical Data Coordinator program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14982 - Clinical Data Coordinator – Internship

Description:	CTE CIP Code: 51.0719.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Clinical Data Coordinator program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				

Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14983 - Clinical Data Coordinator – Cooperative Education

Description:	CTE CIP Code: 51.0719.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Clinical Data Coordinator program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Clinical Data Coordinator program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ14984 - Exercise Science and Wellness I

Description:	CTE CIP Code: 51.0001.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Exercise Science and Wellness program. This course teaches the basic concepts needed to become a NASM Certified Personal Trainer, including anatomy, exercise physiology, biomechanics, motor behavior, exercise and health psychology, and program design, flexibility training, cardiorespiratory training, core training, balance training, plyometric training, SAQ training, and resistance training.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14985 - Exercise Science and Wellness II

Description:	CTE CIP Code: 51.0001.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Exercise Science and Wellness program. This course introduces advanced concepts needed to become a NASM Certified Nutrition Coach and Corrective Exercise Specialist including nutrition, supplementation, marketing, branding, exercise modalities, coaching theory, health, wellness and fitness assessment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14986 - Exercise Science and Wellness III

Description:	CTE CIP Code: 51.0001.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Exercise Science and Wellness program. This course prepares students to apply advanced skills and knowledge in anatomy, exercise physiology, biomechanics, motor behavior, exercise and health psychology, and program design, flexibility training, cardiorespiratory training, core training, balance training, plyometric training, SAQ training, resistance training, nutrition, supplementation, marketing, branding, exercise modalities, coaching theory, health, wellness and fitness assessment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14987 - Exercise Science and Wellness IV

Description:	CTE CIP Code: 51.0001.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Exercise Science and Wellness program. This advanced course focuses on performing skills in exercise physiology, biomechanics, motor behavior, exercise and health psychology, and program design, flexibility training, cardiorespiratory training, core training, balance training, plyometric training, SAQ training, and resistance training.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14988 - Exercise Science and Wellness – DCE

Description:	CTE CIP Code: 51.0001.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Exercise Science and Wellness program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Exercise Science and Wellness program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14989 - Exercise Science and Wellness– Internship

Description:	CTE CIP Code: 51.0001.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Exercise Science and Wellness program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14990 - Exercise Science and Wellness – Cooperative Education

Description:	CTE CIP Code: 51.0001.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Exercise Science and Wellness program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Exercise Science and Wellness program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14251 - Health Science				
Description:	Health Science courses integrate chemistry, microbiology, chemical reactions, disease processes, growth and development, and genetics with anatomy and physiology of the body systems. Typically, these courses reinforce science, mathematics, communications, health, and social studies principles and relate them to health care.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14995 - Health Care Sciences—Aide

Description:	Health Care Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14995 - Health Care Sciences—Aide				
Description:	Health Care Sciences—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14997 - Health Care Sciences—Independent Study

Description:	Health Care Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
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Course:	14997 - Health Care Sciences—Independent Study				
Description:	Health Care Sciences—Independent Study courses, often conducted with instructors as mentors, enable students to explore health-related topics of interest. Independent Study courses may provide students with an opportunity to expand their expertise in a particular specialization, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14998 - Health Care Sciences—Workplace Experience

Description:	Health Care Sciences—Workplace Experience courses provide students with work experience in the health care industry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14998 - Health Care Sciences—Workplace Experience				
Description:	Health Care Sciences—Workplace Experience courses provide students with work experience in the health care industry. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ14999 - Health Care Sciences—Other

Description:	Other Health Care Sciences courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences				
Course:	14999 - Health Care Sciences—Other				
Description:	Other Health Care Sciences courses.				

AP: False		IB: False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15 - Public, Protective, and Government Service

AZ15001 - Exploration of Public Service Careers

Description:	Exploration of Public Service Careers courses expose students to the duties, responsibilities, requirements, and career opportunities within public service. Course topics vary and may include (but are not limited to) protective services; correction, judicial, and probation services; fire protection and fire fighting; public administration; and social work. Course activities depend upon the career clusters that students explore.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		
<u>SCED Course Mapping:</u>										
Subject Area:	15 - Public, Protective, and Government Service									
Course:	15001 - Exploration of Public Service Careers									
Description:	Exploration of Public Service Careers courses expose students to the duties, responsibilities, requirements, and career opportunities within public service. Course topics vary and may include (but are not limited to) protective services; correction, judicial, and probation services; fire protection and fire fighting; public administration; and social work. Course activities depend upon the career clusters that students explore.									
AP:	False			IB:	False					
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:			

AZ15051 - Criminal Justice

Description:	Criminal Justice courses train students to understand and apply the principles and procedures essential to the U.S. criminal justice system. These courses explore the principles and structure of the justice system and the law, and course content also typically includes investigation, search and arrest, and laboratory, forensic, and trial procedures. Students may also learn CPR and first aid skills, personal defense tactics, and crime prevention techniques.				
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	15 - Public, Protective, and Government Service				

Course:	15051 - Criminal Justice				
Description:	Criminal Justice courses train students to understand and apply the principles and procedures essential to the U.S. criminal justice system. These courses explore the principles and structure of the justice system and the law, and course content also typically includes investigation, search and arrest, and laboratory, forensic, and trial procedures. Students may also learn CPR and first aid skills, personal defense tactics, and crime prevention techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15055 - Forensic Science

Description:	Forensic Science courses provide an overview of the theoretical understanding and practical application of forensic science techniques. These courses explore the applied science and the fields of biology, chemistry, physics, and crime science investigation. Topics typically covered may include genetics, anthropology, toxicology, entomology, ballistics, pathology, computer forensics, fire debris and trace evidence among others.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15055 - Forensic Science				
Description:	Forensic Science courses provide an overview of the theoretical understanding and practical application of forensic science techniques. These courses explore the applied science and the fields of biology, chemistry, physics, and crime science investigation. Topics typically covered may include genetics, anthropology, toxicology, entomology, ballistics, pathology, computer forensics, fire debris and trace evidence among others.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ15057 - Criminal Law and Procedures

Description:	Criminal Law and Procedures courses provide students with knowledge and skills related to understanding criminal law, constitutional amendments, and due process. Course content may include specific types of crimes, such as vehicle crimes, personal crimes, cyber crimes, drug crimes, and crimes related to child pornography or pedophiles.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15057 - Criminal Law and Procedures				

Description:	Criminal Law and Procedures courses provide students with knowledge and skills related to understanding criminal law, constitutional amendments, and due process. Course content may include specific types of crimes, such as vehicle crimes, personal crimes, cyber crimes, drug crimes, and crimes related to child pornography or pedophiles.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ15058 - Ethics in Criminal Justice

Description:	Ethics in Criminal Justice courses cover ethical standards and codes of professional behavior for police officers and others placed in positions of public trust. Topics may include use of force, gratuities, intra- and inter-agency conduct, integrity, ethical necessity of due process, and on-duty and off-duty conduct.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15058 - Ethics in Criminal Justice				
Description:	Ethics in Criminal Justice courses cover ethical standards and codes of professional behavior for police officers and others placed in positions of public trust. Topics may include use of force, gratuities, intra- and inter-agency conduct, integrity, ethical necessity of due process, and on-duty and off-duty conduct.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ15098 - Law and Public Safety - Cooperative Education

Description:	CTE CIP Code: 43.0100.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific program of studies.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15098 - Law Enforcement—Workplace Experience				
Description:	Law Enforcement—Workplace Experience courses provide work experience in fields related to law enforcement. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				

AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ15099 - Law and Public Safety - Internship

Description:	CTE CIP Code: 43.0100.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific program they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.						
Comments:							
Special Identifier:						AP: False	IB: False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	15 - Public, Protective, and Government Service						
Course:	15099 - Law Enforcement—Other						
Description:	Other Law Enforcement courses.						
AP: False			IB: False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ15101 - Law and Public Safety I

Description:	CTE CIP Code: 43.0100.10 This is the introductory course for Law and Public Safety. This course prepares students to apply academic and technical knowledge and skills related to common industry standards and practices. This course prepares students to perform technical services involved with planning, organizing, researching, directing and controlling functions and processes related to the provision of Law and Public Safety.					
Comments:						
Special Identifier:					AP: False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	15 - Public, Protective, and Government Service					
Course:	15101 - Public Safety					
Description:	Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ15102 - Security Services

Description:	Security Services courses provide instruction regarding the safety and security of buildings and facilities and may extend these lessons to include the security and safety of one's self and other human beings.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15102 - Security Services				
Description:	Security Services courses provide instruction regarding the safety and security of buildings and facilities and may extend these lessons to include the security and safety of one's self and other human beings.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15103 - Law and Public Safety II

Description:	CTE CIP Code: 43.0100.20 This is the second course in the coherent sequence for Law and Public Safety. This course prepares students to apply advanced academic and technical knowledge and skills to a variety of settings within Law and Public Safety. This course is an integrated approach to teaching and learning, providing students opportunities to develop interpersonal relations, career development skills and technical knowledge and skills associated with careers in this growing field. Students completing this program will be prepared to participate in teams, solve problems, think critically, and implement effective solutions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15103 - Particular Topics in Security				
Description:	These courses examine specific topics related to security and protective services, rather than provide a general study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15147 - Security and Protection—Independent Study

Description:	Security and Protection—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the security and protection of the public. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	15 - Public, Protective, and Government Service					
Course:	15147 - Security and Protection—Independent Study					
Description:	Security and Protection—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the security and protection of the public. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
15 - Security and Protection—Workplace Experience						
Description:	Security and Protection—Workplace Experience courses provide work experience in fields related to security and protection. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	15 - Public, Protective, and Government Service					
Course:	15148 - Security and Protection—Workplace Experience					
Description:	Security and Protection—Workplace Experience courses provide work experience in fields related to security and protection. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
15 - Security and Protection—Other						
Description:	Other Security and Protection courses.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:			Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True		Other Mapping: False		

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15149 - Security and Protection—Other				
Description:	Other Security and Protection courses.				
AP: False	IB: False				
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:		

AZ15151 - Fire Service I

Description:	CTE CIP Code: 43.0202.10 This is the introductory course for Fire Service. This course introduces students to careers in Fire Service and prepares students to apply academic, employability and technical knowledge and skills related to common industry standards and practices of Fire Service.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:			Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True		Other Mapping: False		

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15151 - Fire Science				
Description:	Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.				
AP: False	IB: False				
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:		

AZ15152 - Fire Service II

Description:	CTE CIP Code: 43.0202.20 This is the second course in the coherent sequence for Fire Service. This course prepares students to apply advanced academic and technical knowledge and skills in a variety of settings within Fire Service and prepares students to perform technical services involved with planning, organizing, researching, directing and controlling functions and processes related to the provision of Fire Service.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15152 - Fire Fighting				
Description:	Fire Fighting courses offer students the opportunity to learn fire prevention and control under controlled conditions. Typically, students learn about the organization, rules, requirements, and regulations of fire departments; study and practice the tools and techniques used by firefighters to control or extinguish fires; and examine the behavior of fires. These courses also usually include emergency medical procedures and present fire investigation techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15153 - Particular Topics in Fire Management

Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15153 - Particular Topics in Fire Management				
Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15197 - Fire Management—Independent Study

Description:	Fire Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related fire management. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15197 - Fire Management—Independent Study				
Description:	Fire Management—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related fire management. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15198 - Fire Service - Cooperative Education

Description:	CTE CIP Code: 43.0202.80 This course utilizes cooperate education methodology to combine school-based and supervised work-based learning identified for students within the specific option they have studied.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15198 - Fire Management—Workplace Experience				
Description:	Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15199 - Fire Service - Internship

Description:	CTE CIP Code: 43.0202.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
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Course:	15199 - Fire Management—Other				
Description:	Other Fire Management courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15201 - Public Administration

Description:	Public Administration courses provide an overview of the structure, roles, and duties of public governments and associated agencies. These courses explore the foundation and evolution of the public service sector, issues related to the provision of services by governmental bodies, and the missions and constraints of various departments within local and state governments. In addition, students may explore a particular public administration topic (such as the tax base and structure, the legislative process, selection of public servants, resource management, and so on) in greater detail.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15201 - Public Administration				
Description:	Public Administration courses provide an overview of the structure, roles, and duties of public governments and associated agencies. These courses explore the foundation and evolution of the public service sector, issues related to the provision of services by governmental bodies, and the missions and constraints of various departments within local and state governments. In addition, students may explore a particular public administration topic (such as the tax base and structure, the legislative process, selection of public servants, resource management, and so on) in greater detail.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15202 - Community Protection

Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
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Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15203 - Public Policy

Description:	Public Policy courses provide students with the opportunity to design, propose, and analyze programs and policies implemented by government agencies. Activities typically include identifying social issues and problems, generating recommendations, using data to quantify the extent of a problem or evaluate its solution, communicating ideas and findings, and understanding decision-making processes.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15203 - Public Policy		
Description:	Public Policy courses provide students with the opportunity to design, propose, and analyze programs and policies implemented by government agencies. Activities typically include identifying social issues and problems, generating recommendations, using data to quantify the extent of a problem or evaluate its solution, communicating ideas and findings, and understanding decision-making processes.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15247 - Government Service—Independent Study

Description:	Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the provision of government services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
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Course:	15247 - Government Service—Independent Study				
Description:	Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related the provision of government services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15248 - Government Service—Workplace Experience

Description:	Government Service—Workplace Experience courses provide work experience in fields related to government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15248 - Government Service—Workplace Experience				
Description:	Government Service—Workplace Experience courses provide work experience in fields related to government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15249 - Government Service—Other

Description:	Other Government Service courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15249 - Government Service—Other				
Description:	Other Government Service courses.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
D - Law and Public Safety III							
Description:		CTE CIP Code: 43.0100.25 This is an optional third course for the Law and Public Safety program. This advanced course focuses on applying advanced academic and technical knowledge and skills to a variety of settings within Law, Public Safety and Security.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		15 - Public, Protective, and Government Service					
Course:		15101 - Public Safety					
Description:		Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
E - Law and Public Safety IV							
Description:		CTE CIP Code: 43.0100.40 This is an optional fourth course for the Law and Public Safety program. This advanced course focuses on applying advanced academic and technical knowledge and skills to a variety of settings within Law, Public Safety and Security.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		15 - Public, Protective, and Government Service					
Course:		15101 - Public Safety					
Description:		Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ15902 - Law and Public Safety - DCE

Description:	CTE CIP Code: 43.0100.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Law and Public Safety Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15101 - Public Safety				
Description:	Public Safety courses introduce students to the field of public safety and extend their knowledge and skills pertaining to the safety and security of homes, workplaces, and the community. These courses cover such topics as policing, law enforcement, emergency service, and private security and corrections and may cover all or a subset of these services.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15903 - Fire Service III

Description:	CTE CIP Code: 43.0202.25 This is an optional third course for the Fire Service program. This advance course focuses on academic and technical knowledge and skills in a variety of settings within Fire Service.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15151 - Fire Science				
Description:	Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15904 - Fire Service IV

Description:	CTE CIP Code: 43.0202.40 This is an optional fourth course for the Fire Service Program. This advance course focuses on academic and technical knowledge and skills in a variety of settings within Fire Service.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	15 - Public, Protective, and Government Service					
Course:	15151 - Fire Science					
Description:	Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
5 - Fire Service - DCE						
Description:	CTE CIP Code: 43.0202.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Fire Service Program.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	15 - Public, Protective, and Government Service					
Course:	15151 - Fire Science					
Description:	Fire Science courses introduce students to the field of fire prevention and control and enable them to extend their knowledge through the use of chemical, physical, and engineering principles to understand factors involved in fires. Course topics typically include the chemistry of combustion, factors that influence fire (such as structural design and meteorology), and safety procedures.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
6 - Wildland Fire - Cooperative Education						
Description:	CTE CIP Code: 43.0206.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15198 - Fire Management—Workplace Experience				
Description:	Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ15907 - Wildland Fire - DCE					
Description:	CTE CIP Code: 43.0206.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15198 - Fire Management—Workplace Experience				
Description:	Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ15908 - Wildland Fire - Internship					
Description:	CTE CIP Code: 43.0206.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	15 - Public, Protective, and Government Service		
Course:	15198 - Fire Management—Workplace Experience		
Description:	Fire Management—Workplace Experience courses provide work experience in fields related to fire management. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ15909 - Wildland Fire I

Description:	CTE CIP Code: 43.0206.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the Wildland Fire CTE program. This course introduces students to the technical knowledge and skills associated with the application of fire science, firefighting and investigation to the prevention, control and mitigation of wildland fires and the analysis of causes.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	15 - Public, Protective, and Government Service		
Course:	15153 - Particular Topics in Fire Management		
Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ15910 - Wildland Fire II

Description:	CTE CIP Code: 43.0206.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the Wildland Fire CTE program. This course applies the technical knowledge and skills associated with the application of fire science, firefighting and investigation to the prevention, control and mitigation of wildland fires and the analysis of causes.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15153 - Particular Topics in Fire Management				
Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ15911 - Wildland Fire III					
Description:	CTE CIP Code: 43.0206.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course for the Wildland Fire program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15153 - Particular Topics in Fire Management				
Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ15912 - Wildland Fire IV					
Description:	CTE CIP Code: 43.0206.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course for the Wildland Fire program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				

Course:	15153 - Particular Topics in Fire Management		
Description:	These courses examine specific topics related to fire management (such as hazardous materials handling), rather than provide a general study of the field.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ15913 - Legal Assistant I

Description:	CTE CIP Code: 22.0302.10 This is the introductory course for the Legal Assistant program. This course introduces legal research, drafting legal documents, appraising, pleading, courthouse procedures, and legal specializations.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04165 - Legal System		
Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ15914 - Legal Assistant II

Description:	CTE CIP Code: 22.0302.20 This is the second course in the coherent sequence for the Legal Assistant program. This course prepares students to perform legal research, drafting legal documents, appraising, pleading, courthouse procedures, and legal specializations.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History		
Course:	04165 - Legal System		

Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15915 - Legal Assistant III

Description:	CTE CIP Code: 22.0302.30 This is an optional third course in the coherent sequence for the Legal Assistant program. This advanced course prepares students to apply skills in legal research, drafting legal documents, appraising, pleading, courthouse procedures, and legal specializations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04165 - Legal System				
Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15916 - Legal Assistant IV

Description:	CTE CIP Code: 22.0302.40 This is an optional fourth course in the coherent sequence for the Legal Assistant program. This advanced course focuses on performing skills in legal research, drafting legal documents, appraising, pleading, courthouse procedures, and legal specializations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04165 - Legal System				

Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15917 - Legal Assistant – DCE

Description:	CTE CIP Code: 22.0302.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Legal Assistant program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04165 - Legal System				
Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False		IB:	False	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15918 - Legal Assistant – Internship

Description:	CTE CIP Code: 22.0302.75 The Legal Assistant Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	04 - Social Sciences and History				
Course:	04165 - Legal System				

Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15919 - Legal Assistant – Cooperative Education

Description:	CTE CIP Code: 22.0302.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Legal Assistant program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	04 - Social Sciences and History				
Course:	04165 - Legal System				
Description:	Legal System courses examine the workings of the U.S. criminal and civil justice systems, including providing an understanding of civil and criminal law and the legal process, the structure and procedures of courts, and the role of various legal or judicial agencies. Although these courses emphasize the legal process, they may also cover the history and foundation of U.S. law (the Constitution, statutes, and precedents). Course content may also include contemporary problems in the criminal justice system.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15920 - Homeland Security I

Description:	CTE CIP Code: 43.0301.10 This is the introductory course for the Homeland Security program. This course introduces individuals to skills in security policy, planning and operations dedicated to the protection of U.S. territory, assets, infrastructure, institutions and citizens from external threats. Includes instruction in national security policy, government relations, intelligence, law enforcement, security technology, communications and information technology, homeland security planning and operations, disaster planning and applications to specific threat scenarios.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15202 - Community Protection				

Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15921 - Homeland Security II

Description:	CTE CIP Code: 43.0301.20 This is the second course in the coherent sequence for the for the Homeland Security program. This course prepares students to perform skills in security policy, planning and operations dedicated to the protection of U.S. territory, assets, infrastructure, institutions and citizens from external threats. Includes instruction in national security policy, government relations, intelligence, law enforcement, security technology, communications and information technology, homeland security planning and operations, disaster planning and applications to specific threat scenarios.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				
Course:	15202 - Community Protection				
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15922 - Homeland Security III

Description:	CTE CIP Code: 43.0301.30 This is an optional third course in the coherent sequence for the Homeland Security program. This advanced course prepares students to apply skills in security policy, planning and operations dedicated to the protection of U.S. territory, assets, infrastructure, institutions and citizens from external threats. Includes instruction in national security policy, government relations, intelligence, law enforcement, security technology, communications and information technology, homeland security planning and operations, disaster planning and applications to specific threat scenarios.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	15 - Public, Protective, and Government Service				

Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15923 - Homeland Security IV

Description:	CTE CIP Code: 43.0301.40 This is an optional fourth course in the coherent sequence for the Homeland Security program. This advanced course focuses on performing skills in security policy, planning and operations dedicated to the protection of U.S. territory, assets, infrastructure, institutions and citizens from external threats. Includes instruction in national security policy, government relations, intelligence, law enforcement, security technology, communications and information technology, homeland security planning and operations, disaster planning and applications to specific threat scenarios.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15924 - Homeland Security – DCE

Description:	CTE CIP Code: 43.0301.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Homeland Security program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15925 - Homeland Security– Internship

Description:	CTE CIP Code: 43.0301.75 The Homeland Security Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15926 - Homeland Security – Cooperative Education

Description:	CTE CIP Code: 43.0301.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Homeland Security program.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15202 - Community Protection		
Description:	Community Protection courses provide students with information regarding the personnel and agencies concerned with protection of the home, city, state, and nation. Topics covered typically include civil defense and disaster preparedness; crime prevention; pollution control; fire prevention and control; legal and social systems and principles; and public health. These topics may be explored from the viewpoint of a community resident and citizen using these services or of that of one interested in pursuing a public service career.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15995 - Public, Protective, and Government Service—Aide

Description:	Public, Protective, and Government Service—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
Course:	15995 - Public, Protective, and Government Service—Aide		
Description:	Public, Protective, and Government Service—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ15997 - Public, Protective, and Government Service—Independent Study

Description:	Public, Protective, and Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to public, protective, and government service. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service		
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Course:	15997 - Public, Protective, and Government Service—Independent Study				
Description:	Public, Protective, and Government Service—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to public, protective, and government service. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15998 - Public, Protective, and Government Service—Workplace Experience

Description:	Public, Protective, and Government Service—Workplace Experience courses provide students with work experience in a field related to public, protective, and/or government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15998 - Public, Protective, and Government Service—Workplace Experience				
Description:	Public, Protective, and Government Service—Workplace Experience courses provide students with work experience in a field related to public, protective, and/or government service. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ15999 - Public, Protective, and Government Service—Other

Description:	Other Public, Protective, and Government Service courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	15 - Public, Protective, and Government Service				
Course:	15999 - Public, Protective, and Government Service—Other				

Description:	Other Public, Protective, and Government Service courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16 - Hospitality and Tourism

AZ16001 - Hospitality Management I

Description:	CTE CIP Code: 52.0900.10 This course prepares students for occupations in a variety of hospitality services and facilities including: hotels, resorts, convention centers, National parks, travel agencies and cruise lines.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16001 - Exploration of Hospitality Careers				
Description:	Exploration of Hospitality Careers courses survey a wide array of topics while exposing students to the variety of career opportunities in hospitality fields (such as food service, lodging, tourism, and recreation). These courses serve to introduce students to the general field of hospitality, providing an opportunity to identify a focus for continued study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16051 - Exploration of Restaurant, Food and Beverage Services

Description:	Exploration of Restaurant, Food, and Beverage Services courses provide students with an overview of the restaurant, food, and beverage service industry. Topics covered include industry terminology, the history of restaurant, food, and beverage services, introduction to marketing, and the various careers available in the industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	16 - Hospitality and Tourism				
Course:	16051 - Exploration of Restaurant, Food and Beverage Services				
Description:	Exploration of Restaurant, Food, and Beverage Services courses provide students with an overview of the restaurant, food, and beverage service industry. Topics covered include industry terminology, the history of restaurant, food, and beverage services, introduction to marketing, and the various careers available in the industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16055 - Restaurant Management and Operations

Description:	Restaurant Management and Operations courses provide students with knowledge and skills related to commercial and institutional food service establishments, with an emphasis on management. Course topics therefore include guest service and relationships, planning, resource management, and other topics related to managing and operating restaurants.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16055 - Restaurant Management and Operations				
Description:	Restaurant Management and Operations courses provide students with knowledge and skills related to commercial and institutional food service establishments, with an emphasis on management. Course topics therefore include guest service and relationships, planning, resource management, and other topics related to managing and operating restaurants.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16057 - Particular Topics in Restaurant, Food and Beverage Services

Description:	These courses examine specific topics related to Restaurant, Food, and Beverage Services, such as catering, rather than provide a general study of the industry or of specific topics already described.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
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Course:	16057 - Particular Topics in Restaurant, Food and Beverage Services		
Description:	These courses examine specific topics related to Restaurant, Food, and Beverage Services, such as catering, rather than provide a general study of the industry or of specific topics already described.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ16058 - Culinary Arts I

Description:	CTE CIP Code: 12.0500.10 This introductory course provides students with knowledge and skills about food preparation and/or production, with a strong emphasis on nutrition, balanced diets, and satisfying special dietary needs. Topics typically include assessing nutrient content, the science of food and nutrition, physiology and utilization of nutrients. Course content may also cover additives, contaminants, food-borne illnesses, and food technology.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism		
Course:	16054 - Nutrition and Food Preparation		
Description:	Nutrition and Food Preparation courses provide students with knowledge and skills related to commercial food preparation and/or production, with a strong emphasis on nutrition, balanced diets, and satisfying special dietary needs. Topics typically include assessing nutrient content, the science of food and nutrition, physiology and utilization of nutrients. Course content may also cover additives, contaminants, food-borne illnesses, and food technology.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ16059 - Culinary Arts II

Description:	CTE CIP Code: 12.0500.20 This is the second course in the coherent sequence for Culinary Arts. This course prepares students with advanced applications in kitchen equipment, organization and operations, sanitation, quality control, quantity food preparation and cooking skills. Additionally, students have training in business operations of a food and beverage establishment.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism		
Course:	16056 - Culinary Art Specialty		

Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ16098 - Culinary Arts - Cooperative Education

Description:	CTE CIP Code: 12.0500.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Culinary Arts program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism		
Course:	16098 - Restaurant, Food and Beverage Services—Workplace Experience		
Description:	Restaurant, Food, and Beverage Services—Workplace Experience courses provide work experience in fields related to restaurant, food, and beverage services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ16099 - Culinary Arts - Internship

Description:	CTE CIP Code: 12.0500.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Culinary Arts skills.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism		
Course:	16099 - Restaurant, Food and Beverage Services—Other		
Description:	Other Restaurant, Food and Beverage Service courses.		
AP:	False	IB:	False

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16101 - Hospitality Management II						
	Description:	CTE CIP Code: 52.0900.20 This is the second course in the coherent sequence for Hospitality Management. The outcomes of this course are integrated into learning projects and simulations to demonstrate the full range of Hospitality Management standards. Work-based learning activities such as internships, school-based enterprises, or job shadowing are considered a component of Hospitality Management application activities.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	16 - Hospitality and Tourism				
	Course:	16101 - Exploration of Lodging Careers				
	Description:	Exploration of Lodging Careers courses provide an overview of the lodging industry. Topics covered include lodging terminology, the history of lodging, introduction to marketing, and the various careers available in the lodging industry.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16102 - Lodging—Comprehensive						
	Description:	Lodging—Comprehensive courses introduce students to the lodging industry and refine their related knowledge and skills. Topics covered typically include property management, guest psychology and relationships, lodging operations, food and beverage services, and other topics related to support services within the lodging industry.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	16 - Hospitality and Tourism				
	Course:	16102 - Lodging—Comprehensive				
	Description:	Lodging—Comprehensive courses introduce students to the lodging industry and refine their related knowledge and skills. Topics covered typically include property management, guest psychology and relationships, lodging operations, food and beverage services, and other topics related to support services within the lodging industry.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16103 - Institutional Maintenance

Description:	Institutional Maintenance courses present the knowledge and skills required for service work within institutions. Topics covered typically include housekeeping and laundry services, care and cleaning of facilities, and safety and sanitation procedures, in addition to career opportunities, business responsibilities, and other types of ongoing maintenance.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16103 - Institutional Maintenance				
Description:	Institutional Maintenance courses present the knowledge and skills required for service work within institutions. Topics covered typically include housekeeping and laundry services, care and cleaning of facilities, and safety and sanitation procedures, in addition to career opportunities, business responsibilities, and other types of ongoing maintenance.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16104 - Particular Topics in Lodging

Description:	These courses examine specific topics in lodging such as convention planning or hotel management rather than provide a general study of the industry or of specific topics already described.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16104 - Particular Topics in Lodging				
Description:	These courses examine specific topics in lodging such as convention planning or hotel management rather than provide a general study of the industry or of specific topics already described.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16147 - Lodging—Independent Study

Description:	Lodging—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the lodging industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16147 - Lodging—Independent Study				
Description:	Lodging—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the lodging industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16148 - Hospitality Management - Cooperative Education					
Description:	CTE CIP Code: 52.0900.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Hospitality Management program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16148 - Lodging—Workplace Experience				
Description:	Lodging—Workplace Experience courses provide work experience in fields related to lodging. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16149 - Hospitality Management - Internship					

Description:	CTE CIP Code: 52.0900.75 This course provides students an opportunity to apply previously developed knowledge and skills into a structured work experience. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders who have completed the Hospitality Management program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16149 - Lodging—Other				
Description:	Other Lodging courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16151 - Introduction to Travel and Tourism					
Description:	Introduction to Travel and Tourism courses provide an overview of the travel and tourism industry. Topics covered in this course may include travel and tourism terminology, the history of travel, introduction to marketing, and the various careers available in travel and tourism.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16151 - Introduction to Travel and Tourism				
Description:	Introduction to Travel and Tourism courses provide an overview of the travel and tourism industry. Topics covered in this course may include travel and tourism terminology, the history of travel, introduction to marketing, and the various careers available in travel and tourism.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16152 - Travel and Tourism—Comprehensive					
Description:	Travel and Tourism—Comprehensive courses provide the knowledge and skills necessary to work in the travel industry such as sales techniques, marketing principles, and entrepreneurial skills. Additional skills learned in these courses typically include travel agency procedures, airline reservation systems, public relations, hotel/motel registration systems and services, and conference and convention planning.				

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16152 - Travel and Tourism—Comprehensive				
Description:	Travel and Tourism—Comprehensive courses provide the knowledge and skills necessary to work in the travel industry such as sales techniques, marketing principles, and entrepreneurial skills. Additional skills learned in these courses typically include travel agency procedures, airline reservation systems, public relations, hotel/motel registration systems and services, and conference and convention planning.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ16153 - World Travel and Tourism					
Description:	World Travel and Tourism courses provide the knowledge and skills necessary to work in the travel industry, with a focus on travel outside of the United States. Topics covered may include geography of the continents; customs, cultures, and tourist destinations in other countries; special documentation needed for international travel; and planning events to client specifications.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16153 - World Travel and Tourism				
Description:	World Travel and Tourism courses provide the knowledge and skills necessary to work in the travel industry, with a focus on travel outside of the United States. Topics covered may include geography of the continents; customs, cultures, and tourist destinations in other countries; special documentation needed for international travel; and planning events to client specifications.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ16154 - Eco-tourism					
Description:	Eco-tourism courses provide the knowledge and skills necessary to work in the travel industry, with particular attention paid to conservation and environmental issues surrounding travel and tourism. Topics covered may include recreational opportunities related to on- and off-site attractions and environmental and ecological principles.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	16 - Hospitality and Tourism		
Course:	16154 - Eco-tourism		
Description:	Eco-tourism courses provide the knowledge and skills necessary to work in the travel industry, with particular attention paid to conservation and environmental issues surrounding travel and tourism. Topics covered may include recreational opportunities related to on- and off-site attractions and environmental and ecological principles.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ16155 - Particular Topics in Travel and Tourism

Description:	These courses examine specific topics in travel and tourism such as the airline reservation and ticketing system rather than provide a general study of the industry or of specific topics already described.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	16 - Hospitality and Tourism		
Course:	16155 - Particular Topics in Travel and Tourism		
Description:	These courses examine specific topics in travel and tourism such as the airline reservation and ticketing system rather than provide a general study of the industry or of specific topics already described.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ16197 - Travel and Tourism—Independent Study

Description:	Travel and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the travel and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16197 - Travel and Tourism—Independent Study				
Description:	Travel and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the travel and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16198 - Travel and Tourism—Workplace Experience

Description:	Travel and Tourism—Workplace Experience courses provide work experience in fields related to travel and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16198 - Travel and Tourism—Workplace Experience				
Description:	Travel and Tourism—Workplace Experience courses provide work experience in fields related to travel and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16199 - Travel and Tourism—Other

Description:	Other Travel and Tourism courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16199 - Travel and Tourism—Other				
Description:	Other Travel and Tourism courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16201 - Exploration of Recreation, Amusement and Attractions

Description:	Exploration of Recreation, Amusement, and Attractions courses provide an overview of the recreation industry. Topics covered in this course may include industry terminology; the history of recreation, amusement, and attractions; introduction to marketing; and the various careers available in the industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16201 - Exploration of Recreation, Amusement and Attractions				
Description:	Exploration of Recreation, Amusement, and Attractions courses provide an overview of the recreation industry. Topics covered in this course may include industry terminology; the history of recreation, amusement, and attractions; introduction to marketing; and the various careers available in the industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16202 - Recreation, Amusement and Attractions—Comprehensive

Description:	Recreation, Amusement, and Attractions—Comprehensive courses provide students with the attitudes, skills, and knowledge needed for employment in theme parks, attractions and outdoor recreation facilities, exhibitions, and event planning. Topics covered may include planning trade shows, fairs, and conferences; outdoor recreation and management; financial transactions; salesmanship; guest services and satisfaction; culture and customs; computer and industry technology; eco-tourism; client information; and planning specialized events while incorporating themes, timelines, budgets, target audiences, agendas, and public relations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16202 - Recreation, Amusement and Attractions—Comprehensive				

Description:	Recreation, Amusement, and Attractions—Comprehensive courses provide students with the attitudes, skills, and knowledge needed for employment in theme parks, attractions and outdoor recreation facilities, exhibitions, and event planning. Topics covered may include planning trade shows, fairs, and conferences; outdoor recreation and management; financial transactions; salesmanship; guest services and satisfaction; culture and customs; computer and industry technology; eco-tourism; client information; and planning specialized events while incorporating themes, timelines, budgets, target audiences, agendas, and public relations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16203 - Particular Topics in Recreation, Amusement and Attractions

Description:	These courses examine specific topics in recreation, amusement, and attractions such as local opportunities rather than provide a general study of the industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16203 - Particular Topics in Recreation, Amusement and Attractions				
Description:	These courses examine specific topics in recreation, amusement, and attractions such as local opportunities rather than provide a general study of the industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16204 - Recreation, Amusement, and Attractions Management

Description:	Recreation, Amusement, and Attractions Management courses teach students about the development and management of recreational areas and parks and cover the economic and environmental impact of tourism. These courses may also emphasize career skills relative to the outdoor parks, recreation, and tourism industries.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16204 - Recreation, Amusement, and Attractions Management				

Description:	Recreation, Amusement, and Attractions Management courses teach students about the development and management of recreational areas and parks and cover the economic and environmental impact of tourism. These courses may also emphasize career skills relative to the outdoor parks, recreation, and tourism industries.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ16247 - Recreation, Amusement and Attractions—Independent Study

Description:	Recreation, Amusement, and Attractions—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the recreation, amusement, and attractions industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16247 - Recreation, Amusement and Attractions—Independent Study				
Description:	Recreation, Amusement, and Attractions—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the recreation, amusement, and attractions industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16248 - Recreation, Amusement and Attractions—Workplace Experience

Description:	Recreation, Amusement, and Attractions—Workplace Experience courses provide work experience in fields related to recreation, amusement, and attractions. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16248 - Recreation, Amusement and Attractions—Workplace Experience				

Description:	Recreation, Amusement, and Attractions—Workplace Experience courses provide work experience in fields related to recreation, amusement, and attractions. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16249 - Recreation, Amusement and Attractions—Other

Description:	Other Recreation, Amusement and Attractions courses.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16249 - Recreation, Amusement and Attractions—Other				
Description:	Other Recreation, Amusement and Attractions courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16900 - Culinary Arts III

Description:	CTE CIP Code: 12.0500.25 This is an optional third course for the Culinary Arts Program. This course focuses on advanced applications in commercial kitchen equipment, organization and operations, sanitation, quality control, quantity food preparation and food preparation skills. Additionally, training is provided in business operations of a food and beverage establishment.										
Comments:											
Special Identifier:						AP:	False		IB:	False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False		

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism				
Course:	16056 - Culinary Art Specialty				
Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16901 - Culinary Arts IV						
	Description:	CTE CIP Code: 12.0500.40 This is an optional fourth course for the Culinary Arts Program. This course focuses on advanced applications in commercial kitchen equipment, organization and operations, sanitation, quality control, quantity food preparation and food preparation skills. Additionally, training is provided in business operations of a food and beverage establishment.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	16 - Hospitality and Tourism				
	Course:	16056 - Culinary Art Specialty				
	Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16902 - Culinary Arts - DCE						
	Description:	CTE CIP Code: 12.0500.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Culinary Arts Program.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	16 - Hospitality and Tourism				
	Course:	16056 - Culinary Art Specialty				
	Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ16903 - Baking and Pastry Arts I						

Description:	CTE CIP Code: 12.0501.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Baking and Pastry program. Students develop the skills necessary for baking production and pastry arts in a commercial setting. The course includes instruction in planning, selecting, storing, purchasing, preparing, and merchandising baked goods; basic nutrition, food safety practices, sanitation; the use and care of commercial baking equipment, organization and operations and quantity bakery production skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism					
Course:	16052 - Restaurant, Food and Beverage Services—Comprehensive					
Description:	Restaurant, Food, and Beverage Services—Comprehensive courses provide students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation. Restaurant, Food, and Beverage Service courses may include both “back-of-the-house” and “front-of-the-house” experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ16904 - Baking and Pastry Arts II

Description:	CTE CIP Code: 12.0501.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Baking and Pastry program. This course prepares students with advanced applications in commercial baking equipment, organization and operations, sanitation, quality control, quantity baked goods production, and contemporary and classic pastry arts skills. Additionally, training is provided in business operations of a retail bakery establishment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism					
Course:	16052 - Restaurant, Food and Beverage Services—Comprehensive					
Description:	Restaurant, Food, and Beverage Services—Comprehensive courses provide students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation. Restaurant, Food, and Beverage Service courses may include both “back-of-the-house” and “front-of-the-house” experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ16905 - Baking and Pastry Arts III

Description:	CTE CIP Code: 12.0501.22 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Baking and Pastry program. Students apply contemporary and classic techniques for show piece work, advanced decorating and plating. Students will be able to create signature desserts that can be featured in retail or food service operations				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16056 - Culinary Art Specialty				
Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16906 - Baking and Pastry Arts IV

Description:	CTE CIP Code: 12.0501.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course for the CTE approved Baking and Pastry program. Advanced training is provided in skills of baking and business operations of a retail bakery establishment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	16 - Hospitality and Tourism				
Course:	16052 - Restaurant, Food and Beverage Services—Comprehensive				
Description:	Restaurant, Food, and Beverage Services—Comprehensive courses provide students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but usually include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation. Restaurant, Food, and Beverage Service courses may include both "back-of-the-house" and "front-of-the-house" experiences, and may therefore also cover reservation systems, customer service, and restaurant/business management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ16907 - Baking and Pastry Arts - DCE

Description:	CTE CIP Code: 12.0501.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism					
Course:	16056 - Culinary Art Specialty					
Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ16908 - Baking and Pastry Arts - Internship

Description:	CTE CIP Code: 12.0501.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism					
Course:	16056 - Culinary Art Specialty					
Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ16909 - Baking and Pastry Arts - Cooperative Education

Description:	CTE CIP Code: 12.0501.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	16 - Hospitality and Tourism			
Course:	16056 - Culinary Art Specialty			
Description:	Culinary Art Specialty courses provide instruction in a particular type of cooking or culinary style. Examples of such specialty fields include baking, creating and decorating wedding cakes, Middle Eastern cuisine, and so on. These courses emphasize skills specific to the type of culinary art being studied.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ16970 - Hospitality Management III

Description:	CTE CIP Code: 52.0900.25 This is an optional third course for the Hospitality Management program. this advanced course focuses on learning projects and simulations to demonstrate the full range of Hospitality Management standards.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	14 - Health Care Sciences			
Course:	14157 - Health Informatics and Data Management			
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

AZ16971 - Hospitality Management IV

Description:	CTE CIP Code: 52.0900.40 This is an optional fourth course for the Hospitality Management program. this advanced course focuses on learning projects and simulations to demonstrate the full range of Hospitality Management standards.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ16972 - Hospitality Management - DCE

Description:	CTE CIP Code: 52.0900.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Hospitality Management Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	14 - Health Care Sciences				
Course:	14157 - Health Informatics and Data Management				
Description:	Health Informatics and Data Management courses introduce students to automated information systems in the health care delivery system. These courses teach students terminology and essential concepts of health information systems and management of data, including the purpose, content, and structure of health data; numbering and filing systems; storage and retention methods; and the construction and design of forms, records, indexes, and registers. These courses may also examine data integrity, privacy/security issues, and the purposes of accreditation and regulatory standards in developing health record practice guidelines.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ16995 - Hospitality and Tourism—Aide

Description:	Hospitality and Tourism—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	16 - Hospitality and Tourism		
Course:	16995 - Hospitality and Tourism—Aide		
Description:	Hospitality and Tourism—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ16997 - Hospitality and Tourism—Independent Study

Description:	Hospitality and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the hospitality and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	16 - Hospitality and Tourism		
Course:	16997 - Hospitality and Tourism—Independent Study		
Description:	Hospitality and Tourism—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest within the hospitality and tourism industry. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ16998 - Hospitality and Tourism—Workplace Experience

Description:	Hospitality and Tourism—Workplace Experience courses provide work experience in fields related to hospitality and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	16 - Hospitality and Tourism						
Course:	16998 - Hospitality and Tourism—Workplace Experience						
Description:	Hospitality and Tourism—Workplace Experience courses provide work experience in fields related to hospitality and tourism. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
- Hospitality and Tourism—Other							
Description:	Other Hospitality and Tourism courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	16 - Hospitality and Tourism						
Course:	16999 - Hospitality and Tourism—Other						
Description:	Other Hospitality and Tourism courses.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ17 - Architecture and Construction

AZ17001 - Construction Careers Exploration

Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.				
Comments:					
Special Identifier:				AP:	False
			IB:	False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17001 - Construction Careers Exploration				
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17004 - Carpentry II

Description:	CTE CIP Code: 46.0201.30 This is the second course in the coherent sequence for Carpentry. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills to layout, cut fabricate, erect, install and repair wooden structures and fixtures, using hand and power tools. Includes instruction in technical mathematics, framing, construction materials and selection, job estimating, blueprint reading, foundations and roughing-in, finish carpentry techniques and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17004 - Framing Carpentry				
Description:	Framing Carpentry courses provide students with much of the same knowledge as general carpentry courses (knowledge of various types and grades of woods, proper and safe use of hand and power tools, and site selection and preparation), but place a special emphasis on construction methods applicable to floor, wall, roof, and/or stair framing. Course content may also include insulation installation and painting.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17005 - Particular Topics in Carpentry

Description:	These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17005 - Particular Topics in Carpentry				
Description:	These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17006 - Woodworking

Description:	Woodworking courses introduce students to the various kinds of woods used in industry and offer experience in using selected woodworking tools. Students design and construct one or more projects and may prepare a bill of materials. Correct and safe use of tools and equipment is emphasized. As students advance, they focus on learning the terminology necessary to use power tools successfully, developing skills to safely use these tools in the workshop and becoming familiar with various kinds of wood-finishing materials. Advanced students typically design a project, prepare bills of materials, construct, and finish proposed projects.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17006 - Woodworking				
Description:	Woodworking courses introduce students to the various kinds of woods used in industry and offer experience in using selected woodworking tools. Students design and construct one or more projects and may prepare a bill of materials. Correct and safe use of tools and equipment is emphasized. As students advance, they focus on learning the terminology necessary to use power tools successfully, developing skills to safely use these tools in the workshop and becoming familiar with various kinds of wood-finishing materials. Advanced students typically design a project, prepare bills of materials, construct, and finish proposed projects.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17007 - Cabinetmaking II

Description:	CTE CIP Code: 48.0703.40 This is the second course in the coherent sequence for Cabinetmaking. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills. This lab based course will provide the students an opportunity to participate in the planning, design and completion of project based activities. This course prepares students for advanced technical knowledge and skills using a variety of cabinetmaking techniques and equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17003 - Carpentry				
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17008 - Masonry

Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17008 - Masonry				
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17009 - Building Maintenance/Environmental Sciences I

Description:	CTE CIP Code: 46.0401.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Building Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ17010 - Home Maintenance

Description:	Home Maintenance courses provide students with knowledge and skills related to devices and systems found in the home. Course content may include electrical wiring, plumbing, window and door repair and installation, wall and floor repair and finishing, furniture repair and finishing, and small appliance repair.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17010 - Home Maintenance				
Description:	Home Maintenance courses provide students with knowledge and skills related to devices and systems found in the home. Course content may include electrical wiring, plumbing, window and door repair and installation, wall and floor repair and finishing, furniture repair and finishing, and small appliance repair.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ17011 - Wall Finishings

Description:	Wall Finishings courses prepare students to finish exterior or interior surfaces by applying protective coating materials such as paint, lacquer, wallpaper, plaster, or stucco. Course topics may include instruction in making, mixing, and matching paint colors; applying coating with various types of equipment; applying wallpaper; lathing, preparing surfaces, smoothing, and finishing.				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17011 - Wall Finishings				
Description:	Wall Finishings courses prepare students to finish exterior or interior surfaces by applying protective coating materials such as paint, lacquer, wallpaper, plaster, or stucco. Course topics may include instruction in making, mixing, and matching paint colors; applying coating with various types of equipment; applying wallpaper; lathing, preparing surfaces, smoothing, and finishing.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ17012 - Drafting CAD Technology - DCE

Description:	CTE CIP Code: 15.1302.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17001 - Construction Careers Exploration				
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ17016 - Construction Management

Description:	Construction Management courses introduce students to the concept of the project team, use of documents on a construction site, submittals, shop drawings, jobsite layout, meeting control, safety management, changes and claims forms, documents, and project closeout record keeping. Topics may also include construction law, construction contracts, and how to work with owners and subcontractors.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	17 - Architecture and Construction		
Course:	17016 - Construction Management		
Description:	Construction Management courses introduce students to the concept of the project team, use of documents on a construction site, submittals, shop drawings, jobsite layout, meeting control, safety management, changes and claims forms, documents, and project closeout record keeping. Topics may also include construction law, construction contracts, and how to work with owners and subcontractors.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ17017 - Particular Topics in Construction

Description:	These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the processes, responsibilities, and occupations of the construction industry.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	17 - Architecture and Construction		
Course:	17017 - Particular Topics in Construction		
Description:	These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the processes, responsibilities, and occupations of the construction industry.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ17018 - Building Maintenance/Environmental Services II

Description:	CTE CIP Code: 46.0401.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Building Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17020 - Drafting CAD Technology I

Description:	CTE CIP Code: 15.1302.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The course provides an understanding of basic drafting fundamentals, drafting standards/conventions and the methods of graphic preparation, principles of drafting and design using Computer Aided Drafting (CAD), and the role that graphic language plays in the conception/analysis for the communication of ideas for industry. This course introduces a beginning level of AutoCAD features.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17021 - Drafting CAD Technology II

Description:	CTE CIP Code: 15.1302.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Introduction to more advanced features of AutoCAD, building on the skills gained in DFT 100.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17023 - Drafting CAD Technology III					
Description:	CTE CIP Code: 15.1302.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Introduction to more advanced features of AutoCAD, building on the skills gained in DFT 100.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17025 - Drafting CAD Technology IV					
Description:	CTE CIP Code: 15.1302.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. Integrates the skills gained in DFT 201 with more advanced knowledge of commercial and residential drafting standards and practices.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				

Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17030 - Solar Panel Installation III

Description:	CTE CIP Code: 15.0505.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Solar Panel Installation program. This course will focus on Roofing Systems and Safety Installation.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17033 - Solar Panel Installation I

Description:	CTE CIP Code: 15.0505.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Solar Panel Installation program. This course will focus on development of skills and techniques necessary for basic construction/industrial maintenance craft skills, Core Curriculum Introductory Trade Skills and Basic Electricity.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17149 - Electricity/Electronics—Other				
Description:	Other Electricity/Electronics courses.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17035 - Solar Panel Installation IV						
	Description:	CTE CIP Code: 15.0505.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Solar Panel Installation program. This course will focus on Introduction to Solar Photovoltaics 1 and 2.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	17 - Architecture and Construction				
	Course:	17149 - Electricity/Electronics—Other				
	Description:	Other Electricity/Electronics courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17047 - General Construction—Independent Study						
	Description:	General Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
				Sequence:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	17 - Architecture and Construction				
	Course:	17047 - General Construction—Independent Study				
	Description:	General Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17048 - Construction Technologies - Cooperative Education						

Description:	CTE CIP Code: 46.0415.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences, directly related to the standards identified for the Construction Technologies program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction					
Course:	17048 - General Construction—Workplace Experience					
Description:	General Construction—Workplace Experience courses provide work experience in a field related to construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17049 - Construction Technologies - Internship

Description:	CTE CIP Code: 46.0415.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Construction Technologies knowledge and skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction					
Course:	17049 - General Construction—Other					
Description:	Other General Construction courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17051 - Air Conditioning

Description:	Air Conditioning courses offer students specialized training related to the design, installation, and repair of air conditioning systems for residential and commercial use. These courses may emphasize the theory and design of electrical, electronic, mechanical, and pneumatic control systems used in air conditioning systems; they might also (or instead) focus on procedures used in troubleshooting, servicing, and installing components of air conditioning systems.					
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Comments:					
Special Identifier:		AP: False		IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		17 - Architecture and Construction			
Course:		17051 - Air Conditioning			
Description:		Air Conditioning courses offer students specialized training related to the design, installation, and repair of air conditioning systems for residential and commercial use. These courses may emphasize the theory and design of electrical, electronic, mechanical, and pneumatic control systems used in air conditioning systems; they might also (or instead) focus on procedures used in troubleshooting, servicing, and installing components of air conditioning systems.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ17055 - Air Conditioning, Heating, and Refrigeration

Description:		In Air Conditioning, Heating, and Refrigeration courses, students learn the basic principles of these systems, along with how to identify and safely use tools/equipment used in the trade.									
Comments:											
Special Identifier:					AP: False		IB: False				
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
<u>SCED Course Mapping:</u>											
Subject Area:		17 - Architecture and Construction									
Course:		17055 - Air Conditioning, Heating, and Refrigeration									
Description:		In Air Conditioning, Heating, and Refrigeration courses, students learn the basic principles of these systems, along with how to identify and safely use tools/equipment used in the trade.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ17056 - Heating, Ventilation and Air Conditioning II

Description: CTE CIP Code: 47.0201.20 This course prepares the individual to apply and demonstrate advanced technical knowledge and skills in the industry. This lab based course will provide the students an opportunity to participate in the planning, design and completion of project based activities.			
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17056 - Heating, Ventilation, and Air Conditioning				
Description:	These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17057 - Particular Topics in HVACR

Description:	These courses offer students specialized training in aspects or topics that are common to various climate control systems (heating, ventilation, air conditioning, and refrigeration systems); such topics may include electrical components, diagrams and blueprints, welding and soldering techniques, and so on.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17057 - Particular Topics in HVACR				
Description:	These courses offer students specialized training in aspects or topics that are common to various climate control systems (heating, ventilation, air conditioning, and refrigeration systems); such topics may include electrical components, diagrams and blueprints, welding and soldering techniques, and so on.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17058 - Plumbing

Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17058 - Plumbing		
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17059 - Plumbing and Heating

Description:	Plumbing and Heating courses address the installation, assembly, maintenance, and repair of piping, plumbing, heating equipment, and water and drainage systems. Topics covered include the computation of heat losses and BTU requirements and blueprint reading. Students gain experience with electric, gas, and oil furnaces; vacuum pumps; air compressors; and mechanical and pneumatic testing equipment.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17059 - Plumbing and Heating		
Description:	Plumbing and Heating courses address the installation, assembly, maintenance, and repair of piping, plumbing, heating equipment, and water and drainage systems. Topics covered include the computation of heat losses and BTU requirements and blueprint reading. Students gain experience with electric, gas, and oil furnaces; vacuum pumps; air compressors; and mechanical and pneumatic testing equipment.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17061 - Plumbing II

Description:	CTE CIP Code: 46.0503.20 This course prepares students to apply technical knowledge and skills to layout and construct basic plumbing, reading blueprints, applying math concepts, and testing plumbing. The course covers both drainage, waste and venting along with water supply line.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
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Course:	17058 - Plumbing		
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17098 - Heating, Ventilation and Air Conditioning - Cooperative Education

Description:	CTE CIP Code: 47.0201.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences, directly related to the standards identified for the Heating, Ventilation and Air Conditioning program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17098 - Air Conditioning, Heating and Plumbing—Workplace Experience		
Description:	Air Conditioning, Heating, and Plumbing—Workplace Experience courses provide work experience in a field related to air conditioning, heating, and/or plumbing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17099 - Heating, Ventilation and Air Conditioning - Internship

Description:	CTE CIP Code: 47.0201.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Heating, Ventilation and Air Conditioning knowledge and skills.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17099 - Air Conditioning, Heating and Plumbing—Other		
Description:	Other Air Conditioning, Heating and Plumbing courses.		

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17103 - Electrical and Power Transmission Installation II

Description:	CTE CIP Code: 46.0301.20 This course prepares the individual to apply and demonstrate advanced technical knowledge and skills to install, operate, maintain and repair electrical apparatus and systems such as residential electric power wiring; AC and DC motors, controls and electrical distribution panels. Includes instruction in principles of electronics and electrical systems, wiring, power transmission, safety, job estimation, electrical testing and inspection and applicable codes and standards.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17103 - Residential Wiring		
Description:	Covering many of the same topics as Electricity—Comprehensive courses, Residential Wiring courses apply the knowledge and skills that students acquire to the electrical systems found in family dwellings. Because these courses emphasize residential electricity, topics may also include cable installation, telephone systems, and the installation of lighting fixtures, outlets, and so on. Maintenance and repair skills are often included as course topics.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17106 - Electronic Technologies I

Description:	CTE CIP Code: 14.1001.10 This is an introductory course for Electronic Technologies. Students will learn basic safety principles and practices used in electronic manufacturing industries and/or repairing electronic equipment. Students will learn how to use basic hand tools, test equipment and troubleshooting techniques. Other units of instruction include basic math through trigonometry, reading and interpreting schematic diagrams and technical drawings, soldering-disordering techniques and other basic assembly skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17106 - Electronics—Comprehensive		

Description:	Electronics—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electronic field as well as typically cover the theory of electricity. Course topics may include AC, DC, analog, and integrated circuitry and solid state and digital devices, amplifiers, and semiconductors. Skills covered may involve the repair, maintenance, and building of electronic equipment such as radios, television sets, and industrial equipment.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17107 - Particular Topics in Electronics

Description:	Individual courses in this category offer specialized training in topics related to electronics such as diodes, transistors, digital techniques, solid-state devices, analog circuits, and microprocessors.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17107 - Particular Topics in Electronics				
Description:	Individual courses in this category offer specialized training in topics related to electronics such as diodes, transistors, digital techniques, solid-state devices, analog circuits, and microprocessors.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17108 - Electronic Technologies II

Description:	CTE CIP Code: 14.1001.20 This is the second course in the coherent sequence for Electronic Technologies. This course includes units of instruction in basic concepts, electrical quantities and units, basic circuits, laws and measurements, circuit components, multiple-load circuits, complex-circuit analysis, becoming familiar with the newly developed “transfer and join” technology in nanotechnology with CMOS electronics, thin-film transistors, magnetism to include the introduction of magnetic and electronic properties of magnetic Nano crystals, electron microscopy, electron diffraction, alternating current and voltage, power in AC circuits, capacitance, inductance, transformers, RCL circuits, electric motors, and test equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17108 - Electricity/Electronics—General				

Description:	Electricity/Electronics—General courses teach fundamental concepts of electricity and electronics, including safety procedures, and may introduce students to the available occupations in electrical and electronic industries. Topics covered typically include components of circuits; reading schematics and diagrams; electricity and electronics as sources of energy; signal transmission; and using equipment common to these occupations, such as ammeters, voltmeters, capacitor checkers, transistor testers, signal generators, and ohmmeters.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17109 - Particular Topics in Electricity/Electronics

Description:	These courses provide instruction in the theory and skills needed in fields involving electricity and electronics and related fields that focus on electrical wiring or electronic signals.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17109 - Particular Topics in Electricity/Electronics				
Description:	These courses provide instruction in the theory and skills needed in fields involving electricity and electronics and related fields that focus on electrical wiring or electronic signals.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17110 - Analog and Digital Circuits

Description:	In these courses, analog and digital circuits and systems are compared. Topics covered include binary and continuously variable currents and signals (typically in the context of voltage), waveforms, signal loss and distortion, modulation, and signal processing. These courses may also introduce other media, such as sound waves and liquids.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17110 - Analog and Digital Circuits				
Description:	In these courses, analog and digital circuits and systems are compared. Topics covered include binary and continuously variable currents and signals (typically in the context of voltage), waveforms, signal loss and distortion, modulation, and signal processing. These courses may also introduce other media, such as sound waves and liquids.				

AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ17111 - Analog Circuits

Description:	Analog Circuit courses emphasize currents and voltages that have continuously variable signals and, due to that emphasis, concentrate on signal modulation, transmission and reception, signal loss and distortion, and waveforms. These courses may also address conversion techniques.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17111 - Analog Circuits				
Description:	Analog Circuit courses emphasize currents and voltages that have continuously variable signals and, due to that emphasis, concentrate on signal modulation, transmission and reception, signal loss and distortion, and waveforms. These courses may also address conversion techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17112 - Digital Circuits

Description:	Digital Circuit courses emphasize currents and voltages that have binary states and, due to that emphasis, concentrate on transmission and reception of binary data, signal loss, and processing circuitry. These courses may also address conversion techniques.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:				Sequence:		
Elementary Mapping:	False			Secondary Mapping:	True			Other Mapping:	False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17112 - Digital Circuits				
Description:	Digital Circuit courses emphasize currents and voltages that have binary states and, due to that emphasis, concentrate on transmission and reception of binary data, signal loss, and processing circuitry. These courses may also address conversion techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17120 - Masonry - Cooperative Education

Description:	CTE CIP Code: 46.0101.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	17 - Architecture and Construction					
Course:	17008 - Masonry					
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17121 - Masonry - DCE

Description:	CTE CIP Code: 46.0101.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	17 - Architecture and Construction					
Course:	17008 - Masonry					
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17122 - Masonry - Internship

Description:	CTE CIP Code: 46.0101.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	17 - Architecture and Construction					
Course:	17008 - Masonry					
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
3 - Masonry I						
Description:	CTE CIP Code: 46.0101.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Masonry. This course includes beginning instruction in technical mathematics, blueprint reading, structural masonry, decorative masonry, foundations, reinforcement, mortar preparation, cutting and finishing, and applicable codes and standards.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	17 - Architecture and Construction					
Course:	17008 - Masonry					
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17124 - Masonry II

Description:	CTE CIP Code: 46.0101.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Masonry. This is the second course of instruction in technical mathematics, blueprint reading, structural masonry, decorative masonry, foundations, reinforcement, mortar preparation, cutting and finishing, and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17008 - Masonry				
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17125 - Masonry III

Description:	CTE CIP Code: 46.0101.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Masonry. This course includes advanced instruction in technical mathematics, blueprint reading, structural masonry, decorative masonry, foundations, reinforcement, mortar preparation, cutting and finishing, and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17008 - Masonry				
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17126 - Masonry IV

Description:	CTE CIP Code: 46.0101.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Masonry. This course includes advanced instruction in technical mathematics, blueprint reading, structural masonry, decorative masonry, foundations, reinforcement, mortar preparation, cutting and finishing, and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17008 - Masonry				
Description:	Masonry courses enable students to learn to construct interior and exterior walls, columns, doorways, window openings, fireplaces, chimneys, and foundations from brick and concrete block. Along with other activities, students may mix and spread cement and mortar, read blueprints and plans, and estimate materials needed for a project. Other topics may also include how to layout buildings on footings and how to establish grades using a surveying transit.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17131 - Electronic Technologies III

Description:	CTE CIP Code: 14.1001.25 This is the third course in the coherent sequence for Electronic Technologies. This course includes units of instruction in semiconductors, diodes, power supplies, transistors, small-signal amplifiers, large-signal amplifiers, operational amplifiers, oscillators, communications theory, integrated circuits, silicon-controlled rectifiers, regulated power supplies and digital signal processing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17107 - Particular Topics in Electronics				
Description:	Individual courses in this category offer specialized training in topics related to electronics such as diodes, transistors, digital techniques, solid-state devices, analog circuits, and microprocessors.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17132 - Electronic Technologies - Internship

Description:	CTE CIP Code: 14.1001.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Electronic Technology knowledge and skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction					
Course:	17149 - Electricity/Electronics—Other					
Description:	Other Electricity/Electronics courses.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17133 - Electronic Technologies - Cooperative Education

Description:	CTE CIP Code: 14.1001.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Electronic Technology program.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction					
Course:	17148 - Electricity/Electronics—Workplace Experience					
Description:	Electricity/Electronics—Workplace Experience courses provide students with work experience in a field related to electricity and/or electronics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ17148 - Electricity/Electronics—Workplace Experience

Description:	Electricity/Electronics—Workplace Experience courses provide students with work experience in a field related to electricity and/or electronics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area: 17 - Architecture and Construction			
Course: 17148 - Electricity/Electronics—Workplace Experience			
Description: Electricity/Electronics—Workplace Experience courses provide students with work experience in a field related to electricity and/or electronics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.			
AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ17149 - Electricity/Electronics—Other			
Description: Other Electricity/Electronics courses.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area: 17 - Architecture and Construction			
Course: 17149 - Electricity/Electronics—Other			
Description: Other Electricity/Electronics courses.			
AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ17198 - Electrical and Power Transmission Installation - Cooperative Education			
Description: CTE CIP Code: 46.0301.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences, directly related to the standards identified for the Electrical and Power Transmission Technology program.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17998 - Architecture and Construction—Workplace Experience				
Description:	Architecture and Construction—Workplace Experience courses provide students with work experience in a field related to architecture or construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17199 - Electrical and Power Transmission Installation - Internship

Description:	CTE CIP Code: 46.0301.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Electrical and Power Transmission Technology knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17900 - Electronic Technologies IV

Description:	CTE CIP Code: 14.1001.40 This is an optional fourth course for the Electronic Technologies Program. This advanced course focuses on semiconductors, diodes, power supplies, transistors, small-signal amplifiers, large-signal amplifiers, operational amplifiers, oscillators, communications theory, integrated circuits, silicon-controlled rectifiers, regulated power supplies and digital signal processing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17106 - Electronics—Comprehensive				
Description:	Electronics—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electronic field as well as typically cover the theory of electricity. Course topics may include AC, DC, analog, and integrated circuitry and solid state and digital devices, amplifiers, and semiconductors. Skills covered may involve the repair, maintenance, and building of electronic equipment such as radios, television sets, and industrial equipment.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17901 - Electronic Technologies - DCE

Description:	CTE CIP Code: 14.1001.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Electronic Technologies Program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17005 - Particular Topics in Carpentry				
Description:	These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17902 - Electrical Technology I

Description:	CTE CIP Code: 15.0303.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Electrical Technology program. Introduction to Trade Skills and Basic Electricity.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
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Course:	17002 - Construction—Comprehensive		
Description:	Construction—Comprehensive courses provide students with basic knowledge and skills required for construction of commercial, residential, and institutional structures. These courses provide experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17903 - Electrical Technology II

Description:	CTE CIP Code: 15.0303.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Electrical Technology program. National Electrical Code, AC/DC Circuits, and Fixtures and Installation		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17102 - Electricity—Comprehensive		
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17904 - Electrical Technology III

Description:	CTE CIP Code: 15.0303.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Electrical Technology program. Control Circuits, Electrical Motors, Circuits, and Controls and Employee and Occupational Safety		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
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Course:	17102 - Electricity—Comprehensive		
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17905 - Electrical Technology IV

Description:	CTE CIP Code: 15.0303.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Electrical Technology program, focusing on Auto CAD drafting for Electrical Technology.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17101 - Exploration of Electricity/Electronics		
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17906 - Electrical Technology - DCE

Description:	CTE CIP Code: 15.0303.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17101 - Exploration of Electricity/Electronics		

Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17907 - Electrical Technology - Internship

Description:	CTE CIP Code: 15.0303.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17908 - Electrical Technology - Cooperative Education

Description:	CTE CIP Code: 15.0303.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17102 - Electricity—Comprehensive				

Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17909 - Solar Panel Installation - DCE

Description:	CTE CIP Code: 15.0505.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17001 - Construction Careers Exploration		
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17910 - Solar Panel Installation - Internship

Description:	CTE CIP Code: 15.0505.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17102 - Electricity—Comprehensive		

Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17911 - Solar Panel Installation - Cooperative Education

Description:	CTE CIP Code: 15.0505.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17002 - Construction—Comprehensive		
Description:	Construction—Comprehensive courses provide students with basic knowledge and skills required for construction of commercial, residential, and institutional structures. These courses provide experiences and information (typically including career opportunities and training requirements) regarding construction-related occupations such as carpentry, cabinetmaking, bricklaying, electrical trades, plumbing, concrete masonry, and so on. Students engage in activities such as reading blueprints, preparing building sites, starting foundations, erecting structures, installing utilities, finishing surfaces, and providing maintenance.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17913 - Drafting CAD Technology - Internship

Description:	CTE CIP Code: 15.1302.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
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Course:	17001 - Construction Careers Exploration		
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17914 - Drafting CAD Technology - Cooperative Education

Description:	CTE CIP Code: 15.1302.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17001 - Construction Careers Exploration		
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ17915 - Electrical and Power Transmission Installation I

Description:	CTE CIP Code: 46.0301.11 This is the introductory course for the Electrical and Power Transmission Installation program. This foundation course will prepare students to use a wide variety of tools and equipment and maintain a safe work environment. The student will develop an understanding of construction math, reading blueprints, install, operate, repair electric apparatus and systems such as residential, commercial and industrial electric power wiring; DC and AC motors controls, electrical distribution panels, and techniques.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
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Course:	17102 - Electricity—Comprehensive		
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17916 - Electrical and Power Transmission Installation III

Description:	CTE CIP Code: 46.0301.25 This is an optional third course for the Electrical and Power Transmission Installation program. This course focuses on advanced technical knowledge and skills to install, operate, maintain and repair electrical apparatus and systems such as residential electric power wiring; AC and DC motors, controls and electrical distribution panels. Includes instruction in principles of electronics and electrical systems, wiring, power transmission, safety, job estimation, electrical testing and inspection and applicable codes and standards.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17102 - Electricity—Comprehensive		
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17918 - Electrical and Power Transmission Installation IV

Description:	CTE CIP Code: 46.0301.40 This is an optional fourth course for the Electrical and Power Transmission Installation program. This course focuses on advanced technical knowledge and skills to install, operate, maintain and repair electrical apparatus and systems such as residential electric power wiring; AC and DC motors, controls and electrical distribution panels. Includes instruction in principles of electronics and electrical systems, wiring, power transmission, safety, job estimation, electrical testing and inspection and applicable codes and standards.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17102 - Electricity—Comprehensive		
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17919 - Electrical and Power Transmission Installation - DCE

Description:	CTE CIP Code: 46.0301.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Electrical and Power Transmission Installation Program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17009 - Building Repair and Maintenance		
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17923 - Electrical Lineman I

Description:	CTE CIP Code: 46.0303.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Electrical Lineman program. The course will cover basic principles of Alternating Current (AC) and Direct Current (DC) electricity. Examination of the structures and functions of AC and DC circuits including series, parallel and series-parallel circuits. Includes an overview of electric systems and their applications in the utility industry.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17924 - Electrical Lineman II

Description:	CTE CIP Code: 46.0303.25 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Electrical Lineman program. This course will provide an overview of transformers and their operation including single and three-phase theory, Focus on construction and hook-up of single-phase, three-phase, open Y and Delta transformer connections and Cover capacitor banks, including application and installation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17925 - Electrical Lineman III

Description:	CTE CIP Code: 46.0303.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Electrical Lineman program. The course will provide an overview of the linework industry including its history, technological developments and current practices, examination of industry equipment and tools and focus on safety practices and procedures used in utility linework industry.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17926 - Electrical Lineman IV

Description:	CTE CIP Code: 46.0303.50 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Electrical Lineman program. This course will cover basics of climbing and working on utility poles, focus on apparatus and equipment, using ropes and rigging equipment, installations of single and double cross arms, pole framing and setting, use of hand line and building single-phase lines.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17102 - Electricity—Comprehensive				
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17927 - Electrical Lineman - DCE

Description:	CTE CIP Code: 46.0303.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17102 - Electricity—Comprehensive				
Description:	Electricity—Comprehensive courses provide a survey of the theory, terminology, equipment, and practical experience in the skills needed for careers in the electrical field. These courses typically include AC and DC circuitry, safety, and the National Electrical Code and may cover such skills as those involved in building circuits; wiring residential, commercial, and/or industrial buildings; installing lighting, power circuits, and cables; and estimating job costs. As students progress, their projects become more complex and expansive. In these courses, safety is stressed, and a career exploration component may be offered.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17928 - Electrical Lineman - Internship

Description:	CTE CIP Code: 46.0303.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17929 - Electrical Lineman - Cooperative Education

Description:	CTE CIP Code: 46.0303.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17101 - Exploration of Electricity/Electronics				
Description:	Exploration of Electricity/Electronics courses offer instruction in the theory of electricity and in the terminology, skills, and safety procedures common to careers involving electricity and electronics. Topics include (but are not limited to) Ohm's law, electrical equipment, wire systems, and so on; career exploration is often (but not always) an integral part of these courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17930 - Construction Technologies I

Description:	CTE CIP Code: 46.0415.11 This is the introductory course in the coherent sequence for the Construction Technologies Program. This course will focus on the use of a wide variety of construction tools and equipment, demonstrate and maintain a safe work environment in a lab, understanding of basic safety, construction math, and introduction to hand and power tool use, construction drawings, basic rigging, materials handling, and basic construction techniques.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17016 - Construction Management				
Description:	Construction Management courses introduce students to the concept of the project team, use of documents on a construction site, submittals, shop drawings, jobsite layout, meeting control, safety management, changes and claims forms, documents, and project closeout record keeping. Topics may also include construction law, construction contracts, and how to work with owners and subcontractors.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ17931 - Carpentry I

Description:	CTE CIP Code: 46.0201.12 This is the introductory course for the Carpentry Program. This introductory course will prepare students to use a wide variety of construction tools and equipment, demonstrate and maintain a safe work environment in a lab.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17003 - Carpentry				
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jams; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17932 - Cabinetmaking I

Description:	CTE CIP Code: 48.0703.13 This introductory course for the Cabinetmaking Program. This introductory course will prepare students to use a wide variety of construction tools and equipment, demonstrate and maintain a safe work environment in a lab.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17007 - Cabinetmaking				
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17933 - Construction Technologies III

Description:	CTE CIP Code: 46.0415.25 This is an optional third course in the coherent sequence for the Construction Technologies Program. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills in various types of construction. This lab-based course will provide the students an opportunity to participate in the planning, design and completion of project based activities. i.e. site lay-out, carpentry, electrical, masonry, concrete, HVAC, plumbing, roofing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17001 - Construction Careers Exploration				
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17934 - Construction Technologies IV

Description:	CTE CIP Code: 46.0415.31 This is an optional fourth course in the coherent sequence for the Construction Technologies Program. This advanced course prepares the individual to apply and demonstrate advanced technical knowledge and skills in various types of construction. This lab-based course will provide the students an opportunity to participate in the planning, design and completion of project based activities. i.e. site lay-out, carpentry, electrical, masonry, concrete, HVAC, plumbing, roofing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17001 - Construction Careers Exploration				
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17935 - Carpentry III

Description:	CTE CIP Code: 46.0201.35 This is an optional third course in the coherent sequence for the Carpentry Program. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills to layout, cut, fabricate, erect, install and repair wooden structures and fixtures using hand and power tools. Includes instruction in technical mathematics, safety, framing, construction materials and selection, job estimating, blueprint reading, foundations and roughing-in, finish carpentry techniques and applicable codes and standards.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17003 - Carpentry		
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17936 - Carpentry IV

Description:	CTE CIP Code: 46.0201.39 This is an optional fourth course in the coherent sequence for the Carpentry Program. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills to layout, cut, fabricate, erect, install and repair wooden structures and fixtures using hand and power tools. Includes instruction in technical mathematics, safety, framing, construction materials and selection, job estimating, blueprint reading, foundations and roughing-in, finish carpentry techniques and applicable codes and standards.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17003 - Carpentry		
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17937 - Cabinetmaking III

Description:	CTE CIP Code: 48.0703.45 This is the optional third course for the Cabinetmaking Program. This lab-based course will provide the students an opportunity to participate in the planning, design and completion of project-based activities. This course prepares students for advanced technical knowledge and skills using a variety of cabinetmaking techniques and equipment.		
Comments:			
Special Identifier:		AP:	False
		IB:	False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17007 - Cabinetmaking				
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17938 - Cabinetmaking IV

Description:	CTE CIP Code: 48.0703.50 This is an optional fourth course for the Cabinetmaking Program. This lab-based course will provide the students an opportunity to participate in the planning, design and completion of project-based activities. This course prepares students for advanced technical knowledge and skills using a variety of cabinetmaking techniques and equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17007 - Cabinetmaking				
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17939 - Construction Technologies - DCE

Description:	CTE CIP Code: 46.0415.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Construction Technologies Program.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	17 - Architecture and Construction		
Course:	17001 - Construction Careers Exploration		
Description:	Construction Career Exploration courses expose students to the opportunities available in construction-related trades, such as carpentry, masonry, air conditioning/refrigeration, plumbing, and so on. Students learn about the processes involved in construction projects and may engage in a variety of small projects. These courses emphasize responsibilities, qualifications, work environment, rewards, and career paths within construction-related fields.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17940 - Carpentry - DCE

Description:	CTE CIP Code: 46.0201.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Carpentry Program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	17 - Architecture and Construction		
Course:	17005 - Particular Topics in Carpentry		
Description:	These courses cover specific aspects of building construction or carpentry. All coursework focuses upon a particular skill or set of skills related to one subtopic, such as floor framing, wall and partition framing, interior finishing, or exterior finishing.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17941 - Cabinetmaking - DCE

Description:	CTE CIP Code:48.0703.72 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Cabinetmaking Program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17007 - Cabinetmaking		
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17942 - Carpentry - Internship

Description:	CTE CIP Code: 46.0201.76 The Carpentry Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17003 - Carpentry		
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jambs; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17943 - Cabinetmaking - Internship

Description:	CTE CIP Code:48.0703.77 The Cabinetmaking Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17007 - Cabinetmaking				
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17944 - Cabinetmaking - Cooperative Education

Description:	CTE CIP Code:48.0703.82 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Cabinetmaking Program				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17007 - Cabinetmaking				
Description:	Cabinetmaking courses provide students with experience in constructing cases, cabinets, counters, and other interior woodwork. Students learn to distinguish between various types of furniture construction and their appropriate applications, and how to use various woodworking machines and power tools for cutting and shaping wood. Cabinetmaking courses cover the different methods of joining pieces of wood, how to use mechanical fasteners, and how to attach hardware. Initial topics may resemble those taught in Woodworking courses; more advanced topics may include how to install plastic laminates on surfaces and how to apply spray finishes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17945 - Building Maintenance/Environmental Services III

Description:	CTE CIP Code: 46.0401.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Building Maintenance/Environmental Services.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17946 - Building Maintenance/Environmental Services IV

Description:	CTE CIP Code: 46.0401.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Building Maintenance/Environmental Services.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17947 - Building Maintenance/Environmental Services – DCE

Description:	CTE CIP Code: 46.0401.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17948 - Building Maintenance/Environmental Services – Internship

Description:	CTE CIP Code: 46.0401.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17949 - Building Maintenance/Environmental Services – Cooperative Education

Description:	CTE CIP Code: 46.0401.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17009 - Building Repair and Maintenance				
Description:	Formerly known as Building Maintenance, Building Repair and Maintenance courses train students to maintain commercial, industrial, and residential buildings and homes. Instruction is provided in the basic maintenance and repair of air conditioning, heating, plumbing, electrical, and other mechanical systems. Topics covered may include identifying and using hand and power tools safely; installing and repairing floor coverings, walls, and ceilings; installing and repairing doors, windows, screens, and cabinets; applying finishes to prepared surfaces; and repairing roofs, masonry, plumbing, and electrical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17950 - Plumbing III

Description:	CTE CIP Code: 46.0503.30 This is an optional third course for the program.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17058 - Plumbing				
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17951 - Plumbing IV

Description:	CTE CIP Code: 46.0503.40 This is the optional fourth course for the program.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17058 - Plumbing		
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17952 - Plumbing - DCE

Description:	CTE CIP Code: 46.0503.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17058 - Plumbing		
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17953 - Plumbing - Internship

Description:	CTE CIP Code: 46.0503.75 The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously-studied theory		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17058 - Plumbing		

Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17954 - Plumbing - Cooperative Education

Description:	CTE CIP Code: 46.0503.80 This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17058 - Plumbing		
Description:	Plumbing courses provide students with instruction in installing waste and vent systems, water and gas pipes, trim, and fixtures. Skills taught include cutting and joining various types of pipe (for instance, steel, plastic) using various methods (cement, seat method, and so on).		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ17955 - Heating, Ventilation and Air Conditioning III

Description:	CTE CIP Code: 47.0201.25 This is an optional third course for the Heating, Ventilation and Air Conditioning program. This advanced lab-based course will provide the students an opportunity to participate in the planning, design and completion of project-based activities.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction		
Course:	17056 - Heating, Ventilation, and Air Conditioning		
Description:	These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.		
AP:	False	IB:	False

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17956 - Heating, Ventilation and Air Conditioning IV					
Description:	CTE CIP Code: 47.0201.40 This is an optional fourth course for the Heating, Ventilation and Air Conditioning program. This advanced lab-based course will provide the students an opportunity to participate in the planning, design and completion of project-based activities.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17056 - Heating, Ventilation, and Air Conditioning				
Description:	These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ17957 - Heating, Ventilation and Air Conditioning - DCE					
Description:	CTE CIP Code: 47.0201.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Heating, Ventilation and Air Conditioning Program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	17 - Architecture and Construction				
Course:	17056 - Heating, Ventilation, and Air Conditioning				
Description:	These courses synthesize basic and advanced principles in heating, ventilation, and air conditioning and include topics such as air filtration methods, humidity control, and the installation and maintenance of heat pumps, furnaces, and air conditioners. Students also learn about climate control systems; electrical wiring; systems design; sizing, fabricating, and installing ductwork; installing and maintaining climate control systems; and safety.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17958 - Carpentry - Cooperative Education

Description:	CTE CIP Code: 46.0201.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Carpentry Program							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	17 - Architecture and Construction							
Course:	17003 - Carpentry							
Description:	Carpentry courses provide information related to the building of wooden structures, enabling students to gain an understanding of wood grades and construction methods and to learn skills such as laying sills and joists; erecting sills and rafters; applying sheathing, siding, and shingles; setting door jams; and hanging doors. Carpentry courses may teach skills for rough construction, finish work, or both. Students learn to read blueprints, draft, use tools and machines properly and safely, erect buildings from construction lumber, perform finish work inside of buildings, and do limited cabinet work. Carpentry courses may also include career exploration, good work habits, and employability skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ17959 - Construction Technologies II

Description:	CTE CIP Code: 46.0415.20 This is the second course in the coherent sequence for Construction Technologies. This course prepares the individual to apply and demonstrate advanced technical knowledge and skills in various types of construction. This lab based course will provide the students an opportunity to participate in the planning, design and completion of project based activities. i.e. electrical, masonry/brick laying, concrete finishing, HVAC, plumbing, floor systems, wall and ceiling framing, site layout, interior and exterior finish and roof applications.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		
SCED Course Mapping:										
Subject Area:	17 - Architecture and Construction									
Course:	17016 - Construction Management									
Description:	Construction Management courses introduce students to the concept of the project team, use of documents on a construction site, submittals, shop drawings, jobsite layout, meeting control, safety management, changes and claims forms, documents, and project closeout record keeping. Topics may also include construction law, construction contracts, and how to work with owners and subcontractors.									
AP:	False			IB:	False					
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		

AZ17960 - Energy Systems - Cooperative Education

Description:	CTE CIP Code: 47.0701.80 This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18448 - Agricultural Mechanics and Construction—Workplace Experience				
Description:	Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17961 - Energy Systems - DCE

Description:	CTE CIP Code: 47.0701.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	03 - Life and Physical Sciences				
Course:	03998 - Life and Physical Sciences—Workplace Experience				
Description:	Life and Physical Sciences—Workplace Experience courses provide work experience in a field related to life and/or physical science. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17962 - Energy Systems - Internship

Description:	CTE CIP Code: 47.0701.75 CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources			
Course:	18448 - Agricultural Mechanics and Construction—Workplace Experience			
Description:	Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ17963 - Energy Systems I

Description:	CTE CIP Code: 47.0701.10 This course prepares students to apply basic technical knowledge and skills to assemble, install, operate, maintain, and repair energy systems, including Solar, Wind, Hydroelectric and Geothermal energy systems. Includes instruction in installing, maintaining, and testing various types of Energy Systems equipment.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources			
Course:	18402 - Agriculture Mechanics and Equipment			
Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ17964 - Energy Systems II

Description:	CTE CIP Code: 47.0701.20 This course prepares students to apply technical knowledge and skills to assemble, install, operate, maintain, and repair energy systems, including Solar, Wind, Hydroelectric and Geothermal energy systems. Includes instruction in installing, maintaining, and testing various types of Energy Systems equipment.			
Comments:				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18402 - Agriculture Mechanics and Equipment		
Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17965 - Energy Systems III

Description:	CTE CIP Code: 47.0701.30 This course is an optional third course.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18402 - Agriculture Mechanics and Equipment		
Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ17966 - Energy Systems IV

Description:	CTE CIP Code: 47.0701.40 This course is an optional fourth course.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18402 - Agriculture Mechanics and Equipment				
Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17995 - Architecture and Construction—Aide

Description:	Architecture and Construction—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17995 - Architecture and Construction—Aide				
Description:	Architecture and Construction—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17997 - Architecture and Construction—Independent study

Description:	Architecture and Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore architecture and construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
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Course:	17997 - Architecture and Construction—Independent study				
Description:	Architecture and Construction—Independent Study courses, often conducted with instructors as mentors, enable students to explore architecture and construction-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17998 - Architecture and Construction—Workplace Experience

Description:	Architecture and Construction—Workplace Experience courses provide students with work experience in a field related to architecture or construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17998 - Architecture and Construction—Workplace Experience				
Description:	Architecture and Construction—Workplace Experience courses provide students with work experience in a field related to architecture or construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ17999 - Architecture and Construction—Other

Description:	Other Architecture and Construction courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	17 - Architecture and Construction				
Course:	17999 - Architecture and Construction—Other				
Description:	Other Architecture and Construction courses.				

AP: False		IB: False	
Elementary Mapping: False	Secondary Mapping: True		Other Mapping:

AZ18 - Agriculture, Food, and Natural Resources

AZ18004 - Biological Applications in Agriculture

Description:	Biological Applications in Agriculture courses are designed to integrate topics in science and agriculture. In these courses, students explore the world of agriculture and the associated biological principles. Competencies emphasize and reinforce standards for biology with agricultural applications.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18004 - Biological Applications in Agriculture				
Description:	Biological Applications in Agriculture courses are designed to integrate topics in science and agriculture. In these courses, students explore the world of agriculture and the associated biological principles. Competencies emphasize and reinforce standards for biology with agricultural applications.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ18005 - Particular Topics in Environmental Service Systems

Description:	These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the structure, processes, and implementation of environmental service systems.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18005 - Particular Topics in Environmental Service Systems				

Description: These courses provide students with specialized knowledge and help them develop skills in particular topics concerning the structure, processes, and implementation of environmental service systems.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
AZ18051 - Plant Production/Science	
Description: Plant Production/Science courses provide knowledge about the propagation of plants for food and fiber. These courses may cover such topics as soil science, irrigation, pest and weed control, food and fiber processing, and farm operations. They may also cover the knowledge and skills needed to produce all types of crops or may emphasize a particular area of the agricultural industry.	
Comments:	
Special Identifier:	AP: False
Course Level:	Available Credit:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area:	18 - Agriculture, Food, and Natural Resources
Course:	18051 - Plant Systems/Science
Description: Formerly Plant Production/Science, Plant Systems/Science courses provide knowledge about the propagation of plants for food and fiber. These courses may cover such topics as soil science, irrigation, pest and weed control, food and fiber processing, and farm operations. These courses may also cover the knowledge and skills needed to produce all types of crops or may emphasize a particular area of the agricultural industry.	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True
Other Mapping:	
AZ18055 - Soil Science	
Description: Soil Science courses involve the study of soil properties, including soil chemistry, biology, fertility, mineralogy, and hydrology. Topics covered may also include soil conservation, irrigation, and management.	
Comments:	
Special Identifier:	AP: False
Course Level:	Available Credit:
Elementary Mapping: False	Secondary Mapping: True
Other Mapping: False	
SCED Course Mapping:	
Subject Area:	18 - Agriculture, Food, and Natural Resources
Course:	18055 - Soil Science
Description: Soil Science courses involve the study of soil properties, including soil chemistry, biology, fertility, mineralogy, and hydrology. Topics covered may also include soil conservation, irrigation, and management.	
AP: False	IB: False

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ18098 - Plant Systems—Workplace Experience			
Description:	Plant Systems—Workplace Experience courses provide work experience in fields related to plant systems (care, propagation, and processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18098 - Plant Systems—Workplace Experience		
Description:	Plant Systems—Workplace Experience courses provide work experience in fields related to plant systems (care, propagation, and processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ18099 - Plant Systems—Other			
Description:	Other Plant Systems courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18099 - Plant Systems—Other		
Description:	Other Plant Systems courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ18102 - Veterinary Assisting I			

Description:	CTE CIP Code: 01.8301.10 This course prepares students to apply academic, technical knowledge and skills of the Veterinary Assistant in an academic setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18102 - Small Animal Care				
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18103 - Large Animal Care

Description:	Large Animal Care courses focus on the care and management of large animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include product processing and marketing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18103 - Large Animal Care				
Description:	Large Animal Care courses focus on the care and management of large animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include product processing and marketing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18104 - Equine Science

Description:	Equine Science courses focus on the care and management of horses. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18104 - Equine Science				
Description:	Equine Science courses focus on the care and management of horses. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18105 - Veterinary Science

Description:	Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18105 - Veterinary Science				
Description:	Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18106 - Particular Topics in Animal Systems

Description:	These courses examine specific topics related to animal care and management, production, or processing, such as equine training or animal waste management, rather than provide a general study of animal care and the systems related to their growth and management.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18106 - Particular Topics in Animal Systems		
Description:	These courses examine specific topics related to animal care and management, production, or processing, such as equine training or animal waste management, rather than provide a general study of animal care and the systems related to their growth and management.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ18107 - Veterinary Assisting II

Description:	CTE CIP Code: 01.8301.20 This course prepares the student to provide patient management, care, and clinical procedures assistance as well as owner communication.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18101 - Animal Production/Science		
Description:	Animal Production/Science courses impart information about the care and management of domestic and farm animals. These courses may cover animal nutrition, health, behavior, selection, reproduction, anatomy and physiology, facilities, product processing, and marketing. Students may study a particular species (swine, cattle, horses, fowl, sheep, and so on), or they may learn how to care for and maintain livestock as a more inclusive study.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ18108 - Animal Genetics

Description:	Animal Genetics courses explore genetic inheritance in agricultural animals and the identification of livestock breeds by the origin, significance, distribution, and domestication of animal species. These courses allow students to compare and contrast the hierarchical classification of the major agricultural animal species and identify breeding system options based on the principles of genetics. These courses also address selecting animals based on quantitative breeding values for specific characteristics.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Sequence:			
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18108 - Animal Genetics				
Description:	Animal Genetics courses explore genetic inheritance in agricultural animals and the identification of livestock breeds by the origin, significance, distribution, and domestication of animal species. These courses allow students to compare and contrast the hierarchical classification of the major agricultural animal species and identify breeding system options based on the principles of genetics. These courses also address selecting animals based on quantitative breeding values for specific characteristics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ18109 - Veterinary Assisting III

Description:	CTE CIP Code: 01.8301.30 This course includes instruction in animal nursing care, animal health and nutrition, animal handling, clinical laboratory procedures, patient and owner management, and applicable standards and regulations. Upon completion of this course the student will be able to apply their academic knowledge in a postsecondary setting.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18105 - Veterinary Science				
Description:	Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18147 - Veterinary Assisting - Internship

Description:	CTE CIP Code: 01.8301.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18147 - Animal Systems—Independent Study				
Description:	Courses in Animal Systems—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to animal systems. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18148 - Veterinary Assisting - Cooperative Education

Description:	CTE CIP Code: 01.8301.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning identified for students within the specific program they have studied.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18148 - Animal Systems—Workplace Experience				
Description:	Animal Systems—Workplace Experience courses provide work experience in fields related to animal systems (management, care, and/or processing). Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18149 - Animal Systems—Other

Description:	Other Animal Systems courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18149 - Animal Systems—Other				

Description:	Other Animal Systems courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ18202 - Agricultural Entrepreneurship

Description:	Agricultural Entrepreneurship courses focus on the personal skills necessary for success in entrepreneurial ventures in the agricultural industry. Topics include setting goals, assessing and solving problems, evaluating financial progress and success, business planning, information management and evaluation, and recordkeeping.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	IB: False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18202 - Agricultural Entrepreneurship		
Description:	Agricultural Entrepreneurship courses focus on the personal skills necessary for success in entrepreneurial ventures in the agricultural industry. Topics include setting goals, assessing and solving problems, evaluating financial progress and success, business planning, information management and evaluation, and recordkeeping.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ18203 - Agricultural Leadership

Description:	Agricultural Leadership courses help students develop leadership skills with a focus on opportunities in the food, fiber, and natural resources industries. Topics may include but are not limited to human relationships and effective communication, decision-making and problem-solving, leadership qualities and styles, and ensuring successful completion of group activities.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	IB: False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18203 - Agricultural Leadership		
Description:	Agricultural Leadership courses help students develop leadership skills with a focus on opportunities in the food, fiber, and natural resources industries. Topics may include but are not limited to human relationships and effective communication, decision-making and problem-solving, leadership qualities and styles, and ensuring successful completion of group activities.		

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
4 - Particular Topics in Agribusiness							
Description:		These courses examine specific topics related to Agribusiness, such as international agriculture or commodities, rather than provide a general study of agribusiness principles.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		18 - Agriculture, Food, and Natural Resources					
Course:		18204 - Particular Topics in Agribusiness					
Description:		These courses examine specific topics related to Agribusiness, such as international agriculture or commodities, rather than provide a general study of agribusiness principles.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
5 - Agriculture Computers and Technology							
Description:		Agriculture Computers and Technology courses help students develop their knowledge and skills in using computer and other technology to operate and manage agricultural businesses. These courses allow students to use computer hardware, software, and the Internet to find information, record and analyze financial and production data, track market trends and economic forecasts, monitor weather, utilize global positioning systems, and prepare communications and reports.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		18 - Agriculture, Food, and Natural Resources					
Course:		18205 - Agriculture Computers and Technology					
Description:		Agriculture Computers and Technology courses help students develop their knowledge and skills in using computer and other technology to operate and manage agricultural businesses. These courses allow students to use computer hardware, software, and the Internet to find information, record and analyze financial and production data, track market trends and economic forecasts, monitor weather, utilize global positioning systems, and prepare communications and reports.					
AP: False		IB: False					

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
- Agribusiness—Independent Study					
Description:	Courses in Agribusiness—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agribusiness. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18247 - Agribusiness—Independent Study				
Description:	Courses in Agribusiness—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agribusiness. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Agricultural Production					
Description:	Agricultural Production courses combine content related to animal and plant production, providing comprehensive coverage of the production functions of the agricultural industry. These courses typically cover such topics as care and management of farm animals, crop production and harvesting, plant and animal insect and disease control, efficient resource management, and farm management.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18301 - Agricultural Production				
Description:	Agricultural Production courses combine content related to animal and plant production, providing comprehensive coverage of the production functions of the agricultural industry. These courses typically cover such topics as care and management of farm animals, crop production and harvesting, plant and animal insect and disease control, efficient resource management, and farm management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18302 - Agricultural Processing

Description:	Agricultural Processing courses impart the knowledge and skills needed to bring animal and plant products to market. They may cover a wide variety of topics, including care and maintenance of animals or plants, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Agricultural Processing courses may present an overview of agricultural processing or may specialize in particular types of products.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18302 - Agricultural Processing					
Description:	Agricultural Processing courses impart the knowledge and skills needed to bring animal and plant products to market. They may cover a wide variety of topics, including care and maintenance of animals or plants, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Agricultural Processing courses may present an overview of agricultural processing or may specialize in particular types of products.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ18303 - Plant Processing

Description:	Plant Processing courses impart the knowledge and skills needed to bring plant products to market. They may cover a wide variety of topics, including plant production, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Plant Processing courses may present an overview of product processing or may specialize in specific plant products.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	18 - Agriculture, Food, and Natural Resources							
Course:	18303 - Plant Processing							
Description:	Plant Processing courses impart the knowledge and skills needed to bring plant products to market. They may cover a wide variety of topics, including plant production, quality selection and preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Plant Processing courses may present an overview of product processing or may specialize in specific plant products.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ18304 - Animal Processing

Description:	Animal Processing courses impart the knowledge and skills needed to bring animal products to market. Although these courses may present an overview of animal care and maintenance, they typically emphasize quality selection, product preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Animal Processing courses may present an overview of several types of animal products or may specialize in particular products, such as meat, leather, wool, dairy products, and so on.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	18 - Agriculture, Food, and Natural Resources						
Course:	18304 - Animal Processing						
Description:	Animal Processing courses impart the knowledge and skills needed to bring animal products to market. Although these courses may present an overview of animal care and maintenance, they typically emphasize quality selection, product preservation, equipment care and sanitation, government regulations, and marketing and consumer trends. Animal Processing courses may present an overview of several types of animal products or may specialize in particular products, such as meat, leather, wool, dairy products, and so on.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ18306 - Aquaculture

Description:	Aquaculture courses impart the knowledge and skills needed for producing fish, plants, and other species living in an aquatic environment, and course topics typically include the selection, propagation, harvesting, and marketing of those species. Instruction may also address aquatic and marine biology, ecosystems, water quality and management, and business practices.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	18 - Agriculture, Food, and Natural Resources						
Course:	18306 - Aquaculture						
Description:	Aquaculture courses impart the knowledge and skills needed for producing fish, plants, and other species living in an aquatic environment, and course topics typically include the selection, propagation, harvesting, and marketing of those species. Instruction may also address aquatic and marine biology, ecosystems, water quality and management, and business practices.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ18307 - Agriculture and Society

Description:	Agriculture and Society courses provide an overview of the importance of, impact on, and relationships between agricultural endeavors and society at large. These courses typically emphasize economic and environmental factors and impacts (such as urban and agricultural water use) and the influences of society on agricultural endeavors (including production, processing, and distribution). Current technological advances (such as genetic engineering) may also be discussed.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18307 - Agriculture and Society				
Description:	Agriculture and Society courses provide an overview of the importance of, impact on, and relationships between agricultural endeavors and society at large. These courses typically emphasize economic and environmental factors and impacts (such as urban and agricultural water use) and the influences of society on agricultural endeavors (including production, processing, and distribution). Current technological advances (such as genetic engineering) may also be discussed.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18309 - Particular Topics in Agricultural Production/Processing

Description:	These courses examine specific topics related to producing and processing agricultural products (such as meat cutting) rather than provide a general study of production or processing.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18309 - Particular Topics in Agricultural Production/Processing				
Description:	These courses examine specific topics related to producing and processing agricultural products (such as meat cutting) rather than provide a general study of production or processing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18310 - Sustainable/Alternative Agriculture

Description:	Sustainable/Alternative Agriculture courses explore technological and environmental changes and concerns. These courses address alternative approaches to food production including, but not limited to, organics, low-input, natural, and sustainable production methodology and practices. Course content may include comparing the effects of alternative production practices to those of conventional production practices.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	18 - Agriculture, Food, and Natural Resources							
Course:	18310 - Sustainable/Alternative Agriculture							
Description:	Sustainable/Alternative Agriculture courses explore technological and environmental changes and concerns. These courses address alternative approaches to food production including, but not limited to, organics, low-input, natural, and sustainable production methodology and practices. Course content may include comparing the effects of alternative production practices to those of conventional production practices.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ18311 - Viticulture

Description:	Viticulture courses prepare students for further studies in grape-growing, viticulture, and wine-making industry. Course topics typically include establishing and managing vineyards; harvesting; fermentation and wine making; marketing; and exploring career options within the industry. Agricultural applications specific to vineyards and wineries are emphasized.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	18 - Agriculture, Food, and Natural Resources							
Course:	18311 - Viticulture							
Description:	Viticulture courses prepare students for further studies in grape-growing, viticulture, and wine-making industry. Course topics typically include establishing and managing vineyards; harvesting; fermentation and wine making; marketing; and exploring career options within the industry. Agricultural applications specific to vineyards and wineries are emphasized.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	

AZ18347 - Agricultural Production and Processing—Independent Study

Description:	Courses in Agricultural Production and Processing—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agricultural production and processing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18347 - Agricultural Production and Processing—Independent Study					
Description:	Courses in Agricultural Production and Processing—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to agricultural production and processing. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
18 - Agriculture, Food, and Natural Resources—Workplace Experience						
Description:	Agricultural Production and Processing—Workplace Experience courses provide students with work experience in fields related to agricultural production and processing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18348 - Agricultural Production and Processing—Workplace Experience					
Description:	Agricultural Production and Processing—Workplace Experience courses provide students with work experience in fields related to agricultural production and processing. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
18 - Agriculture, Food, and Natural Resources—Other						
Description:	Other Agricultural Production and Processing courses.					

Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources			
Course:	18349 - Agricultural Production and Processing—Other			
Description:	Other Agricultural Production and Processing courses.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ18402 - Agriculture Mechanics and Equipment

Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources			
Course:	18402 - Agriculture Mechanics and Equipment			
Description:	Agriculture Mechanics and Equipment courses provide students with the engineering and power technology principles, skills, and knowledge that are specifically applicable to the agricultural industry. Typical topics include the operation, maintenance, and repair of power, electrical, hydraulic, and mechanical systems.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ18403 - Agriculture Structures

Description:	Agriculture Structures courses provide students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, and storage facilities. In these courses, students typically study design, planning, and construction knowledge and skills (such as survey, carpentry, plumbing, concrete, and electrical systems), in addition to the safe operation of tools and machines.			
Comments:				

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18403 - Agriculture Structures		
Description:	Agriculture Structures courses provide students with the skills and knowledge that are specifically applicable to the construction, maintenance, and repair of structures integral to the agricultural industry, including but not limited to animal enclosures, irrigation systems, and storage facilities. In these courses, students typically study design, planning, and construction knowledge and skills (such as survey, carpentry, plumbing, concrete, and electrical systems), in addition to the safe operation of tools and machines.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18404 - Agriculture Welding

Description:	Agriculture Welding courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. In learning to apply basic industrial knowledge and skills (engines, power, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; an introduction or review of electricity and power; and safety procedures.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18404 - Agricultural Metal Fabrication Technology		
Description:	Formerly known as Agriculture Welding, Agricultural Metal Fabrication Technology courses provide students with the skills and knowledge that are specifically applicable to the tools and equipment used in the industry. In learning to apply basic technical knowledge and skills (engines, power, welding, and structures, among others), students may explore a broad range of topics, including the operation, mechanics, and care of tools, technology and machines; the construction and repair of structures integral to agricultural operations; an introduction or review of electricity and power; and safety procedures.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18405 - Particular Topics in Agricultural Mechanics and Construction

Description:	These courses examine specific topics related to agricultural mechanics and construction, such as specific vehicles or structures, rather than provide a general study of mechanics and construction techniques.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18405 - Particular Topics in Agricultural Mechanics and Construction		
Description:	These courses examine specific topics related to agricultural mechanics and construction, such as specific vehicles or structures, rather than provide a general study of mechanics and construction techniques.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18406 - Water Treatment

Description:	Water Treatment courses provide instruction regarding the environmental hazards associated with identifying and accepting waste water disposal. Course topics typically include waste water, the steps in waste water treatment, compliance with applicable regulations, and the use of water-testing instruments and water-treatment equipment to treat wastewater.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18406 - Water Treatment		
Description:	Water Treatment courses provide instruction regarding the environmental hazards associated with identifying and accepting waste water disposal. Course topics typically include waste water, the steps in waste water treatment, compliance with applicable regulations, and the use of water-testing instruments and water-treatment equipment to treat wastewater.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ18447 - Agricultural Mechanics and Construction—Independent Study

Description:	Courses in Agricultural Mechanics and Construction—Independent Study, often conducted with instructors as mentors, enable students to topics of interest related to agricultural mechanics and/or construction. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18447 - Agricultural Mechanics and Construction—Independent Study				
Description:	Courses in Agricultural Mechanics and Construction—Independent Study, often conducted with instructors as mentors, enable students to topics of interest related to agricultural mechanics and/or construction. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18448 - Agricultural Mechanics and Construction—Workplace Experience

Description:	Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18448 - Agricultural Mechanics and Construction—Workplace Experience				
Description:	Agricultural Mechanics and Construction—Workplace Experience courses provide work experience in fields related to agricultural mechanics and construction. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18449 - Agricultural Mechanics and Construction—Other

Description:	Other Agricultural Mechanics and Construction courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18449 - Agricultural Mechanics and Construction—Other				
Description:	Other Agricultural Mechanics and Construction courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18503 - Forestry Harvesting

Description:	Forestry Harvesting courses involve the study of methods to manage, protect, and harvest timber stands and specialty forest crops; equipment maintenance and repair; the selection, planting, transplanting, and harvesting of trees; forest management; and safety procedures.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18503 - Forestry Harvesting				
Description:	--This course was archived at the National level on 03/05/2014 --Forestry Harvesting courses involve the study of methods to manage, protect, and harvest timber stands and specialty forest crops; equipment maintenance and repair; the selection, planting, transplanting, and harvesting of trees; forest management; and safety procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18505 - Particular Topics in Natural Resources

Description:	These courses examine specific topics related to natural resources, such as urban forestry or hunter education, rather than provide a general study of natural resource principles and topics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18505 - Particular Topics in Natural Resources				

Description:	These courses examine specific topics related to natural resources, such as urban forestry or hunter education, rather than provide a general study of natural resource principles and topics.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ18506 - Alternative Energy

Description:	Alternative Energy courses help students identify renewable and nonrenewable energy sources and natural resources. Topics typically include alternative energy sources and their respective advantages and disadvantages; the impact of conventional and alternative energy sources on the environment; the efficiency of energy production from various sources; and careers in the fields of alternative energy and sustainability.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18506 - Alternative Energy		
Description:	Alternative Energy courses help students identify renewable and nonrenewable energy sources and natural resources. Topics typically include alternative energy sources and their respective advantages and disadvantages; the impact of conventional and alternative energy sources on the environment; the efficiency of energy production from various sources; and careers in the fields of alternative energy and sustainability.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ18547 - Natural Resources—Independent Study

Description:	Courses in Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18547 - Natural Resources—Independent Study		
Description:	Courses in Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topics of interest related to natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		

AP: False		IB: False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:

AZ18548 - Natural Resources—Workplace Experience

Description:	Natural Resources—Workplace Experience courses provide students with work experience in fields related to natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False			

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18548 - Natural Resources—Workplace Experience				
Description:	Natural Resources—Workplace Experience courses provide students with work experience in fields related to natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP: False	IB: False				
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:			

AZ18549 - Natural Resources—Other

Description:	Other Natural Resources courses.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False			

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18549 - Natural Resources—Other				
Description:	Other Natural Resources courses.				
AP: False	IB: False				
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:			

AZ18900 - AgriScience I

Description:	CTE CIP Code: 01.0000.10 This is the introductory course for AgriScience. This course will focus on introduction of technical knowledge and skills associated with the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	18 - Agriculture, Food, and Natural Resources						
Course:	18003 - Agriculture and Natural Resources—Comprehensive						
Description:	Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ18901 - AgriScience II

Description:	CTE CIP Code: 01.0000.20 This is the second course in the coherent sequence for AgriScience. This course will focus on developing more technical knowledge and skills associated with the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping: False
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18003 - Agriculture and Natural Resources—Comprehensive					
Description:	Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.					
AP:	False		IB:	False		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:

AZ18902 - AgriScience III

Description:	CTE CIP Code: 01.0000.25 This is the third course in the coherent sequence for AgriScience. This course will focus on advanced of technical knowledge and skills associated with the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18003 - Agriculture and Natural Resources—Comprehensive					
Description:	Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ18903 - AgriScience IV

Description:	CTE CIP Code: 01.0000.30 This is the optional fourth course for AgriScience. This course will focus on continued development of advanced technical knowledge and skills associated with the production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.							
Comments:								
Special Identifier:				AP: False	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	18 - Agriculture, Food, and Natural Resources							
Course:	18003 - Agriculture and Natural Resources—Comprehensive							
Description:	Agriculture and Natural Resources—Comprehensive courses cover a wide range of topics concerning agriculture and natural resources, including plant and animal science, production, and processing; environmental science and conservation; ecology; agricultural mechanics; agricultural construction; business operations and management; and the careers available in the agricultural/natural resources industry. They may also include topics such as chemical and soil science, forestry, agricultural marketing, and veterinary science.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ18904 - AgriScience - DCE

Description:	CTE CIP Code: 01.0000.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the AgriScience Program.					
Comments:						
Special Identifier:				AP: False	IB: False	
Course Level:		Available Credit:		Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18310 - Sustainable/Alternative Agriculture					
Description:	Sustainable/Alternative Agriculture courses explore technological and environmental changes and concerns. These courses address alternative approaches to food production including, but not limited to, organics, low-input, natural, and sustainable production methodology and practices. Course content may include comparing the effects of alternative production practices to those of conventional production practices.					
AP: False			IB: False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ18905 - AgriScience - Internship

Description:	CTE CIP Code: 01.0000.75 The AgriScience Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.							
Comments:								
Special Identifier:				AP: False	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	18 - Agriculture, Food, and Natural Resources							
Course:	18001 - Introduction to Agriculture and Natural Resources							
Description:	Introduction to Agriculture courses survey a wide array of topics within the agricultural industry, exposing students to the many and varied types of agriculture and livestock career opportunities and to those in related fields (such as natural resources). These courses serve to introduce students to the agricultural field, providing them an opportunity to identify an area for continued study or to determine that their interest lies elsewhere. They often focus on developing communication skills, business principles, and leadership skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ18923 - Veterinary Assisting IV

Description:	CTE CIP Code: 01.8301.40 This is an optional fourth course for the Veterinary Assisting program. This advanced course focuses on applying advanced skills in animal nursing care, animal health and nutrition, animal handling, clinical laboratory procedures, patient and owner management and applicable standards and regulations.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18105 - Veterinary Science					
Description:	Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.					
AP: False			IB: False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:

AZ18924 - Veterinary Assisting - DCE

Description:	CTE CIP Code: 01.8301.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Veterinary Assisting Program.						
Comments:							
Special Identifier:					AP: False	IB: False	
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources					
Course:	18105 - Veterinary Science					
Description:	Veterinary Science courses impart information about the causes, diagnosis, and treatment of diseases and injuries of animals, typically emphasizing domestic and farm animals. Course topics focus on anatomy and physiology, nutrition, behavior, and reproduction, but may also include other areas of study as appropriate.					
AP: False			IB: False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:

AZ18925 - AgriScience - Cooperative Education

Description:	CTE CIP Code: 01.0000.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the AgriScience Program					
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	19 - Human Services		
Course:	19152 - Educational Methodology		
Description:	Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ18930 - Agricultural and Food Products Processing - Cooperative Education

Description:		CTE CIP Code: 01.0401.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
<u>SCED Course Mapping:</u>							
Subject Area:		18 - Agriculture, Food, and Natural Resources					
Course:		18305 - Food Product Processing					
Description:		Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ18931 - Agricultural and Food Products Processing - DCE

Description:	CTE CIP Code: 01.0401.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.
Comments:	

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18305 - Food Product Processing		
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18932 - Agricultural and Food Products Processing - Internship

Description:	CTE CIP Code: 01.0401.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18305 - Food Product Processing		
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18933 - Agricultural and Food Products Processing I

Description:	CTE CIP Code: 01.0401.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Agricultural and Food Products Processing program. This course will introduce individuals in receiving , inspecting, storing, processing, and packaging agricultural products in the form of human food consumables, animal or plant food, or other industrial products.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18305 - Food Product Processing		
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18934 - Agricultural and Food Products Processing II

Description:	CTE CIP Code: 01.0401.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Agricultural and Food Products Processing program. This course will continue to prepare individuals to receive, inspect, store, process, and package agricultural products in the form of human food consumables, animal or plant food, or other industrial products.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18305 - Food Product Processing		
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ18935 - Agricultural and Food Products Processing III

Description:	CTE CIP Code: 01.0401.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Agricultural and Food Products Processing program to include the study of environmental resource conservation and management, plant growth and reproduction with an emphasis on applications to agriculture, food, and natural-resource systems.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18305 - Food Product Processing				
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18936 - Agricultural and Food Products Processing IV

Description:	CTE CIP Code: 01.0401.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Agricultural and Food Products Processing program to include the study of environmental resource conservation and management, plant growth and reproduction with an emphasis on applications to agriculture, food, and natural-resource systems.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18305 - Food Product Processing				
Description:	Food Product Processing courses impart the knowledge and skills needed to produce and manufacture food products for the consumer market. These courses focus on food products while covering a variety of topics, such as quality selection and preservation, equipment care and sanitation, government regulations, marketing, consumer trends, and product research and development.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18937 - Pet Grooming I

Description:	CTE CIP Code: 01.0504.10 This is the introductory course for the Pet Grooming program. This course introduces individuals to skills in cosmetic services for household pets, show animals, work animals and animal athletes. The course Includes basic instruction in skin, coat, and pelt grooming and styling; skin care; hoof, nail, and claw care; animal massage; minor first aid and veterinary referral; animal grooming products and applications; health and safety; and applicable regulations.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18102 - Small Animal Care				
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18938 - Pet Grooming II

Description:	CTE CIP Code: 01.0504.20 This is the second course in the coherent sequence for the for the Pet Grooming program. This course prepares students to perform skills in cosmetic services for household pets, show animals, work animals and animal athletes. The course Includes advanced instruction in skin, coat, and pelt grooming and styling; skin care; hoof, nail, and claw care; animal massage; minor first aid and veterinary referral; animal grooming products and applications; health and safety; and applicable regulations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18102 - Small Animal Care				
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18939 - Pet Grooming III

Description:	CTE CIP Code: 01.0504.30 This is an optional third course in the coherent sequence for the Pet Grooming program. This advanced course prepares students to apply skills in cosmetic services for household pets, show animals, work animals and animal athletes. The course Includes basic instruction in skin, coat, and pelt grooming and styling; skin care; hoof, nail, and claw care; animal massage; minor first aid and veterinary referral; animal grooming products and applications; health and safety; and applicable regulations.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18102 - Small Animal Care				
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18940 - Pet Grooming IV

Description:	CTE CIP Code: 01.0504.40 This is an optional fourth course in the coherent sequence for the Pet Grooming program. This advanced course focuses on performing skills in cosmetic services for household pets, show animals, work animals and animal athletes. The course Includes basic instruction in skin, coat, and pelt grooming and styling; skin care; hoof, nail, and claw care; animal massage; minor first aid and veterinary referral; animal grooming products and applications; health and safety; and applicable regulations.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources				
Course:	18102 - Small Animal Care				
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ18941 - Pet Grooming – DCE

Description:	CTE CIP Code: 01.0504.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Pet Grooming program.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18102 - Small Animal Care		
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ18942 - Pet Grooming – Internship

Description:	CTE CIP Code: 01.0504.75 The Pet Grooming Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18102 - Small Animal Care		
Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ18943 - Pet Grooming – Cooperative Education

Description:	CTE CIP Code: 01.0504.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Pet Grooming program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18102 - Small Animal Care		

Description:	Small Animal Care courses focus on the care and management of small animals. Animal nutrition, health, behavior, reproduction and breeding, anatomy and physiology, facilities, handling and training, and grooming are typical areas of study. Course topics may include kennel operations and sales.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ18995 - Agriculture, Food, and Natural Resources—Aide

Description:	Agriculture, Food, and Natural Resources—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18995 - Agriculture, Food, and Natural Resources—Aide		
Description:	Agriculture, Food, and Natural Resources—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ18997 - Agriculture, Food, and Natural Resources—Independent Study

Description:	Courses in Agriculture, Food, and Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topic of interest related to agriculture, food, and natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18997 - Agriculture, Food, and Natural Resources—Independent Study		
Description:	Courses in Agriculture, Food, and Natural Resources—Independent Study, often conducted with instructors as mentors, enable students to explore topic of interest related to agriculture, food, and natural resources. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ18998 - Agriculture, Food, and Natural Resources—Workplace Experience			
Description:	Agriculture, Food, and Natural Resources—Workplace Experience courses provide students with work experience in fields related to agriculture, food, and natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18998 - Agriculture, Food, and Natural Resources—Workplace Experience		
Description:	Agriculture, Food, and Natural Resources—Workplace Experience courses provide students with work experience in fields related to agriculture, food, and natural resources. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ18999 - Agriculture, Food, and Natural Resources—Other			
Description:	Other Agriculture, Food, and Natural Resources courses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	18 - Agriculture, Food, and Natural Resources		
Course:	18999 - Agriculture, Food, and Natural Resources—Other		
Description:	Other Agriculture, Food, and Natural Resources courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19 - Human Services

AZ19001 - Human Services Career Exploration

Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	19 - Human Services					
Course:	19001 - Human Services Career Exploration					
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ19051 - Child Care

Description:	Child Care courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Often, Child Care courses provide students with practical experience in a child care center. Advanced topics may include various learning theories; development of activities; operation of a child care center; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	19 - Human Services							
Course:	19051 - Child Care							

Description:	Child Care courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Often, Child Care courses provide students with practical experience in a child care center. Advanced topics may include various learning theories; development of activities; operation of a child care center; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19052 - Early Childhood Education I

Description:	CTE CIP Code: 13.1210.10 This introductory course prepares occupational students to understand the physical, mental, emotional and social growth and development of children. It is recommended that a portion of class time be spent observing young children.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19052 - Child Development				
Description:	Child Development classes provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age, emphasizing the application of this knowledge in child care settings. These courses typically include related topics such as the appropriate care of infants, toddlers, and young children.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19055 - Particular Topics in Child and Elder Care

Description:	These courses examine specific topics related to child and elder care, such as regulations of the industry or caring for people with special needs, rather than providing a general study of child and elder care.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19055 - Particular Topics in Child and Elder Care				
Description:	These courses examine specific topics related to child and elder care, such as regulations of the industry or caring for people with special needs, rather than providing a general study of child and elder care.				

AP: False		IB: False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:

AZ19098 - Child and Elder Care—Workplace Experience

Description:	Child and Elder Care—Workplace Experience courses provide students with work experience in fields related to caring for others. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19098 - Child and Elder Care—Workplace Experience		
Description:	Child and Elder Care—Workplace Experience courses provide students with work experience in fields related to caring for others. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19099 - Child and Elder Care—Other

Description:	Other Child and Elder Carecourses.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19099 - Child and Elder Care—Other		
Description:	Other Child and Elder Carecourses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19101 - Cosmetology and Related Services I

Description:	CTE CIP Code: 12.0400.10 This course introduces students to careers in Cosmetology and Related Services by preparing them to apply academic, employability and technical knowledge and skills related to common industry standards and practices applicable to the care of hair, skin, and nails.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	19 - Human Services						
Course:	19101 - Cosmetology—Licensing						
Description:	Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state’s Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology—Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ19102 - Barbering

Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
<u>SCED Course Mapping:</u>							
Subject Area:	19 - Human Services						
Course:	19102 - Barbering						
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	

AZ19103 - Cosmetology and Related Services II

Description:	CTE CIP Code: 12.0400.20 This is the second course in the coherent sequence for Cosmetology and Related Services. This course provide students with the skills and experience to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	19 - Human Services							
Course:	19103 - Hair Styling							
Description:	Hair Styling courses provide students with the skills and experience to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ19104 - Cosmetology—Non-licensing

Description:	Cosmetology—Non-licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, but do not necessarily prepare students for the state's Board of Cosmetology examinations. Students gain experience in hair care, facials, and manicures; course topics usually include human anatomy, sanitation and sterilization, and related chemistry and bacteriology. Shop management and state regulations may also be included.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		
<u>SCED Course Mapping:</u>										
Subject Area:	19 - Human Services									
Course:	19104 - Cosmetology—Non-licensing									
Description:	Cosmetology—Non-licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, but do not necessarily prepare students for the state's Board of Cosmetology examinations. Students gain experience in hair care, facials, and manicures; course topics usually include human anatomy, sanitation and sterilization, and related chemistry and bacteriology. Shop management and state regulations may also be included.									
AP:	False			IB:	False					
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:			

AZ19105 - Cosmetology—Nail Specialization

Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.					
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	19 - Human Services			
Course:	19105 - Cosmetology—Nail Specialization			
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ19106 - Cosmetology—Facial Specialization

Description:	Cosmetology—Facial Specialization courses offer students information and experience related to skin care, the provision of facials, make-up application, and facial massage. These courses may also include topics such as hygiene and sanitation, human anatomy and skin conditions, entrepreneurship, and/or human relations.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	19 - Human Services			
Course:	19106 - Cosmetology—Facial Specialization			
Description:	Cosmetology—Facial Specialization courses offer students information and experience related to skin care, the provision of facials, make-up application, and facial massage. These courses may also include topics such as hygiene and sanitation, human anatomy and skin conditions, entrepreneurship, and/or human relations.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ19107 - Barbering - Cooperative Education

Description:	CTE CIP Code: 12.0402.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19108 - Barbering - DCE

Description:	CTE CIP Code: 12.0402.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19109 - Barbering - Internship

Description:	CTE CIP Code: 12.0402.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19110 - Barbering I

Description:	CTE CIP Code: 12.0402.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Barbering program. This course includes clinic time and the following (in order): History of Barbering, Life Skills, Professional Image, Tools and equipment, Infection Control, Treatment of hair and scalp, Properties and disorders of the scalp, women's haircutting and styling, Hair coloring and highlighting, Men's haircutting and styling, licensure and employment preparation, working behind the chair, the business of barbering.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19111 - Barbering II

Description:	CTE CIP Code: 12.0402.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Barbering program. This course includes clinic time and the following (in order): Properties and disorders of the hair and scalp, Structures, disorders and diseases of the skin, implements, tools and equipment, basic chemistry, general anatomy and physiology, artist inspirations, having, haircutting, hair coloring and lightening, professional image, working behind the chair, practical skill reviews, final exams				
Comments:					

Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19112 - Barbering III

Description:	CTE CIP Code: 12.0402.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Barbering program. This course includes clinic time and the following (in order): Infection control, theory of color levels, chemistry, tech skills, men's facial massage, nail care, principles of hair design, anatomy and physiology, wigs and hair additions, shaving and facial hair designs, communicating for success, professional image, employment, salon business, the business of barbering, state laws, state board preparation				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19113 - Barbering IV

Description:	CTE CIP Code: 12.0402.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Barbering program. This course may include clinic time and the following (in order): Infection control, theory of color levels, chemistry, tech skills, men's facial massage, nail care, principles of hair design, anatomy and physiology, wigs and hair additions, shaving and facial hair designs, communicating for success, professional image, employment, salon business, the business of barbering, state laws, state board preparation				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19102 - Barbering				
Description:	Barbering courses provide students with the skills and experience to shave, style, and trim mustaches and beards and to cut, shampoo, and style hair. Course topics include hygiene, skin and scalp disease, and use of equipment. Barbering courses may aim to prepare students for the state's licensing examinations, and may include topics similar to those included in Cosmetology courses.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ19147 - Cosmetology—Independent Study					
Description:	Cosmetology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to cosmetology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19147 - Cosmetology—Independent Study				
Description:	Cosmetology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to cosmetology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ19148 - Cosmetology and Related Services - Cooperative Education					
Description:	CTE CIP Code: 12.0400.80 This course is designed to provide students with both school-based and work-based learning. Training plans and training agreements are based on previously developed accounting knowledge and skills. Students generally work a minimum of 15 hours a week.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	19 - Human Services		
Course:	19148 - Cosmetology—Workplace Experience		
Description:	Cosmetology—Workplace Experience courses provide students with work experience in the cosmetology field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19149 - Cosmetology and Related Services - Internship

Description:	CTE CIP Code: 12.0400.75 This course provides students an opportunity to apply previously developed cosmetology knowledge and skills while participating in a structured work experience. Students may be paid or unpaid for their work experience.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	19 - Human Services		
Course:	19149 - Cosmetology—Other		
Description:	Other Cosmetology Carecourses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19151 - Education Professions I

Description:	CTE CIP Code: 13.1200.10 This introductory course provides students with instruction in education career choices, education structure and systems, legal and ethical responsibility of educators. It provides instruction in developmental stages of children, education theory, pedagogy and methodology. It is recommended that observation and interactive field experience be a significant part of this course.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19151 - Teaching Profession				
Description:	Teaching Profession courses introduce students to the principles underlying teaching and learning, the responsibilities and duties of teachers, and the techniques of imparting knowledge and information. These courses typically expose students to and train them in classroom management, student behavior, leadership and human relations skills, assessment of student progress, teaching strategies, and various career opportunities in the field of education.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19152 - Education Professions II

Description:	CTE CIP Code: 13.1200.20 This is the second course in the coherent sequence for Education Professions. This course prepares students to work in an educational environment. The course should expound on learning styles, interactions with students, use of equipment and resources, methodology both in preparation and presentation in the classroom as a workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19152 - Educational Methodology				
Description:	Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19153 - Early Childhood Education II

Description:	CTE CIP Code: 13.1210.20 This is the second course in the coherent sequence for Early Childhood Education. This course prepares students for occupations in early childhood education in both the public and private sector. At least 50% of students time should be spent working with children below grade three.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19153 - Teaching—Early Childhood Education				
Description:	Formerly known as Early Childhood Education, Teaching—Early Childhood Education courses address child development and education issues, so that students can guide the development of children in educational settings. These courses typically include the planning and implementing of developmentally appropriate learning activities, health and safety practices, safe learning environments, and legal requirements for teaching young children.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19154 - Particular Topics in Education

Description:	These courses examine specific topics in education other than those already described, such as management of school-age children, rather than providing a general study of the teaching profession.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19154 - Particular Topics in Education				
Description:	These courses examine specific topics in education other than those already described elsewhere in this classification system, such as management of school-age children, rather than providing a general study of the teaching profession.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19155 - Instructional Technology

Description:	Instructional Technology courses address the implementation of technical devices and processes that are used to improve and facilitate learning. Content includes, but is not limited to, productivity tools, interactive multimedia, communications, educational software and hardware, instructional applications, and ethical, legal, social, and professional issues.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
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Course:	19155 - Instructional Technology				
Description:	Instructional Technology courses address the implementation of technical devices and processes that are used to improve and facilitate learning. Content includes, but is not limited to, productivity tools, interactive multimedia, communications, educational software and hardware, instructional applications, and ethical, legal, social, and professional issues.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ19161 - Education Professions - Internship

Description:	CTE CIP Code: 13.1200.75 This course provides students an opportunity to apply previously developed knowledge and skill into a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Education Professions knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19199 - Education—Other				
Description:	Other Education Carecourses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19162 - Education Professions - Cooperative Education

Description:	CTE CIP Code: 13.1200.80 This course utilizes a cooperative education methodology to combine school-based learning and supervised work-based learning experiences directly related to the standards for the Education Professions program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19198 - Education—Workplace Experience				

Description:	Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19171 - Early Childhood Education - Internship:

Description:	CTE CIP Code: 13.1210.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can be either paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Early Childhood Education knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19199 - Education—Other				
Description:	Other Education Carecourses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19172 - Early Childhood Education - Cooperative Education

Description:	CTE CIP Code: 13.1210.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards for the Early Childhood Education program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19198 - Education—Workplace Experience				
Description:	Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				

AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19197 - Education—Independent Study

Description:		Education—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.									
Comments:											
Special Identifier:						AP: False		IB: False			
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		19 - Human Services									
Course:		19197 - Education—Independent Study									
Description:		Education—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to education. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ19198 - Education—Workplace Experience

Description:	Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:				AP: False	IB: False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
<u>SCED Course Mapping:</u>					
Subject Area:	19 - Human Services				
Course:	19198 - Education—Workplace Experience				
Description:	Education—Workplace Experience courses provide students with work experience in fields related to education. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ19199 - Education—Other						
	Description:	Other Education Care courses.				
	Comments:					
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	19 - Human Services				
	Course:	19199 - Education—Other				
	Description:	Other Education Care courses.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ19201 - Clothing and Textiles						
	Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
	Comments:					
	Special Identifier:			AP:	False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	19 - Human Services				
	Course:	19201 - Clothing and Textiles				
	Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ19202 - Clothing/Textile Maintenance						

Description:	Clothing/Textile Maintenance courses provide students with the knowledge and skills to clean, care for, and maintain clothing and textiles. Course topics typically include dry cleaning and laundering techniques, identifying fabrics and the optimal cleaning agents and processes, instruction in altering and repairing garments, and the safe use of the equipment, tools, and agents.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	19 - Human Services						
Course:	19202 - Clothing/Textile Maintenance						
Description:	Clothing/Textile Maintenance courses provide students with the knowledge and skills to clean, care for, and maintain clothing and textiles. Course topics typically include dry cleaning and laundering techniques, identifying fabrics and the optimal cleaning agents and processes, instruction in altering and repairing garments, and the safe use of the equipment, tools, and agents.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ19203 - Apparel Construction

Description:	Apparel Construction courses provide students with the knowledge and skill to construct, alter, and repair clothing and textile products. Course topics typically include taking measurements, creating and preparing patterns, and various sewing techniques; topics may also include customer service, fashion design principles, and business management. These courses may also offer specialized knowledge in a particular type of garment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
<u>SCED Course Mapping:</u>						
Subject Area:	19 - Human Services					
Course:	19203 - Apparel Construction					
Description:	Apparel Construction courses provide students with the knowledge and skill to construct, alter, and repair clothing and textile products. Course topics typically include taking measurements, creating and preparing patterns, and various sewing techniques; topics may also include customer service, fashion design principles, and business management. These courses may also offer specialized knowledge in a particular type of garment.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ19204 - Apparel and Textile Services

Description:	Apparel and Textile Services courses introduce students to and expand upon various services that concern the care and maintenance of apparel, textiles, and furnishing. Course topics may include upholstery, dry cleaning, commercial sewing, and tailoring.					
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19204 - Apparel and Textile Services				
Description:	Apparel and Textile Services courses introduce students to and expand upon various services that concern the care and maintenance of apparel, textiles, and furnishing. Course topics may include upholstery, dry cleaning, commercial sewing, and tailoring.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ19205 - Interior Design II

Description:	CTE CIP Code: 50.0408.30 This is the second course in the coherent sequence for Interior Design and Merchandising. This course is designed for students to apply advanced occupational skills in interior design plans and drawings, furnishings and materials selection, marketing, display, purchasing, sales, promotion and business practices.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19205 - Home Furnishing				
Description:	Home Furnishing courses provide students with basic knowledge regarding furnishing and decorating home environments. While exploring design principles, personal needs and style, and decision-making, students may also explore the following topics: color, texture, furniture styles and arrangement, lighting, window treatments, floor and wall coverings, and home improvement/modification. Home Furnishing courses may also cover architectural style and design and take a larger look at housing problems or current housing issues.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ19206 - Home Furnishings Production

Description:	Home Furnishings Production courses enable students to plan, select, and construct upholstery, slip covers, draperies and other window treatments, and other home accessories. Some courses may emphasize upholstery exclusively. Course content typically includes proper use of equipment, interior decorating principles, and employability skills.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	19 - Human Services		
Course:	19206 - Home Furnishings Production		
Description:	Home Furnishings Production courses enable students to plan, select, and construct upholstery, slip covers, draperies and other window treatments, and other home accessories. Some courses may emphasize upholstery exclusively. Course content typically includes proper use of equipment, interior decorating principles, and employability skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19207 - Fashion Design and Operations II

Description:	CTE CIP Code: 50.0407.20 This is the second course in the coherent sequence for Fashion Design and Operations. This course is designed for students to apply advanced occupational skills in fashion design, production, selection, marketing, display, purchase, sales, promotion and materials selection.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19207 - Particular Topics in Apparel and Furnishings		
Description:	These courses examine specific topics in apparel and furnishings other than those already described elsewhere in this classification system, such as tailoring or shoe repair, rather than providing a general study.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ19247 - Apparel and Furnishings—Independent Study

Description:	Apparel and Furnishings—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to apparel, textiles, and furnishings. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19247 - Apparel and Furnishings—Independent Study				
Description:	Apparel and Furnishings—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to apparel, textiles, and furnishings. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19248 - Fashion Design and Operations - Cooperative Education

Description:	CTE CIP Code: 50.0407.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Fashion Design and Operations program option.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19248 - Apparel and Furnishings—Workplace Experience				
Description:	Apparel and Furnishings—Workplace Experience courses provide students with work experience in fields related to apparel, textiles, and furnishings. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19249 - Fashion Design and Operations - Internship

Description:	CTE CIP Code: 50.0407.75 This course provides students an opportunity to apply previously developed knowledge and skills into a structured work experience within the specific option they have studied. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19249 - Apparel and Furnishings—Other		
Description:	Other Apparel and Furnishings Carecourses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19253 - Nutrition and Wellness

Description:	Nutrition and Wellness courses focus on how physical, mental, social, psychological, and emotional wellness are related to food, food selection, and health. Topics typically include dietary needs across one's lifespan, stress management, special dietary issues, and eating disorders as well as societal and genetic health issues that are addressed through the prevention education component of the class. Other topics covered range from healthy food selection, label reading, and diet analysis to understanding additives, making wise food choices, and dealing with food allergies.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19253 - Nutrition and Wellness		
Description:	Nutrition and Wellness courses focus on how physical, mental, social, psychological, and emotional wellness are related to food, food selection, and health. Topics typically include dietary needs across one's lifespan, stress management, special dietary issues, and eating disorders as well as societal and genetic health issues that are addressed through the prevention education component of the class. Other topics covered range from healthy food selection, label reading, and diet analysis to understanding additives, making wise food choices, and dealing with food allergies.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ19256 - Clothing/Sewing

Description:	Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design and history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19256 - Clothing/Sewing				
Description:	Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design and history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ19261 - Human Growth and Development

Description:	Human Growth and Development courses focus on the application of human development theories and stages of growth to the relationships among individuals at various stages of life, as well as provide an understanding of how people change across their lifespans. Course content may include the application of human development theories in family systems and community settings. Interactions of grandparents and their grandchildren, adult children and their aging parents, as well the similarities between caring for the elderly and caring for young children may also be explored.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19261 - Human Growth and Development				
Description:	Human Growth and Development courses focus on the application of human development theories and stages of growth to the relationships among individuals at various stages of life, as well as provide an understanding of how people change across their lifespans. Course content may include the application of human development theories in family systems and community settings. Interactions of grandparents and their grandchildren, adult children and their aging parents, as well the similarities between caring for the elderly and caring for young children may also be explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ19298 - Family and Consumer Sciences—Workplace Experience

Description:	Family and Consumer Sciences—Workplace Experience courses provide students with work experience in a fields related to family and consumer sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19298 - Family and Consumer Sciences—Workplace Experience				
Description:	Family and Consumer Sciences—Workplace Experience courses provide students with work experience in a fields related to family and consumer sciences. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ19301 - Counseling and Mental Health

Description:	Counseling and Mental Health courses provide students with the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. These courses allow students to apply their knowledge of ethical and legal responsibilities, the limitations of these responsibilities, and the implications of their actions.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19301 - Counseling and Mental Health				
Description:	Counseling and Mental Health courses provide students with the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. These courses allow students to apply their knowledge of ethical and legal responsibilities, the limitations of these responsibilities, and the implications of their actions.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ19901 - Cosmetology and Related Services III

Description:	CTE CIP Code: 12.0400.25 This is an optional third course for the Cosmetology Program. This course will prepare students to enhance and apply the academic and technical knowledge and skills in Cosmetology and Related Personal Grooming Services, leading to becoming a licensed cosmetologist.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
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Course:	19107 - Particular Topics in Cosmetology		
Description:	These courses examine specific topics related to cosmetology not otherwise described elsewhere in this classification system, such as electrolysis, rather than providing a general study.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19902 - Cosmetology and Related Services IV

Description:	CTE CIP Code: 12.0400.40 This is an optional fourth course for the Cosmetology Program. This course will prepare students to enhance and apply the academic and technical knowledge and skills in Cosmetology and Related Personal Grooming Services, leading to becoming a licensed cosmetologist.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19107 - Particular Topics in Cosmetology		
Description:	These courses examine specific topics related to cosmetology not otherwise described elsewhere in this classification system, such as electrolysis, rather than providing a general study.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19903 - Cosmetology and Related Services - DCE

Description:	CTE CIP Code: 12.0400.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Cosmetology and Related Services Program.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19107 - Particular Topics in Cosmetology		
Description:	These courses examine specific topics related to cosmetology not otherwise described elsewhere in this classification system, such as electrolysis, rather than providing a general study.		

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
4 - Aesthetics I								
Description:	CTE CIP Code: 12.0409.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Aesthetics program. This course will focus on the fundamentals and the science of skin care and makeup application, techniques for exfoliation, skin analysis, deep pore cleansing, specialized treatments, facials and waxing.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	19 - Human Services							
Course:	19101 - Cosmetology—Licensing							
Description:	Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology—Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
5 - Aesthetics II								
Description:	CTE CIP Code: 12.0409.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Aesthetics program. This course will focus on continuing to learn the and the science of skin care and makeup application, learning and practice techniques for exfoliation, skin analysis, deep pore cleansing, specialized treatments, facials and waxing. Students will work with clients in a clinical setting to practice skills.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:				Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	19 - Human Services							
Course:	19101 - Cosmetology—Licensing							

Description:	Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology— Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19906 - Aesthetics III

Description:	CTE CIP Code: 12.0409.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Aesthetics program. This course will focus on advanced science of skin care and makeup application, learning and practice techniques for exfoliation, skin analysis, deep pore cleansing, specialized treatments, facials and waxing. Students will work with clients in a clinical setting to practice skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19101 - Cosmetology—Licensing				
Description:	Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology— Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19907 - Aesthetics IV

Description:	CTE CIP Code: 12.0409.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Aesthetics program. This course will focus on advanced science of skin care and makeup application, learning and practice techniques for exfoliation, skin analysis, deep pore cleansing, specialized treatments, facials and waxing. Students will work with clients in a clinical setting to practice skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19101 - Cosmetology—Licensing				
Description:	Cosmetology—Licensing courses provide students with the knowledge and skills applicable to the care of hair, skin, and nails, and prepare students for the state's Board of Cosmetology examinations. Almost always a series of courses with a specified number of instructional hours, Cosmetology—Licensing courses also require applied experience. Course content covers such topics as human anatomy and skin conditions, chemistry and bacteriology, sanitation and sterilization, state laws and regulations, and shop management. These courses provide students with experiences in shampooing, cutting, styling, bleaching, coloring, tinting, waving, and relaxing hair and providing facials and manicures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19908 - Aesthetics - DCE

Description:	CTE CIP Code: 12.0409.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the AgriScience Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19152 - Educational Methodology				
Description:	Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19909 - Aesthetics - Internship

Description:	CTE CIP Code: 12.0409.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19910 - Aesthetics - Cooperative Education

Description:	CTE CIP Code: 12.0409.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19911 - Education Professions III

Description:	CTE CIP Code: 13.1200.25 This is an optional third course for the Educations Professions program. This course focuses on advanced skills to work in an educational environment. The course expounds on learning styles, interactions with students, use of equipment and resources, analyze the impact of classroom management and discipline strategies on student learning, methodology both in preparation and presentation in the classroom as a workplace and identify instructional methods for student learning.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19152 - Educational Methodology				
Description:	Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19912 - Education Professions IV

Description:	CTE CIP Code: 13.1200.40 This is an optional fourth course for the Educations Professions program. This course focuses on using advanced skills to work in an educational environment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19051 - Child Care				
Description:	Child Care courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through childhood. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child care settings; and the practices, regulations, and opportunities in the child care industry. Often, Child Care courses provide students with practical experience in a child care center. Advanced topics may include various learning theories; development of activities; operation of a child care center; recognition of childhood diseases, abuse, and neglect; and first aid/emergency training.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19913 - Education Professions - DCE

Description:	CTE CIP Code: 13.1200.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Education Professions Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19152 - Educational Methodology				
Description:	Educational Methodology courses prepare students to teach and guide others. These courses typically provide opportunities for students to develop their own teaching objectives, to design lesson plans, and to experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19914 - Early Childhood Education III

Description:	CTE CIP Code: 13.1210.25 This is an optional third course for the Early Childhood Education program. This advanced course prepares students for occupations in early childhood education in both the public and private sector.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19153 - Teaching—Early Childhood Education				
Description:	Formerly known as Early Childhood Education, Teaching—Early Childhood Education courses address child development and education issues, so that students can guide the development of children in educational settings. These courses typically include the planning and implementing of developmentally appropriate learning activities, health and safety practices, safe learning environments, and legal requirements for teaching young children.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19915 - Early Childhood Education IV

Description:	CTE CIP Code: 13.1210.40 This is an optional fourth course for the Early Childhood Education program. This advanced course focuses on skills for occupations in early childhood education in both the public and private sector.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
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Course:	19153 - Teaching—Early Childhood Education		
Description:	Formerly known as Early Childhood Education, Teaching—Early Childhood Education courses address child development and education issues, so that students can guide the development of children in educational settings. These courses typically include the planning and implementing of developmentally appropriate learning activities, health and safety practices, safe learning environments, and legal requirements for teaching young children.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ19916 - Early Childhood Education - DCE

Description:	CTE CIP Code: 13.1210.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Early Childhood Education Program.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	IB: False
Elementary Mapping:	False	Sequence:	
Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19153 - Teaching—Early Childhood Education		
Description:	Formerly known as Early Childhood Education, Teaching—Early Childhood Education courses address child development and education issues, so that students can guide the development of children in educational settings. These courses typically include the planning and implementing of developmentally appropriate learning activities, health and safety practices, safe learning environments, and legal requirements for teaching young children.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ19917 - American Sign Language I

Description:	CTE CIP Code: 16.1601.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved American Sign Language program. Students will Explore, Analyze and Compare different registers of Language within the Deaf community, begin to develop skills of ASL and 50 signs.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	IB: False
Elementary Mapping:	False	Sequence:	
Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19001 - Human Services Career Exploration		

Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19918 - American Sign Language II

Description:	CTE CIP Code: 16.1601.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved American Sign Language program. The course will add to the sign vocabulary as well as begin to context the sign with grammar, structure and cultural concepts. The class will also develop a deeper exploration of classifiers in story telling and sign.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19919 - American Sign Language III

Description:	CTE CIP Code: 16.1601.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional Third course for the CTE approved American Sign Language program. Students will continue to develop sign vocab and proficiency. They will also participate by signing conversations and lessons in academic classrooms. The goal is for the student to engage spontaneously in conversation, present information and participate in Deaf Community.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				

Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19920 - American Sign Language IV

Description:	CTE CIP Code: 16.1601.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved American Sign Language program. Students will continue to develop sign vocab and proficiency. They will also participate by signing conversations and lessons in academic classrooms. The goal is for the student to engage spontaneously in conversation, present information and participate in Deaf Community.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19921 - American Sign Language - DCE

Description:	CTE CIP Code: 16.1601.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19001 - Human Services Career Exploration				

Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ19922 - American Sign Language - Internship

Description:	CTE CIP Code: 16.1601.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19001 - Human Services Career Exploration		
Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ19923 - American Sign Language - Cooperative Education

Description:	CTE CIP Code: 16.1601.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:		False	

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19001 - Human Services Career Exploration		

Description:	Human Services Career Exploration courses introduce and expose students to the career opportunities pertaining to the provision of personal and consumer services for other human beings. Course topics vary and may include (but are not limited to) caring for others, education, cosmetology, apparel/textiles, entrepreneurship, labor laws, and customer service. Course activities depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19924 - Fashion Design and Operations I

Description:	CTE CIP Code: 50.0407.20 This is the introductory course for the Fashion Design and Operations Program. This course introduces students to the technical knowledge and skills associated with design principles, production, selection, marketing principles, display, purchase, sales, promotion, construction, textile science and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				
Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19925 - Interior Design I

Description:	CTE CIP Code: 50.0408.12 This is the introductory course for the Interior Design and Merchandising program. This course introduces students to the technical knowledge and skills associated with design principles, production, selection, marketing principles, display, purchase, sales, promotion, construction, textile science and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				

Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19926 - Fashion Design and Operations III

Description:	CTE CIP Code: 50.0407.30 This is an optional third course for the Fashion Design and Operations Program. This advanced course focuses on applying occupational skills in fashion design, production, selection, marketing, display, purchase, sales, promotion and materials selection.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				
Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19927 - Fashion Design and Operations IV

Description:	CTE CIP Code: 50.0407.40 This is an optional fourth course for the Fashion Design and Operations Program. This advanced course focuses on applying occupational skills in fashion design, production, selection, marketing, display, purchase, sales, promotion and materials selection.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				

Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19928 - Interior Design III

Description:	CTE CIP Code: 50.0408.35 This is an optional third course for the Design and Merchandising program. This advanced course focuses on applying technical knowledge and skills associated with design principles, production, selection, marketing principles, display, purchase, sales, promotion, construction, textile science and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				
Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19929 - Interior Design IV

Description:	CTE CIP Code: 50.0408.40 This is an optional fourth course for the Design and Merchandising program. This advanced course focuses on applying technical knowledge and skills associated with design principles, production, selection, marketing principles, display, purchase, sales, promotion, construction, textile science and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				

Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ19930 - Fashion Design and Operations - DCE

Description:	CTE CIP Code: 50.0407.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Fashion Design and Operations Program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	
IB:	False	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19256 - Clothing/Sewing		
Description:	Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design and history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	

AZ19931 - Interior Design - DCE

Description:	CTE CIP Code: 50.0408.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Interior Design and Merchandising Program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False	Sequence:	
IB:	False	Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19201 - Clothing and Textiles		

Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19932 - Interior Design - Internship

Description:	CTE CIP Code: 50.0408.76 The Interior Design and Merchandising Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19053 - Elder Care				
Description:	Elder Care courses emphasize the care of human beings as they grow older. These courses involve the study of the biological, physiological, social, and psychological needs and concerns of the elderly, and deal with the aging process, death, and dying in a realistic manner. Elder Care courses may cover work and personal habits appropriate to the field, and may also offer the opportunity to explore various careers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19933 - Interior Design - Cooperative Education

Description:	CTE CIP Code: 50.0408.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Interior Design and Merchandising Program				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19201 - Clothing and Textiles				

Description:	Clothing and Textiles courses introduce students to and expand upon the various aspects of apparel, garment construction, and the textile industry, conveying the commercial application of design principles, production processes, and maintenance techniques. These courses usually address the selection, characteristics, care, and repair of various textiles; operation and care of commercial sewing machines; design, construction, and production of fabrics and/or garments; and career opportunities in the garment or textile industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19934 - Nail Technician I

Description:	CTE CIP Code: 12.0410.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Nail Technician program. This course teaches the basic foundations of manicuring theory; skin anatomy; nail growth, irregularities, and diseases; sterilization and sanitation; equipment and table maintenance; cuticle, blemish, and rough skin removal; nail filing, shaping, and polishing; cream application and extremity massage; nail sculpture and design art; product storage and use; customer service; laws and regulations; and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19105 - Cosmetology—Nail Specialization				
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19935 - Nail Technician II

Description:	CTE CIP Code: 12.0410.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Nail Technician program. This course prepares students to perform skills in manicuring; sterilization and sanitation; equipment and table maintenance; cuticle, blemish, and rough skin removal; nail filing, shaping, and polishing; cream application and extremity massage; nail sculpture and design art; product storage and use; customer service; laws and regulations; and business practices.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				

Course:	19105 - Cosmetology—Nail Specialization		
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19936 - Nail Technician III

Description:	CTE CIP Code: 12.0410.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Nail Technician program. This course prepares students to apply advanced skills and knowledge in manicuring; sterilization and sanitation; equipment and table maintenance; cuticle, blemish, and rough skin removal; nail filing, shaping, and polishing; cream application and extremity massage; nail sculpture and design art; product storage and use; customer service; laws and regulations; and business practices.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19105 - Cosmetology—Nail Specialization		
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19937 - Nail Technician IV

Description:	CTE CIP Code: 12.0410.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Nail Technician program. This advanced course focuses on performing skills in manicuring; sterilization and sanitation; equipment and table maintenance; cuticle, blemish, and rough skin removal; nail filing, shaping, and polishing; cream application and extremity massage; nail sculpture and design art; product storage and use; customer service; laws and regulations; and business practices.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19105 - Cosmetology—Nail Specialization		

Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19938 - Nail Technician – DCE

Description:	CTE CIP Code: 12.0410.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Nail Technician program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Nail Technician program.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19105 - Cosmetology—Nail Specialization		
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ19939 - Nail Technician – Internship

Description:	CTE CIP Code: 12.0410.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Nail Technician program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	19 - Human Services		
Course:	19105 - Cosmetology—Nail Specialization		
Description:	Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.		

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ19940 - Nail Technician – Cooperative Education			
Description: CTE CIP Code: 12.0410.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Nail Technician program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Nail Technician program.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 19 - Human Services			
Course: 19105 - Cosmetology—Nail Specialization			
Description: Cosmetology—Nail Specialization courses offer students experience in providing manicures, pedicures, and nail extension treatments. These courses may also include topics such as hygiene, entrepreneurship, human relations, and other related subject matter.			
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ19941 - Outdoor Leadership – Cooperative Education			
Description: CTE CIP Code: 31.0601.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Outdoor Leadership program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Outdoor Leadership program.			
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area: 08 - Physical, Health, and Safety Education			
Course: 08004 - Recreation Sports			
Description: Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).			
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ19942 - Outdoor Leadership – DCE

Description: CTE CIP Code: 31.0601.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Outdoor Leadership program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Outdoor Leadership program.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	08 - Physical, Health, and Safety Education
Course:	08004 - Recreation Sports
Description: Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ19943 - Outdoor Leadership – Internship

Description: CTE CIP Code: 31.0601.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Outdoor Leadership program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.	
Comments:	
Special Identifier:	AP: False IB: False
Course Level:	Available Credit: Sequence:
Elementary Mapping: False	Secondary Mapping: True Other Mapping: False
SCED Course Mapping:	
Subject Area:	08 - Physical, Health, and Safety Education
Course:	08004 - Recreation Sports
Description: Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).	
AP: False	IB: False
Elementary Mapping: False	Secondary Mapping: True Other Mapping:

AZ19944 - Outdoor Leadership I

Description:	CTE CIP Code: 31.0601.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Outdoor Leadership program. This course teaches the basic foundations of instruction in leadership skills, wilderness survival skills, first aid, group processes, counseling techniques, environmental studies and instruction in recreational activities to work as an educator, instructor or facilitator in parks, recreational facilities, camps and other outdoor settings.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08004 - Recreation Sports				
Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19945 - Outdoor Leadership II

Description:	CTE CIP Code: 31.0601.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Outdoor Leadership program. This course prepares students to perform skills in leadership, wilderness survival skills, first aid, group processes, counseling techniques, environmental studies and instruction in recreational activities.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education				
Course:	08004 - Recreation Sports				
Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ19946 - Outdoor Leadership III

Description:	CTE CIP Code: 31.0601.25 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Outdoor Leadership program. This course prepares students to apply advanced skills and knowledge in leadership, wilderness survival skills, first aid, group processes, counseling techniques, environmental studies and instruction in recreational activities as related to work as an educator, instructor or facilitator in parks, recreational facilities, camps and other outdoor settings.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education					
Course:	08004 - Recreation Sports					
Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ19947 - Outdoor Leadership IV

Description:	CTE CIP Code: 31.0601.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Outdoor Leadership program. This advanced course focuses on performing skills in leadership, wilderness survival skills, first aid, group processes, counseling techniques, environmental studies and instruction in recreational activities as related to work as an educator, instructor or facilitator in parks, recreational facilities, camps and other outdoor settings.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	08 - Physical, Health, and Safety Education					
Course:	08004 - Recreation Sports					
Description:	Recreation Sports courses provide students with knowledge, experience, and an opportunity to develop skills in more than one recreational sport or outdoor pursuit (such as adventure activities, croquet, Frisbee, wall climbing, bocce ball, fishing, hiking, cycling, and so on).					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ19995 - Human Services—Aide

Description:	Human Services—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.					
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	19 - Human Services			
Course:	19995 - Human Services—Aide			
Description:	Human Services—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ19997 - Human Services—Independent Study

Description:	Human Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to providing human services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	19 - Human Services			
Course:	19997 - Human Services—Independent Study			
Description:	Human Services—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to providing human services. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ19998 - Human Services—Workplace Experience

Description:	Human Services—Workplace Experience courses provide students with work experience in a field related to the provision of human services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.			
Comments:				
Special Identifier:			AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19998 - Human Services—Workplace Experience				
Description:	Human Services—Workplace Experience courses provide students with work experience in a field related to the provision of human services. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ19999 - Human Services—Other					
Description:	Other Human Services Care courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	19 - Human Services				
Course:	19999 - Human Services—Other				
Description:	Other Human Services Care courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20 - Transportation, Distribution and Logistics

AZ20003 - sUAS-Drones II

Description:	CTE CIP Code: 49.0199.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This second course prepares students to apply basic technical knowledge and skills to analyze weather and reporting, management of flight crews, troubleshoot and maintain unmanned aircraft, and follow emergency procedures following FAA guidelines. Includes instruction in conducting flights and collecting data.
Comments:	

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20099 - Operation—Other		
Description:	Other Operation courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20004 - sUAS Drones - Internship			
Description:	CTE CIP Code: 49.0199.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course provides students an opportunity to apply previously developed knowledge and skills into a structured work experience. This work experience doesn't necessarily require classroom instruction, may be paid or unpaid, and is available for 12th graders who have completed at least one Carnegie unit of study in the sUAS Drones program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20099 - Operation—Other		
Description:	Other Operation courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20005 - sUAS Drones - Cooperative Education			
Description:	CTE CIP Code: 49.0199.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the sUAS Drones program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20999 - Transportation, Distribution and Logistics—Other				
Description:	Other Transportation, Distribution and Logistics courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20051 - Truck and Bus Driving					
Description:	Truck and Bus Driving courses instruct students in the proper and safe handling and operation of trucks and buses. Strategies for driving in hazardous conditions, observing laws and regulations, loading cargo or passengers, documenting cargo loads, and expectations of driving careers are all typical course topics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20051 - Truck and Bus Driving				
Description:	Truck and Bus Driving courses instruct students in the proper and safe handling and operation of trucks and buses. Strategies for driving in hazardous conditions, observing laws and regulations, loading cargo or passengers, documenting cargo loads, and expectations of driving careers are all typical course topics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20052 - Heavy Equipment Operations I					
Description:	CTE CIP Code: 49.0202.10 This foundation course will prepare students to use a wide variety of construction tools and equipment and maintain a safe work environment. The student will develop an understanding of construction math, financial operations, reading blueprints, basic rigging and basic construction techniques. The student will develop skills in oral and written communication as they relate to the construction industry. This course is designed to help students develop an enhanced understanding of teamwork, employability skills and career opportunities in the construction field.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20052 - Heavy Equipment Operation		
Description:	Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ20053 - Air Transportation I

Description:	CTE CIP Code: 36.0202.10 This course will focus on the general study of the aviation industry, including in-flight and ground support operations, radio communications, navigation procedures and systems, airways safety and traffic regulations and governmental rules and regulations pertaining to piloting aircraft.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20053 - Aviation		
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ20055 - Pilot Training

Description:	Pilot Training courses prepare students to become pilots by participating in flight training, ground school, and simulator instruction. Topics covered typically include preflight operations; flight maneuvering with reference to ground objects; flying at critically slow air speeds and recovering from stalls; takeoffs and landings; controlling and maneuvering an aircraft; cross country flying; night flying; and emergency operation. Other course content may include meteorology, aerodynamics, navigation, physiology, and airfield and flight environments.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20055 - Pilot Training		
Description:	Pilot Training courses prepare students to become pilots by participating in flight training, ground school, and simulator instruction. Topics covered typically include preflight operations; flight maneuvering with reference to ground objects; flying at critically slow air speeds and recovering from stalls; takeoffs and landings; controlling and maneuvering an aircraft; cross country flying; night flying; and emergency operation. Other course content may include meteorology, aerodynamics, navigation, physiology, and airfield and flight environments.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ20061 - Air Transportation II

Description:	CTE CIP Code: 36.0202.20 This course will focus on preparing individuals to apply technical knowledge and skills to flying and/or navigation of fixed wing aircraft. Including instruction in principles of aircraft design and performance, aircraft flight systems and controls, flight crew operations and procedures and radio communications.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20053 - Aviation		
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ20062 - Air Transportation III

Description:	CTE CIP Code: 36.0202.30 This course will focus on preparing individuals to apply technical knowledge and skills to flying and/or navigation of fixed wing aircraft. Including instruction in principles of aircraft design and performance, aircraft flight systems and controls, flight crew operations and procedures and radio communications.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20053 - Aviation				
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20063 - Air Transportation - Internship

Description:	CTE CIP Code: 36.0202.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Air Transportation knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20099 - Operation—Other				
Description:	Other Operation courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20064 - Air Transportation - Cooperative Education

Description:	CTE CIP Code: 36.0202.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for Air Transportation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20098 - Operation—Workplace Experience				

Description:	Operation—Workplace Experience courses provide students with work experience in fields related to the operation of vehicles. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20071 - Heavy Equipment Operations - Internship

Description:	CTE CIP Code: 49.0202.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Heavy Equipment Operations knowledge and skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20099 - Operation—Other				
Description:	Other Operation courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20098 - Operation—Workplace Experience

Description:	Operation—Workplace Experience courses provide students with work experience in fields related to the operation of vehicles. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20098 - Operation—Workplace Experience				
Description:	Operation—Workplace Experience courses provide students with work experience in fields related to the operation of vehicles. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				

	AP: False		IB: False			
	Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ20099 - Operation—Other						
	Description:		Other Operations courses.			
	Comments:					
	Special Identifier:				AP: False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:						
	Subject Area:		20 - Transportation, Distribution and Logistics			
	Course:		20099 - Operation—Other			
	Description:		Other Operation courses.			
	AP: False		IB: False			
	Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ20101 - Energy/Power						
	Description:		Energy/Power courses focus on one or several aspects of energy and power in transportation and work. Course content may include various sources of energy and their use in society (for example, characteristics, availability, conversion, storage, environmental impact, and socioeconomic aspects of various energy sources); principles involved in various means of energy transfer, such as electricity/electronics, hydraulics, pneumatics, heat transfer, and wind/nuclear/solar energies; and the transmission and control of power through mechanical or electrical devices such as motors and engines.			
	Comments:					
	Special Identifier:				AP: False	IB: False
	Course Level:		Available Credit:		Sequence:	
	Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:						
	Subject Area:		20 - Transportation, Distribution and Logistics			
	Course:		20101 - Energy/Power			
	Description:		Energy/Power courses focus on one or several aspects of energy and power in transportation and work. Course content may include various sources of energy and their use in society (for example, characteristics, availability, conversion, storage, environmental impact, and socioeconomic aspects of various energy sources); principles involved in various means of energy transfer, such as electricity/electronics, hydraulics, pneumatics, heat transfer, and wind/nuclear/solar energies; and the transmission and control of power through mechanical or electrical devices such as motors and engines.			
	AP: False		IB: False			

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20102 - Power and Mechanics						
	Description:	Power and Mechanics courses enable students to understand the principles underlying various kinds of mechanics (aircraft, auto, diesel, and marine) and how energy is converted, transmitted, and controlled. Topics typically include maintaining and servicing machines, engines, and devices while emphasizing energy sources, electricity, and power transmission. The courses may also provide information on career opportunities within the field of mechanics and/or transportation.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	20 - Transportation, Distribution and Logistics				
	Course:	20102 - Power and Mechanics				
	Description:	Power and Mechanics courses enable students to understand the principles underlying various kinds of mechanics (aircraft, auto, diesel, and marine) and how energy is converted, transmitted, and controlled. Topics typically include maintaining and servicing machines, engines, and devices while emphasizing energy sources, electricity, and power transmission. The courses may also provide information on career opportunities within the field of mechanics and/or transportation.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20103 - Aircraft Mechanics IV						
	Description:	CTE CIP Code: 47.0608.60 This is an optional fourth course in the coherent sequence for Aircraft Mechanics and provides an advancing level of knowledge and skills that have been identified as preparation for the FAA Airframe and Power Plant (A&P) Certificate.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	20 - Transportation, Distribution and Logistics				
	Course:	20103 - Introduction to Automobiles				
	Description:	Primarily intended as a personal automobile mechanics course, but also useful for students exploring future careers in automotive technologies, Introduction to Automobiles courses expose students to the various mechanical systems in automobiles and provide basic experience in maintenance tasks. The course may also cover career opportunities in the automotive and/or transportation fields.				
	AP:	False	IB:	False		

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ20104 - Automotive Technologies II			
Description:	CTE CIP Code: 47.0604.20 This is the second course in the coherent sequence for Automotive Technologies. This course prepares the individual to apply technical knowledge and skills in safety, adjustment, maintenance, and parts replacement to repair automobiles and light trucks. Students are introduced to: a) brake systems; b) electric/electronic systems; c) steering and suspension systems; and d) engine performance diagnosis and repair."		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20104 - Automotive Mechanics—Comprehensive		
Description:	Automotive Mechanics—Comprehensive courses emphasize the diagnosis and repair of automobile engines and support systems such as brakes, cooling, drive trains, electrical/electronics components, emission, fuel, ignition, steering, suspension, and transmissions. Course topics often include the comprehension and use of repair manuals, safety, and employability skills (including shop management and entrepreneurship).		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ20105 - Particular Topics in Automotive Mechanics			
Description:	These courses provide instruction in the mechanics of a particular system or condition, such as transmissions, brakes, fuel, exhaust, or electrical systems, rather than providing a general study of diagnosis and repair of automobile mechanics.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20105 - Particular Topics in Automotive Mechanics		
Description:	These courses provide instruction in the mechanics of a particular system or condition, such as transmissions, brakes, fuel, exhaust, or electrical systems, rather than providing a general study of diagnosis and repair of automobile mechanics.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ20106 - Automotive Technologies III			

Description:	CTE CIP Code: 47.0604.25 This is the third course in the coherent sequence for Automotive Technologies. This course prepares the individual to apply higher levels of technical knowledge and skills to maintain, diagnose and repair automobiles and light trucks. Students will gain in-depth knowledge needed to troubleshoot and identify malfunctioning components and sensors; and correct these problems in four areas: 1) brake systems; 2) electrical/electronic systems; 3) steering and suspension systems; and 4) engine performance analysis.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20106 - Automotive Service					
Description:	Automotive Service courses emphasize preventative auto maintenance and automobile troubleshooting. Course content typically includes tune-up, oil change, and lubrication skills; tire replacement, alignment, and balancing; and basic knowledge of brake, cooling, electrical, emission, fuel, ignition, steering, suspension, and transmission systems. These courses may also include public relations, sales techniques, and service station management.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20107 - Diesel Engine Repair II

Description:	CTE CIP Code: 47.0613.40 This is the second course in the coherent sequence for Diesel Engine Repair. This course prepares the individuals to apply technical knowledge and skills to repair, service, and maintain diesel engines, Electrical/Electronic Systems, Brakes, Suspension and Steering and participation in leadership development activities.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20107 - Diesel Mechanics—Comprehensive					
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20108 - Diesel Engine Repair III

Description:	CTE CIP Code: 47.0613.45 This is the third course in the coherent sequence for Diesel Engine Repair. This course prepares the individual to apply higher levels of technical knowledge and skills in repair, service and maintenance of diesel engines, Electrical/Electronic Systems, Brakes, Suspension and Steering to repair vehicles such as buses, trucks, ships, railroad locomotives construction equipment and related equipment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20108 - Particular Topics in Diesel Mechanics					
Description:	These courses cover specific topics relevant to occupations involving the maintenance and repair of vehicles with diesel engines, such as buses and trucks. One topic (or several closely related topics) concerning diesel mechanics is covered in specific detail in this type of course.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20109 - Small Vehicle Mechanics

Description:	Small Vehicle Mechanics courses equip students with the knowledge and skill to repair and maintain engines in small vehicles (e.g., motorcycles, all-terrain vehicles, snowmobiles, and mopeds). Topics include (but are not limited to) maintaining frames and suspension, wheels and brakes, and drive trains; servicing fuel, exhaust, and electrical systems; performing tune-ups; and maintaining and repairing engines. Students may also learn safety on the job, employability skills, and entrepreneurship.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20109 - Small Vehicle Mechanics					
Description:	Small Vehicle Mechanics courses equip students with the knowledge and skill to repair and maintain engines in small vehicles (e.g., motorcycles, all-terrain vehicles, snowmobiles, and mopeds). Topics include (but are not limited to) maintaining frames and suspension, wheels and brakes, and drive trains; servicing fuel, exhaust, and electrical systems; performing tune-ups; and maintaining and repairing engines. Students may also learn safety on the job, employability skills, and entrepreneurship.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20110 - Small Engine Mechanics

Description:	Small Engine Mechanics courses provide students with the opportunity to learn how to service and recondition small engines, typically emphasizing two- and four-cycle engines. These courses provide students with opportunities to troubleshoot and repair speed controls, lubrication, ignition, fuel, power transfer, cooling, exhaust, and starting systems; use hand, power, and overhaul tools; and read and interpret service manuals and parts' catalogs. Applications may include lawn mowers, tractors, tillers, power tools, and so on.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20110 - Small Engine Mechanics					
Description:	Small Engine Mechanics courses provide students with the opportunity to learn how to service and recondition small engines, typically emphasizing two- and four-cycle engines. These courses provide students with opportunities to troubleshoot and repair speed controls, lubrication, ignition, fuel, power transfer, cooling, exhaust, and starting systems; use hand, power, and overhaul tools; and read and interpret service manuals and parts' catalogs. Applications may include lawn mowers, tractors, tillers, power tools, and so on.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20111 - Marine Mechanics

Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20111 - Marine Mechanics					
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20113 - Aircraft Mechanics II

Description:	CTE CIP Code: 47.0608.50 This is the second course in the coherent sequence for Aircraft Mechanics and provides beginning level knowledge and skills that have been identified as preparation for the FAA Airframe and Power Plant (A&P) certificate. Further education and training may be required to be able to master the knowledge and skills required for full A&P certification.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20113 - Aircraft Power Plant					
Description:	Aircraft Power Plant courses provide students with the information necessary to troubleshoot, test, repair, and install aircraft engines. Course content usually includes engine ignition, electrical, lubrication, cooling, exhaust, and fuel systems, along with aircraft instrumentation and safety features.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20114 - Aircraft Mechanics III

Description:	CTE CIP Code: 47.0608.55 This is the third course in the coherent sequence for Aircraft Mechanics and provides an advancing level of knowledge and skills that have been identified as preparation for the FAA Airframe and Power Plant (A&P) Certificate. Further education and training may be required to be able to master the knowledge and skills required for full A&P certification.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20114 - Aircraft Airframe					
Description:	Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.					
AP: False	IB: False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20115 - Automotive Detailing and Reconditioning

Description:	Automotive Detailing and Reconditioning courses provide students with knowledge and skills related to repairing, refinishing, and detailing automobiles. Course topics typically include painting and refinishing, plastics and adhesives, damage analysis, and repair, in addition to occupational safety, employability, and entrepreneurship skills.					
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20115 - Automotive Detailing and Reconditioning		
Description:	Automotive Detailing and Reconditioning courses provide students with knowledge and skills related to repairing, refinishing, and detailing automobiles. Course topics typically include painting and refinishing, plastics and adhesives, damage analysis, and repair, in addition to occupational safety, employability, and entrepreneurship skills.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:

AZ20116 - Automotive Collision Repair II

Description:	CTE CIP Code: 47.0603.30 This is the second course in the coherent sequence for Automotive Collision Repair. This course prepares individuals to apply basic technical knowledge and skills in seven standards areas: 1) safety and maintenance; 2) damage analysis and preparing repair cost estimates; 3) disassemble and assemble parts, 4) non-structural repair; 5) metal, plastic and fiberglass repairs; 6) prepare and finish surfaces; and 7) paint and refinishing techniques.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20116 - Automotive Body Repair and Refinishing—Comprehensive							
Description:	Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ20117 - Automotive Collision Repair III

Description:	CTE CIP Code: 47.0603.35 This is the third course in the coherent sequence for Automotive Collision Repair. This course prepares the individual to apply higher levels of technical knowledge and skills to repair, reconstruct and finish automobile and light truck bodies, fenders and external features. Includes instruction in seven competency areas: 1) safety and maintenance; 2) damage analysis and damage reports; 3) disassemble and assemble parts; 4) non-structural repairs; 5) metal, plastic and fiberglass repairs; 6) prepare and finish surfaces; and 7) paint and refinishing techniques.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20117 - Particular Topics in Automotive Body Repair and Refinishing				
Description:	These courses provide specific instruction in individual topics relevant to the repair and refinishing of automobile bodies and surfaces. One topic or several closely related topics (such as nonstructural part replacement, auto body welding, or plastic repair) receive particular attention in this type of course.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20118 - Boat Repair/Refinishing

Description:	Boat Repair/Refinishing courses convey a broad range of information and skills about how to repair and refinish boat mechanics, structures, and surfaces. In these courses, students become proficient in marine terminology, learn how to describe types of marine manufacturing and occupations, and prepare new and existing wood, fiberglass, and metal surfaces for painting or refinishing. These courses often cover safety, employability skills, and entrepreneurship.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20118 - Boat Repair/Refinishing				
Description:	Boat Repair/Refinishing courses convey a broad range of information and skills about how to repair and refinish boat mechanics, structures, and surfaces. In these courses, students become proficient in marine terminology, learn how to describe types of marine manufacturing and occupations, and prepare new and existing wood, fiberglass, and metal surfaces for painting or refinishing. These courses often cover safety, employability skills, and entrepreneurship.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20119 - Hybrid Engines

Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20119 - Hybrid Engines				
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ20120 - Motorsports Technology

Description:	Motorsports Technology courses provide students with an understanding of the principles of race car fabrication and all facets of the racing industry. Technical aspects of the courses may include skill development in vehicle assembly of high-performance engines and components using specialty tools, welding, and auto body procedures. Course content may also explore the motorsports technology industry, address safety issues, and identify careers in the field.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20120 - Motorsports Technology				
Description:	Motorsports Technology courses provide students with an understanding of the principles of race car fabrication and all facets of the racing industry. Technical aspects of the courses may include skill development in vehicle assembly of high-performance engines and components using specialty tools, welding, and auto body procedures. Course content may also explore the motorsports technology industry, address safety issues, and identify careers in the field.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ20122 - Automotive Technologies - Internship

Description:	CTE CIP Code: 47.0604.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction that involves the application of previously developed Automotive Technologies knowledge and skills.				
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Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20149 - Mechanics and Repair—Other		
Description:	Other Mechanics and Repair courses.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20123 - Automotive Technologies - Cooperative Education

Description:	CTE CIP Code: 47.0604.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Transportation Technologies program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20198 - Distribution and Logistics—Workplace Experience		
Description:	Distribution and Logistics—Workplace Experience courses provide students with work experience in fields related to distribution and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20148 - Mechanics and Repair—Workplace Experience

Description:	Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20148 - Mechanics and Repair—Workplace Experience				
Description:	Mechanics and Repair—Workplace Experience courses provide students with work experience in fields related to the maintenance of vehicles and engines. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20149 - Mechanics and Repair - Other

Description:	Other Mechanics and Repair courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20149 - Mechanics and Repair—Other				
Description:	Other Mechanics and Repair courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20151 - Distribution—Comprehensive

Description:	Distribution—Comprehensive courses provide students with knowledge and skills related to the safe and efficient delivery of commodities to various markets. Course content typically includes the comparative advantages of various forms of transportation, distribution networks, processes for tracking large shipments of material, transportation of goods in a safe and secure manner, and packaging.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20151 - Distribution—Comprehensive				
Description:	Distribution—Comprehensive courses provide students with knowledge and skills related to the safe and efficient delivery of commodities to various markets. Course content typically includes the comparative advantages of various forms of transportation, distribution networks, processes for tracking large shipments of material, transportation of goods in a safe and secure manner, and packaging.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20152 - Warehouse Operations

Description:	Warehouse Operations courses convey the principles and processes underlying the receiving, loading and unloading, tracking, and storing of large quantities of materials. Course topics typically include a variety of logistical implications for moving materials by several different modes of transportation, safety and security, and appropriate storage techniques.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20152 - Warehouse Operations				
Description:	Warehouse Operations courses convey the principles and processes underlying the receiving, loading and unloading, tracking, and storing of large quantities of materials. Course topics typically include a variety of logistical implications for moving materials by several different modes of transportation, safety and security, and appropriate storage techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20197 - Distribution and Logistics—Independent Study

Description:	Distribution and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to distribution and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
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Course:	20197 - Distribution and Logistics—Independent Study				
Description:	Distribution and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to distribution and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20198 - Distribution and Logistics—Workplace Experience

Description:	Distribution and Logistics—Workplace Experience courses provide students with work experience in fields related to distribution and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20198 - Distribution and Logistics—Workplace Experience				
Description:	Distribution and Logistics—Workplace Experience courses provide students with work experience in fields related to distribution and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20199 - Distribution and Logistics—Other

Description:	Other Distribution and Logistics courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20199 - Distribution and Logistics—Other				
Description:	Other Distribution and Logistics courses.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
0 - Automotive Technologies I							
Description:		CTE CIP Code: 47.0604.11 This is the introductory course for the Automotive Technologies program. This course prepares the student to apply technical knowledge and skills in the safety, adjustment, maintenance, part replacement, and use of tools, equipment and machines.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		20 - Transportation, Distribution and Logistics					
Course:		20106 - Automotive Service					
Description:		Automotive Service courses emphasize preventative auto maintenance and automobile troubleshooting. Course content typically includes tune-up, oil change, and lubrication skills; tire replacement, alignment, and balancing; and basic knowledge of brake, cooling, electrical, emission, fuel, ignition, steering, suspension, and transmission systems. These courses may also include public relations, sales techniques, and service station management.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
- Automotive Collision Repair I							
Description:		CTE CIP Code: 47.0603.12 This introductory course for the Automotive Collision Repair program. This course will focus on an introduction of technical knowledge and skills in the safety, adjustment, maintenance, part replacement and use of tools, equipment and machines utilized in Automotive Collision Repair.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		20 - Transportation, Distribution and Logistics					
Course:		20117 - Particular Topics in Automotive Body Repair and Refinishing					
Description:		These courses provide specific instruction in individual topics relevant to the repair and refinishing of automobile bodies and surfaces. One topic or several closely related topics (such as nonstructural part replacement, auto body welding, or plastic repair) receive particular attention in this type of course.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			

AZ20902 - Diesel Engine Repair I

Description:	CTE CIP Code: 47.0613.13 This is the introductory course for Diesel Engine Repair program. This course prepares the student to apply technical knowledge and skills in the safety, adjustment, maintenance, part replacement, and use of tools, equipment and machines.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20107 - Diesel Mechanics—Comprehensive				
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20903 - Aircraft Mechanics I

Description:	CTE CIP Code: 47.0608.14 This is the introductory course for Aircraft Mechanics. This course will focus on introduction of technical knowledge and skills associated with the FAA Airframe and Power Plant (A&P) Certificate. Further education and training is required to be able to master the knowledge and skills required for full A&P certification.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20114 - Aircraft Airframe				
Description:	Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20904 - Automotive Technologies IV

Description:	CTE CIP Code: 47.0604.31 This is the optional fourth course for the Automotive Technologies program. This course prepares the individual to apply higher levels of technical knowledge and skills to maintain, diagnose and repair automobiles and light trucks. Students will gain in-depth knowledge needed to troubleshoot and identify malfunctioning components and sensors; and correct these problems in four areas: brake systems; electrical/electronic systems; steering and suspension systems; and engine performance analysis, diagnosis and repair.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20104 - Automotive Mechanics—Comprehensive					
Description:	Automotive Mechanics—Comprehensive courses emphasize the diagnosis and repair of automobile engines and support systems such as brakes, cooling, drive trains, electrical/electronics components, emission, fuel, ignition, steering, suspension, and transmissions. Course topics often include the comprehension and use of repair manuals, safety, and employability skills (including shop management and entrepreneurship).					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20905 - Automotive Collision Repair IV

Description:	CTE CIP Code: 47.0603.39 This is an optional fourth course for the Automotive Collision Repair program. This course will focus on an advanced application of technical knowledge and skills in the safety, adjustment, maintenance, part replacement and use of tools, equipment and machines utilized in Automotive Collision Repair.					
Comments:						
Special Identifier:			AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20116 - Automotive Body Repair and Refinishing—Comprehensive					
Description:	Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20906 - Diesel Engine Repair IV

Description:	CTE CIP Code: 47.0613.51 This is an optional fourth course for the Diesel Engine Repair program. This course prepares the individual to apply advanced levels of technical knowledge and skills in repair, service and maintenance of diesel engines, Electrical/Electronic Systems, Brakes, Suspension and Steering to repair vehicles such as buses, trucks, ships, railroad locomotives construction equipment and related equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20107 - Diesel Mechanics—Comprehensive				
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20907 - Automotive Technologies - DCE

Description:	CTE CIP Code: 47.0604.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Automotive Technologies Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20106 - Automotive Service				
Description:	Automotive Service courses emphasize preventative auto maintenance and automobile troubleshooting. Course content typically includes tune-up, oil change, and lubrication skills; tire replacement, alignment, and balancing; and basic knowledge of brake, cooling, electrical, emission, fuel, ignition, steering, suspension, and transmission systems. These courses may also include public relations, sales techniques, and service station management.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20908 - Automotive Collision Repair - DCE

Description:	CTE CIP Code: 47.0603.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Automotive Collision Repair Program.							
Comments:								
Special Identifier:				AP: False	IB: False			
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20116 - Automotive Body Repair and Refinishing—Comprehensive							
Description:	Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ20909 - Diesel Engine Repair - DCE

Description:	CTE CIP Code: 47.0613.72 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Diesel Engine Repair Program.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20107 - Diesel Mechanics—Comprehensive							
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ20910 - Aircraft Mechanics - DCE

Description:		CTE CIP Code: 47.0608.73 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Aircraft Mechanics Program.									
Comments:											
Special Identifier:					AP: False		IB: False				
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		20 - Transportation, Distribution and Logistics									
Course:		20114 - Aircraft Airframe									
Description:		Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ20911 - Automotive Collision Repair - Internship

Description:	CTE CIP Code: 47.0603.76 The Automotive Collision Repair Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20116 - Automotive Body Repair and Refinishing—Comprehensive					
Description:	Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20912 - Diesel Engine Repair - Internship

Description:	CTE CIP Code: 47.0613.77 The Diesel Engine Repair Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20107 - Diesel Mechanics—Comprehensive					
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		
3 - Aircraft Mechanics - Internship						
Description:	CTE CIP Code: 47.0608.78 The Aircraft Mechanics Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20114 - Aircraft Airframe					
Description:	Aircraft Airframe courses offer students information and instruction related to the structure and mechanics of aircraft, typically including hydraulic, pneumatic, instrumental, fuel, electrical, cabin atmosphere, and landing gear systems. Aircraft Airframe courses may also cover aircraft metals and coverings and related welding skills.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20914 - Automotive Collision Repair - Cooperative Education

Description:	CTE CIP Code: 47.0603.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Automotive Collision Repair Program							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
<u>SCED Course Mapping:</u>								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20116 - Automotive Body Repair and Refinishing—Comprehensive							
Description:	Automotive Body Repair and Refinishing courses provide students with knowledge and skills regarding the repair and refinishing of damaged or used cars. Course content may include (but is not limited to) stretching and shrinking auto body sheet metal; welding skills; frame and metal straightening; repair of fiberglass and synthetic materials; removing, repairing, and installing auto body parts such as panels, hoods, doors, and windows/glass; preparing vehicles and vehicle surfaces for refinishing; painting; applying body fillers; and estimating material and labor costs.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ20915 - Diesel Engine Repair - Cooperative Education

Description:	CTE CIP Code: 47.0613.82 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Diesel Engine Repair Program							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20107 - Diesel Mechanics—Comprehensive							
Description:	Diesel Mechanics—Comprehensive courses prepare students to maintain and repair diesel engines and related systems. Specific course topics may include principles underlying diesel engines, analyzing electrical circuits and systems, troubleshooting and repairing cooling systems, testing and repairing air conditioning charging systems, reading and interpreting service manuals, and identifying the principles and components of fuel injection systems. Courses may also cover safety, employability skills, and entrepreneurship.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ20916 - Aircraft Mechanics - Cooperative Education

Description:	CTE CIP Code: 47.0608.83 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Aircraft Mechanics Program					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20102 - Power and Mechanics					
Description:	Power and Mechanics courses enable students to understand the principles underlying various kinds of mechanics (aircraft, auto, diesel, and marine) and how energy is converted, transmitted, and controlled. Topics typically include maintaining and servicing machines, engines, and devices while emphasizing energy sources, electricity, and power transmission. The courses may also provide information on career opportunities within the field of mechanics and/or transportation.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20917 - Marine Power and Extreme Sports Technologies I

Description:	CTE CIP Code: 47.0616.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Marine Power and Extreme Sports Technologies program. This course is designed to introduce students to various marine systems, including inboard, outboard, stern drive, personal water craft (PWC), all-terrain (ATV), and motorcycle repair procedures. The course will cover basic two-stroke and four-stroke engine; propulsion; drive train; suspension; and braking repair for each type of equipment.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20111 - Marine Mechanics					
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20918 - Marine Power and Extreme Sports Technologies II

Description:	CTE CIP Code: 47.0616.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Marine Power and Extreme Sports Technologies program. The course will focus on Marine Mechanics: fuel, ignition, oxygen; two stroke and four stroke theory; carburetion, injection, computers; cooling: pump circulation, forced induction; fuel delivery: gasoline dangers, vapors, air circulation; ignition: 12 volt, distributors, modules, CD's; drives: lower units, inboard drives, transmissions; transoms: connecting components; winterizations: storage/idle time; related equipment: trailers and components, bearings, etc.; driving techniques: backing and driving with trailer; electronics: adding on IE, depth finder, GPS, stereos.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20111 - Marine Mechanics				
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20919 - Marine Power and Extreme Sports Technologies III					
Description:	CTE CIP Code: 47.0616.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Marine Power and Extreme Sports Technologies program. The course will focus on advanced Marine Mechanics: fuel, ignition, oxygen; two stroke and four stroke theory; carburetion, injection, computers; cooling: pump circulation, forced induction; fuel delivery: gasoline dangers, vapors, air circulation; ignition: 12 volt, distributors, modules, CD's; drives: lower units, inboard drives, transmissions; transoms: connecting components; winterizations: storage/idle time; related equipment: trailers and components, bearings, etc.; driving techniques: backing and driving with trailer; electronics: adding on IE, depth finder, GPS, stereos.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20111 - Marine Mechanics				
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ20920 - Marine Power and Extreme Sports Technologies IV

Description:	CTE CIP Code: 47.0616.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Marine Power and Extreme Sports Technologies program. The course is advanced skills in Marine Mechanics: fuel, ignition, oxygen; two stroke and four stroke theory; carburetion, injection, computers; cooling: pump circulation, forced induction; fuel delivery: gasoline dangers, vapors, air circulation; ignition: 12 volt, distributors, modules, CD's; drives: lower units, inboard drives, transmissions; transoms: connecting components; winterizations: storage/idle time; related equipment: trailers and components, bearings, etc.; driving techniques: backing and driving with trailer; electronics: adding on IE, depth finder, GPS, stereos.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20111 - Marine Mechanics				
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20921 - Marine Power and Extreme Sports Technologies – DCE

Description:	CTE CIP Code: 47.0616.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20111 - Marine Mechanics				
Description:	The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.				

AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ20922 - Marine Power and Extreme Sports Technologies – Internship			
Description:		CTE CIP Code: 47.0616.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.	
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:		20 - Transportation, Distribution and Logistics	
Course:		20111 - Marine Mechanics	
Description:		The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.	
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ20923 - Marine Power and Extreme Sports Technologies – Cooperative Education			
Description:		CTE CIP Code: 47.0616.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.	
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:		20 - Transportation, Distribution and Logistics	
Course:		20111 - Marine Mechanics	
Description:		The content of Marine Mechanics courses includes the service and repair of electrical, mechanical, power transfer, hydraulic, fuel, and cooling systems as applied to boat and/or ship engines; boat rigging; trailers; and marine-related merchandise. Courses may also cover communication, human relations, and employability skills, as well as safe, efficient work practices.	

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
4 - Air Transportation IV								
Description:	CTE CIP Code: 36.0202.40 This optional fourth course will focus on advanced technical knowledge and skills for flying and/or navigation of fixed wing aircraft.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20997 - Transportation, Distribution and Logistics—Independent Study							
Description:	Transportation, Distribution, and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to transportation, distribution, and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.							
AP:	False		IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
5 - Air Transportation - DCE								
Description:	CTE CIP Code: 36.0202.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Air Transportation Program.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	20 - Transportation, Distribution and Logistics							
Course:	20001 - Exploration of Transportation, Distribution and Logistics							
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.							
AP:	False		IB:	False				

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20926 - Aviation Technology I						
	Description:	CTE CIP Code: 49.0101.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Aviation Technology program. This course is designed to introduce students to Fundamentals of aerodynamics, airplane operation and performance, and instruments.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	20 - Transportation, Distribution and Logistics				
	Course:	20053 - Aviation				
	Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20927 - Aviation Technology II						
	Description:	CTE CIP Code: 49.0101.15 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Aviation Technology program. This course is designed to focus on advanced Fundamentals of aerodynamics, airplane operation and performance, and instruments.				
	Comments:					
	Special Identifier:				AP:	False
					IB:	False
	Course Level:			Available Credit:		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	20 - Transportation, Distribution and Logistics				
	Course:	20053 - Aviation				
	Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20928 - Aviation Technology III

Description:	CTE CIP Code: 49.0101.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Aviation Technology program. This course will focus on Airport air traffic control history, navigation systems, system structure and control communication procedure and phraseology. Heavy emphasis place on preliminary terminology used in radio communication.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20053 - Aviation				
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20929 - Aviation Technology IV

Description:	CTE CIP Code: 49.0101.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Aviation Technology program. This course is designed to introduce Fundamentals of Unmanned Aircraft Systems (UAS). Includes history, legislation, concept of operations, types of systems, and current applications.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20053 - Aviation				
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20930 - Aviation Technology - DCE

Description:		CTE CIP Code: 49.0101.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:		Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	
SCED Course Mapping:									
Subject Area:		20 - Transportation, Distribution and Logistics							
Course:		20053 - Aviation							
Description:		Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ20931 - Aviation Technology - Internship

Description:	CTE CIP Code: 49.0101.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	20 - Transportation, Distribution and Logistics					
Course:	20053 - Aviation					
Description:	Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ20932 - Aviation Technology - Cooperative Education

Description:		CTE CIP Code: 49.0101.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.						
Comments:								
Special Identifier:					AP: False		IB: False	
Course Level:		Available Credit:			Sequence:			
Elementary Mapping: False		Secondary Mapping: True			Other Mapping: False			
SCED Course Mapping:								
Subject Area:		20 - Transportation, Distribution and Logistics						
Course:		20053 - Aviation						
Description:		Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.						
AP: False		IB: False						
Elementary Mapping: False		Secondary Mapping: True			Other Mapping:			

AZ20933 - sUAS-Drones III

Description:		CTE CIP Code: 49.0199.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This third optional course prepares students to apply technical knowledge and skills to identify types of unmanned aircraft, describe operations and control of unmanned aircraft following FAA guidelines. Includes instruction in aerodynamics, structure, propulsion, safety, and communications standards.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:		Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	
SCED Course Mapping:									
Subject Area:		20 - Transportation, Distribution and Logistics							
Course:		20053 - Aviation							
Description:		Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ20934 - sUAS-Drones IV

Description:		CTE CIP Code: 49.0199.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This optional fourth course prepares students to apply technical knowledge and skills to identify types of unmanned aircraft, describe operations and control of unmanned aircraft following FAA guidelines. Includes instruction in aerodynamics, structure, propulsion, safety, and communications standards.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:		Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	
SCED Course Mapping:									
Subject Area:		20 - Transportation, Distribution and Logistics							
Course:		20053 - Aviation							
Description:		Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ20935 - sUAS Drones - DCE

Description:		CTE CIP Code: 49.0199.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.							
Comments:									
Special Identifier:					AP: False		IB: False		
Course Level:		Available Credit:		Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping: False	
SCED Course Mapping:									
Subject Area:		20 - Transportation, Distribution and Logistics							
Course:		20053 - Aviation							
Description:		Aviation courses provide students with an understanding of the science of flight and typically include the history, regulations, and possible career paths within the aviation industry. Aviation courses usually cover physics, the relationships of weight and balance, principles of navigation and flight control, ground and airport operations and services, and Federal Aviation Agency regulations.							
AP:		False		IB:		False			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:	

AZ20936 - Heavy Equipment Operations III

Description:	CTE CIP Code: 49.0202.25 This is an optional third course for the Heavy Equipment Operations program. This advanced lab based course will provide the students an opportunity to participate in the planning, design and completion of project based activities using a variety of heavy equipment and the maintenance and repair of heavy equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20052 - Heavy Equipment Operation				
Description:	Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20937 - Heavy Equipment Operations IV					
Description:	CTE CIP Code: 49.0202.40 This is an optional fourth course for the Heavy Equipment Operations program. This advanced lab based course will provide the students an opportunity to participate in the planning, design and completion of project based activities using a variety of heavy equipment and the maintenance and repair of heavy equipment.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20052 - Heavy Equipment Operation				
Description:	Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ20938 - Heavy Equipment Operations - DCE					
Description:	CTE CIP Code: 49.0202.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Heavy Equipment Operations Program.				

Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics			
Course:	20052 - Heavy Equipment Operation			
Description:	Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ20939 - Heavy Equipment Operations - Cooperative Education

Description:	CTE CIP Code: 49.0202.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Heavy Equipment Operations Program			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics			
Course:	20052 - Heavy Equipment Operation			
Description:	Heavy Equipment Operation courses enable students to safely operate the heavy equipment used for mining, construction, and utility industries. Typically, courses also include light maintenance principles and techniques.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ20940 - Distribution and Logistics I

Description:	CTE CIP Code: 52.0203.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Distribution and Logistics program. The course will include the following: orientation to the industry setting, skill assessment, industrial safety, teaming, math and measurement, transportation, warehousing and distribution fundamentals.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20001 - Exploration of Transportation, Distribution and Logistics				
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20941 - Distribution and Logistics II

Description:	CTE CIP Code: 52.0203.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Distribution and Logistics program. The course will include the following: tool safety, practical measurement, inventory control, handling materials systems, palletizing, computers and automation, and communication skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20001 - Exploration of Transportation, Distribution and Logistics				
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20942 - Distribution and Logistics III

Description:	CTE CIP Code: 52.0203.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Distribution and Logistics program. The course will include the following: Scanners and data entry, problem solving, industrial controls, introduction to marketing, for lift operations and work ethics.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20001 - Exploration of Transportation, Distribution and Logistics				
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20943 - Distribution and Logistics IV

Description:	CTE CIP Code: 52.0203.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Distribution and Logistics program. The course will include the following: CPR/First aid, career search, interview techniques, protecting merchandise, shipping and receiving, sales records and reports, and snap on certification.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20001 - Exploration of Transportation, Distribution and Logistics				
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ20944 - Distribution and Logistics – DCE

Description:	CTE CIP Code: 52.0203.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20001 - Exploration of Transportation, Distribution and Logistics		
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20945 - Distribution and Logistics – Internship

Description:	CTE CIP Code: 52.0203.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20001 - Exploration of Transportation, Distribution and Logistics		
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ20946 - Distribution and Logistics - Cooperative Education

Description:	CTE CIP Code: 52.0203.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.		
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20001 - Exploration of Transportation, Distribution and Logistics				
Description:	Exploration of Transportation, Distribution, and Logistics courses introduce students to careers that involve the planning, management, and movement of people, materials, and products using any of several modes of transport. Such careers may also involve infrastructure, vehicular maintenance and repair, and operating or managing facilities that hold what is being transported. Therefore, specific course topics vary widely and depend upon the careers being explored.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ20947 - Electric Vehicle Technologies I

Description:	CTE CIP Code: 47.0614.10 This is the introductory course for the Electric Vehicle Technologies program. This course introduces individuals to foundational technical knowledge and skills for the maintenance of electric vehicles. Includes basic instruction in electrical vehicles, electrical and electronic systems, engine performance, diagnosis, and repair.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20119 - Hybrid Engines				
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ20948 - Electric Vehicle Technologies II

Description:	CTE CIP Code: 47.0614.20 This is the second course in the coherent sequence for the for the Electric Vehicle Technologies program. This course prepares students to perform skills in the maintenance of electric vehicles. Includes instruction in electrical vehicles, electrical and electronic systems, engine performance, diagnosis, and repair.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20119 - Hybrid Engines		
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ20949 - Electric Vehicle Technologies III

Description:	CTE CIP Code: 47.0614.30 This is an optional third course in the coherent sequence for the Electric Vehicle Technologies program. This advanced course prepares students to apply skills in the maintenance of electric vehicles. Includes instruction in electrical vehicles, electrical and electronic systems, engine performance, diagnosis, and repair.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20119 - Hybrid Engines		
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ20950 - Electric Vehicle Technologies IV

Description:	CTE CIP Code: 47.0614.40 This is an optional fourth course in the coherent sequence for the Electric Vehicle Technologies program. This advanced course focuses on performing skills in maintenance of electric vehicles. Includes instruction in electrical vehicles, electrical and electronic systems, engine performance, diagnosis, and repair.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20119 - Hybrid Engines				
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ20951 - Electric Vehicle Technologies – DCE

Description:	CTE CIP Code: 47.0614.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Electrical Vehicle Technologies program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics				
Course:	20119 - Hybrid Engines				
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ20952 - Electric Vehicle Technologies – Internship

Description:	CTE CIP Code: 47.0614.75 The Electrical Vehicle Technologies Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20119 - Hybrid Engines		
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ20953 - Electric Vehicle Technologies – Cooperative Education

Description:	CTE CIP Code: 47.0614.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Electrical Vehicle Technologies program.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20119 - Hybrid Engines		
Description:	Hybrid Engines courses introduce students to the fundamentals of hybrid electric vehicles. These courses explore the hybrid power plant and may include such topics as hybrid batteries, high- and low-voltage systems, inverters, safety procedures, hybrid maintenance and diagnostics, and alternative fuels.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ20995 - Transportation, Distribution and Logistics—Aide

Description:	Transportation, Distribution, and Logistics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			
Special Identifier:		AP:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20995 - Transportation, Distribution and Logistics—Aide		

Description:	Transportation, Distribution, and Logistics—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ20997 - Transportation, Distribution and Logistics—Independent Study

Description:	Transportation, Distribution, and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to transportation, distribution, and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20997 - Transportation, Distribution and Logistics—Independent Study		
Description:	Transportation, Distribution, and Logistics—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to transportation, distribution, and logistics. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ20998 - Transportation, Distribution and Logistics—Workplace Experience

Description:	Transportation, Distribution, and Logistics—Workplace Experience courses provide students with work experience in fields related to transportation, distribution, and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.		
Comments:			
Special Identifier:			AP: False
			IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	20 - Transportation, Distribution and Logistics		
Course:	20998 - Transportation, Distribution and Logistics—Workplace Experience		
Description:	Transportation, Distribution, and Logistics—Workplace Experience courses provide students with work experience in fields related to transportation, distribution, and logistics. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences encountered in the workplace.		

AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			
20 - Transportation, Distribution and Logistics—Other							
Description:	Other Transportation, Distribution and Logistics courses.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False		
SCED Course Mapping:							
Subject Area:	20 - Transportation, Distribution and Logistics						
Course:	20999 - Transportation, Distribution and Logistics—Other						
Description:	Other Transportation, Distribution and Logistics courses.						
AP:	False	IB:	False				
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:			

AZ21 - Engineering and Technology

AZ21001 - Engineering I													
Description:		CTE CIP Code: 15.0000.10 This introductory course will teach the basic knowledge of Engineering principles and systems such as the engineering process, system analysis and control, focusing on the application of mathematical laws and principals.											
Comments:													
Special Identifier:						AP:		False		IB:		False	
Course Level:				Available Credit:				Sequence:					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False			
SCED Course Mapping:													
Subject Area:		21 - Engineering and Technology											
Course:		21001 - Pre-Engineering Technology											
Description:		Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.											

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
3 - Engineering III					
Description:		CTE CIP Code: 15.0000.30 This is the third course in the coherent sequence for Engineering. This course prepares students to use critical thinking skills and apply formulations from pre-calculus to basic innovative engineering job functions of research, design, development, testing and analysis when preparing product. Students will apply concepts of math and science, and problem solving skills to the different systems using input, process, output and feedback. Students will further demonstrate the fundamentals of engineering and mechanics using scientific principles from materials to construct a project with consideration to environmental factors, economics and safety. This course is modeled to university criterion covering engineering theory through a hands-on approach.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		21 - Engineering and Technology			
Course:		21003 - Engineering Technology			
Description:		Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
4 - Principles of Engineering					
Description:		Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		21 - Engineering and Technology			
Course:		21004 - Principles of Engineering			

Description:	Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21005 - Engineering—Comprehensive

Description:	Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21005 - Engineering—Comprehensive				
Description:	Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21006 - Engineering Design

Description:	Engineering Design courses offer students experience in solving problems by applying a design development process. Often using solid modeling computer design software, students develop, analyze, and test product solutions models as well as communicate the features of those models.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21006 - Engineering Design				

Description:	Engineering Design courses offer students experience in solving problems by applying a design development process. Often using solid modeling computer design software, students develop, analyze, and test product solutions models as well as communicate the features of those models.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ21007 - Engineering Design and Development

Description:	Engineering Design and Development courses provide students with the opportunity to apply engineering research principles as they design and construct a solution to an engineering problem. Students typically develop and test solutions using computer simulations or models but eventually create a working prototype as part of the design solution.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21007 - Engineering Design and Development		
Description:	Engineering Design and Development courses provide students with the opportunity to apply engineering research principles as they design and construct a solution to an engineering problem. Students typically develop and test solutions using computer simulations or models but eventually create a working prototype as part of the design solution.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ21008 - Digital Electronics

Description:	Digital Electronics courses teach students how to use applied logic in the development of electronic circuits and devices. Students may use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21008 - Digital Electronics		
Description:	Digital Electronics courses teach students how to use applied logic in the development of electronic circuits and devices. Students may use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices.		
AP:	False	IB:	False

	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:
AZ21009 - Robotics			
Description:	Robotics courses develop and expand students' skills and knowledge so that they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, pneumatics, computer basics, and programmable logic controllers.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21009 - Robotics		
Description:	Robotics courses develop and expand students' skills and knowledge so that they can design and develop robotic devices. Topics covered in the course may include mechanics, electrical and motor controls, pneumatics, computer basics, and programmable logic controllers.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ21010 - Computer Integrated Manufacturing			
Description:	Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21010 - Computer Integrated Manufacturing		
Description:	Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ21011 - Civil Engineering			

Description:	Civil Engineering courses expose students to the concepts and skills used by urban planners, developers, and builders. Students may be trained in soil sampling and analysis, topography and surveying, and drafting or blueprint-reading. Additional course topics may include traffic analysis, geologic principles, and urban design.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology					
Course:	21011 - Civil Engineering					
Description:	Civil Engineering courses expose students to the concepts and skills used by urban planners, developers, and builders. Students may be trained in soil sampling and analysis, topography and surveying, and drafting or blueprint-reading. Additional course topics may include traffic analysis, geologic principles, and urban design.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ21012 - Civil Engineering and Architecture

Description:	Civil Engineering and Architecture courses provide students with an overview of the fields of Civil Engineering and Architecture while emphasizing the interrelationship of both fields. Students typically use software to address real world problems and to communicate the solutions that they develop. Course topics typically include the roles of civil engineers and architects, project-planning, site-planning, building design, project documentation, and presentation.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology					
Course:	21012 - Civil Engineering and Architecture					
Description:	Civil Engineering and Architecture courses provide students with an overview of the fields of Civil Engineering and Architecture while emphasizing the interrelationship of both fields. Students typically use software to address real world problems and to communicate the solutions that they develop. Course topics typically include the roles of civil engineers and architects, project-planning, site-planning, building design, project documentation, and presentation.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ21016 - Engineering Analysis

Description:	Engineering Analysis courses help students apply engineering design processes to areas of the designed world, explore ethics in a technological world, and examine systems in civil, mechanical, electrical, and chemical engineering. These courses may provide STEM-based projects to teach students to communicate information through team-based presentations, proposals, and technical reports.						
Comments:							
Special Identifier:				AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:	
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False
SCED Course Mapping:							
Subject Area:	21 - Engineering and Technology						
Course:	21016 - Engineering Analysis						
Description:	Engineering Analysis courses help students apply engineering design processes to areas of the designed world, explore ethics in a technological world, and examine systems in civil, mechanical, electrical, and chemical engineering. These courses may provide STEM-based projects to teach students to communicate information through team-based presentations, proposals, and technical reports.						
AP:	False		IB:	False			
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False

AZ21017 - PLTW Introduction to Engineering Design

Description:	Following Project Lead the Way's suggested curriculum, PLTW Introduction to Engineering Design courses provide an opportunity for students to become involved in hands-on projects that require math, science, and engineering applications. In these courses, students review problems, document work in an engineering notebook, and design solutions using 3D modeling software.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21017 - PLTW Introduction to Engineering Design					
Description:	Following Project Lead the Way's suggested curriculum, PLTW Introduction to Engineering Design courses provide an opportunity for students to become involved in hands-on projects that require mathematics, science, and engineering applications. In these courses, students review problems, document work in an engineering notebook, and design solutions using 3D modeling software.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21018 - PLTW Principles of Engineering

Description:	Following Project Lead the Way's suggested curriculum, PLTW Principles of Engineering courses focus on solving a wide range of engineering problems. Topics such as mechanisms, structure and material strength, and automation are explored as students research, strategize, and document the design process.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21018 - PLTW Principles of Engineering					
Description:	Following Project Lead the Way's suggested curriculum, PLTW Principles of Engineering courses focus on solving a wide range of engineering problems. Topics such as mechanisms, structure and material strength, robotics, and automation are explored as students research, strategize, and document the design process.					
AP:	False		IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21019 - PLTW Aerospace Engineering

Description:	Following Project Lead the Way’s suggested curriculum, PLTW Aerospace Engineering courses are designed to teach students the fundamentals of atmospheric and space flight. These courses emphasize physics and robot system concepts by focusing on the design of an airfoil, propulsion systems, rockets, and remotely operated vehicles. Course content may include the study of orbital mechanics using industry-standard software.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21019 - PLTW Aerospace Engineering					
Description:	Following Project Lead the Way’s suggested curriculum, PLTW Aerospace Engineering courses are designed to teach students the fundamentals of atmospheric and space flight. These courses emphasize physics and robot system concepts by focusing on the design of an airfoil, propulsion systems, rockets, and remotely operated vehicles. Course content may include the study of orbital mechanics using industry-standard software.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21020 - PLTW Biological Engineering

Description:	Following Project Lead the Way's suggested curriculum, PLTW Biomedical Engineering courses help students develop thinking skills and prepare them for careers in the biological engineering field. Courses emphasize energy and agricultural sustainability solutions by covering such topics as genetic engineering, biofuels, and biomanufacturing.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology					
Course:	21020 - PLTW Biological Engineering					
Description:	-- This course was archived at the National level -- Following Project Lead the Way's suggested curriculum, PLTW Biomedical Engineering courses help students develop thinking skills and prepare them for careers in the biological engineering field. Courses emphasize energy and agricultural sustainability solutions by covering such topics as genetic engineering, biofuels, and biomanufacturing.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21021 - PLTW Civil Engineering and Architecture

Description:	Following Project Lead the Way's suggested curriculum, PLTW Civil Engineering and Architecture courses focus on building and site design and development. In these courses, students use 3D architecture design software and apply math, science, and standard engineering projects to create residential and commercial designs.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology					
Course:	21021 - PLTW Civil Engineering and Architecture					
Description:	Following Project Lead the Way's suggested curriculum, PLTW Civil Engineering and Architecture courses focus on building and site design and development. In these courses, students use 3D architecture design software and apply mathematics, science, and standard engineering projects to create residential and commercial designs.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21022 - PLTW Computer Integrated Manufacturing

Description:	Following Project Lead the Way's suggested curriculum, PLTW Computer Integrated Manufacturing courses introduce students to high-tech innovations related to modern manufacturing. These courses emphasize manufacturing processes, product design, robotics, and automation.					
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21022 - PLTW Computer Integrated Manufacturing				
Description:	Following Project Lead the Way's suggested curriculum, PLTW Computer Integrated Manufacturing courses introduce students to high-tech innovations related to modern manufacturing. These courses emphasize manufacturing processes, product design, robotics, and automation.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ21023 - PLTW Digital Electronics

Description:	Following Project Lead the Way's suggested curriculum, PLTW Digital Electronics courses introduce students to digital circuits in appliances and mobile devices. Course topics include combinational and sequential logic, logic gates, integrated circuits, programmable logic devices, along with other circuit design tools.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21023 - PLTW Digital Electronics				
Description:	Following Project Lead the Way's suggested curriculum, PLTW Digital Electronics courses introduce students to digital circuits in appliances and mobile devices. Course topics include combinational and sequential logic, logic gates, integrated circuits, programmable logic devices, along with other circuit design tools.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	

AZ21024 - Engineering II

Description:	CTE CIP Code: 15.0000.20 This is the second course in the coherent sequence for Engineering. This course integrates technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.				
Comments:					
Special Identifier:			AP: False	IB: False	

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21001 - Pre-Engineering Technology				
Description:	Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21047 - Engineering—Independent Study

Description:	Engineering—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21047 - Engineering—Independent Study				
Description:	Engineering—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21048 - Engineering—Workplace Experience

Description:	Engineering—Workplace Experience courses provide students with work experience in an engineering-related field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21048 - Engineering—Workplace Experience				
Description:	Engineering—Workplace Experience courses provide students with work experience in an engineering-related field. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21049 - Engineering—Other

Description:	Other Engineering courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21049 - Engineering—Other				
Description:	Other Engineering courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21051 - Technological Literacy

Description:	Technological Literacy courses expose students to the communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
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Course:	21051 - Technological Literacy				
Description:	Technological Literacy courses expose students to the communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21055 - Aerospace Technology

Description:	Aerospace Technology courses introduce students to the technology systems used in the aerospace industry and their interrelationships. Examples of such systems include satellite communications systems, composite materials in airframe manufacturing, space station constructions techniques, space shuttle propulsion systems, aerostatics, and aerodynamics.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21055 - Aerospace Technology				
Description:	Aerospace Technology courses introduce students to the technology systems used in the aerospace industry and their interrelationships. Examples of such systems include satellite communications systems, composite materials in airframe manufacturing, space station constructions techniques, space shuttle propulsion systems, aerostatics, and aerodynamics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21057 - Laser/Fiber Optics

Description:	Laser/Fiber Optics courses cover the history, safety, and theory of laser light and laser systems. In these courses, various laser system configurations and operations are examined.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21057 - Laser/Fiber Optics				

Description:	Laser/Fiber Optics courses cover the history, safety, and theory of laser light and laser systems. In these courses, various laser system configurations and operations are examined.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ21058 - Geospatial Technology

Description:	Geospatial Technology courses provide students with experiences pertaining to the study of geographic information systems (GIS), global positioning systems (GPS), remote sensing (RS), digital image processing simulator (DIPS), Geodesy, automated cartography (Auto-Carto), land surveying (LS), and navigation. These courses may use spatial analysis models and guidelines for integrating, interpreting, analyzing, and synthesizing geographic data, with a focus on both the implications and limitations of such technologies. Other topics may include interfacing with telecommunications and automated database management systems.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21058 - Geospatial Technology		
Description:	Geospatial Technology courses provide students with experiences pertaining to the study of geographic information systems (GIS), global positioning systems (GPS), remote sensing (RS), digital image processing simulator (DIPS), Geodesy, automated cartography (Auto-Carto), land surveying (LS), and navigation. These courses may use spatial analysis models and guidelines for integrating, interpreting, analyzing, and synthesizing geographic data, with a focus on both the implications and limitations of such technologies. Other topics may include interfacing with telecommunications and automated database management systems.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

AZ21059 - Modeling and Simulation Technology

Description:	Modeling and Simulation Technology courses allow students to explore the use of modeling, simulation, and game development software to solve real-world problems in science, technology, engineering, and mathematics (STEM). These courses typically address the systems, processes, tools, and implications of the field of modeling and simulation technology. Courses topics may also include evaluating and testing engineering designs, modeling geospatial data, observing and analyzing physics simulations, programming games for educational purposes, and creating visualization systems with 3D models.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
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Course:	21059 - Modeling and Simulation Technology		
Description:	Modeling and Simulation Technology courses allow students to explore the use of modeling, simulation, and game development software to solve real-world problems in science, technology, engineering, and mathematics (STEM). These courses typically address the systems, processes, tools, and implications of the field of modeling and simulation technology. Courses topics may also include evaluating and testing engineering designs, modeling geospatial data, observing and analyzing physics simulations, programming games for educational purposes, and creating visualization systems with 3D models.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ21061 - Wind Turbine Construction and Operation

Description:	Wind Turbine Construction and Operation courses provide students with an understanding of wind turbine operation and the wind energy industry. These course enable students to study site preparation and construction, turbine component specifications and manufacturing, operation and maintenance programs, and data acquisition and assessment.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21061 - Wind Turbine Construction and Operation		
Description:	Wind Turbine Construction and Operation courses provide students with an understanding of wind turbine operation and the wind energy industry. These course enable students to study site preparation and construction, turbine component specifications and manufacturing, operation and maintenance programs, and data acquisition and assessment.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

AZ21098 - Technology—Workplace Experience

Description:	Technology—Workplace Experience courses provide students with work experience in a field related to technological systems and structures. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.		
Comments:			
Special Identifier:		AP:	False
Course Level:		IB:	False
Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
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Course:	21098 - Technology—Workplace Experience				
Description:	Technology—Workplace Experience courses provide students with work experience in a field related to technological systems and structures. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21099 - Technology - Other

Description:	Other Technology courses.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21099 - Technology—Other				
Description:	Other Technology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21101 - Drafting Careers Exploration

Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21101 - Drafting Careers Exploration				
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.				

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
3 - Architectural Drafting II								
Description:	CTE CIP Code: 15.1303.20 This is the second course in the coherent sequence for Architectural Drafting. This course prepares students to apply technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects. It includes advanced instruction in creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs. VDCM (Virtual Design and Construction Modeling), and/or BIM (Building Information Modeling) systems to manage projects. In addition to knowledge of drafting technologies, students will have the opportunity to place special emphasis on more specific services and/or industries in which they have an interest.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21103 - Drafting—Architectural							
Description:	Drafting—Architectural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from architectural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on interior and exterior residential (and light commercial) design, site orientation, floor plans, electrical plans, design sketches, and presentation drawings. In addition, students may prepare scale models.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
4 - Drafting—Civil/Structural								
Description:	Drafting—Civil/Structural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from civil engineering and/or structural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on skills needed for typography and survey work.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21104 - Drafting—Civil/Structural							

Description:	Drafting—Civil/Structural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from civil engineering and/or structural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on skills needed for typography and survey work.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21105 - Electronics Drafting II

Description:	CTE CIP Code: 15.1305.30 This is the second course in the coherent sequence for Electronics Drafting. This course prepares students to apply technical knowledge and skills to develop working schematics and representations in support of electrical/electronic and computer engineers. Includes instruction in basic electronics, electrical systems and computer layouts, electronic circuitry and electrical systems specification interpretation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21105 - Drafting—Electrical/Electronic				
Description:	Drafting—Electrical/Electronic courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from electric and/or electronic fields. These courses are intended to help students develop general drafting skills, but place a particular emphasis on those skills needed for electrical and electronic schematics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21106 - Mechanical Drafting II

Description:	CTE CIP Code: 15.1306.40 This is the second course in the coherent sequence for Mechanical Drafting. This course prepares students to apply technical knowledge and skills to develop working drawings and electronic simulations in support of mechanical and industrial engineers. Includes instruction in manufacturing materials and processes, mechanical drafting, basic metallurgy, geometric dimensioning and tolerance, blueprint reading and technical communications.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21106 - Drafting—Technical/Mechanical				

Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21107 - CAD Design and Software

Description:	Frequently offered as an intermediary step to more advanced drafting courses (or as a concurrent course), CAD Design and Software courses introduce students to the computer-aided drafting systems available in the industry.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21107 - CAD Design and Software				
Description:	Frequently offered as an intermediary step to more advanced drafting courses (or as a concurrent course), CAD Design and Software courses introduce students to the computer-aided drafting systems available in the industry.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21108 - Blueprint Reading

Description:	Blueprint Reading courses provide students with the knowledge and ability to interpret the lines, symbols, and conventions of drafted blueprints. They generally emphasize interpreting, not producing, blueprints, although the courses may provide both types of experiences. Blueprint Reading courses typically use examples from a wide variety of industrial and technological applications.				
Comments:					
Special Identifier:				AP:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21108 - Blueprint Reading				
Description:	Blueprint Reading courses provide students with the knowledge and ability to interpret the lines, symbols, and conventions of drafted blueprints. They generally emphasize interpreting, not producing, blueprints, although the courses may provide both types of experiences. Blueprint Reading courses typically use examples from a wide variety of industrial and technological applications.				

AP:	False	IB:	False					
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:				
7 - Drafting—Independent Study								
Description:	Drafting—Independent Study courses, often conducted with instructors as mentors, enable students to explore drafting-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False			
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21147 - Drafting—Independent Study							
Description:	Drafting—Independent Study courses, often conducted with instructors as mentors, enable students to explore drafting-related topics of interest. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		
8 - Architectural Drafting - Cooperative Education								
Description:	CTE CIP Code: 15.1303.80 This course utilizes a cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Architectural Drafting program.							
Comments:								
Special Identifier:				AP:	False		IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21148 - Drafting—Workplace Experience							
Description:	Drafting—Workplace Experience courses provide work experience in a field related to drafting. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.							
AP:	False		IB:	False				

Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Architectural Drafting - Internship											
Description:		CTE CIP Code: 15.1303.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience, that can be either paid or unpaid and does not necessarily require classroom instruction, that involves the application of previously developed Architectural Drafting knowledge and skills.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		21 - Engineering and Technology									
Course:		21149 - Drafting—Other									
Description:		Other Drafting courses.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Semiconductor Technologies I											
Description:		CTE CIP Code: 15.0616.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the first course in the coherent sequence for the for the Semiconductor Technologies program. This course teaches the basic foundations of instruction in engineering principles and technical skills to operate and monitor equipment for the fabrication of semiconductors or microchips, troubleshoot, maintain, and repair the specialized equipment used in this process.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
SCED Course Mapping:											
Subject Area:		21 - Engineering and Technology									
Course:		21053 - Emerging Technologies									
Description:		Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber options, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			

AZ21151 - Semiconductor Technologies II

Description:	CTE CIP Code: 15.0616.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course in the coherent sequence for the for the Semiconductor Technologies. This course prepares students to perform skills related to engineering principles and technical skills to operate and monitor equipment for the fabrication of semiconductors or microchips, troubleshoot, maintain, and repair the specialized equipment used in this process, including instruction in AC and DC circuits, digital fundamentals, solid state devices, manufacturing processes, vacuum principles and technology, industrial electronics, quality assurance.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21053 - Emerging Technologies							
Description:	Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber options, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ21152 - Semiconductor Technologies III

Description:	CTE CIP Code: 15.0616.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Semiconductor Technologies g program. This course prepares students to apply advanced skills and knowledge to operate and monitor equipment for the fabrication of semiconductors or microchips, troubleshoot, maintain, and repair the specialized equipment used in this process including instruction in AC and DC circuits, digital fundamentals, solid state devices, manufacturing processes, vacuum principles and technology, industrial electronics, quality assurance.ysiologic and pathologic data recording; sonographic data processing; and professional standards and ethics.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21053 - Emerging Technologies							
Description:	Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber options, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.							

AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
3 - Semiconductor Technologies IV					
Description:		CTE CIP Code: 15.0616.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional fourth course in the coherent sequence for the for the Semiconductor Technologies program. This advanced course focuses on performing skills to operate and monitor equipment for the fabrication of semiconductors or microchips, troubleshoot, maintain, and repair the specialized equipment used in this process including instruction in AC and DC circuits, digital fundamentals, solid state devices, manufacturing processes, vacuum principles and technology, industrial electronics, quality assurance.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		21 - Engineering and Technology			
Course:		21053 - Emerging Technologies			
Description:		Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber options, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.			
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
4 - Semiconductor Technologies – DCE					
Description:		CTE CIP Code: 15.0616.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Semiconductor Technologies program. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Semiconductor Technologies program.			
Comments:					
Special Identifier:			AP: False		IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:		21 - Engineering and Technology			
Course:		21053 - Emerging Technologies			

Description:	Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber optics, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21155 - Semiconductor Technologies – Internship

Description:	CTE CIP Code: 15.0616.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Semiconductor Technologies program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously developed technical skills and practical application of previously studied theory.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21053 - Emerging Technologies				
Description:	Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber optics, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21156 - Semiconductor Technologies – Cooperative Education

Description:	CTE CIP Code: 15.0616.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is an optional third course in the coherent sequence for the Semiconductor Technologies program. This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Semiconductor Technologies program.				
Comments:					
Special Identifier:		AP:	False	IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21053 - Emerging Technologies				

Description:	Emerging Technologies courses emphasize students' exposure to and understanding of new and emerging technologies. The range of technological issues varies widely but typically include lasers, fiber optics, electronics, robotics, computer technologies, CAD/CAM, communication modalities, and transportation technologies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21900 - Engineering IV

Description:	CTE CIP Code: 15.0000.40 This is an optional fourth course for the Engineering Program. This course focuses on advanced concepts of math and science, and problem solving skills to the different systems using input, process, output and feedback of engineering and mechanics using scientific principles from materials to construct a project with consideration to environmental factors, economics and safety.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21004 - Principles of Engineering				
Description:	Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21901 - Engineering - DCE

Description:	CTE CIP Code: 15.0000.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Engineering Program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
2 - Engineering and Robotics I							
Description:		CTE CIP Code: 15.0406.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Engineering and Robotics program. Introduction to logic circuits used in computers and other digital equipment. Includes number systems, logic gates, combinatorial logic, simplification techniques, encoders, decoders, flip-flops, counters, registers, memory, and digital-to-analog and analog-to-digital converters.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		21 - Engineering and Technology					
Course:		21008 - Digital Electronics					
Description:		Digital Electronics courses teach students how to use applied logic in the development of electronic circuits and devices. Students may use computer simulation software to design and test digital circuitry prior to the actual construction of circuits and devices.					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
3 - Engineering and Robotics II							
Description:		CTE CIP Code: 15.0406.25 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Engineering and Robotics program. This course will focus on fundamental concepts of robotics including how robots move, sense, and perceive the world around them. Hands-on operation and programming of robots.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		21 - Engineering and Technology					
Course:		21002 - Engineering Applications					
Description:		Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.					
AP: False		IB: False					

	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ21904 - Engineering and Robotics III						
	Description:	CTE CIP Code: 15.0406.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Engineering and Robotics program. This courses will focus on two-dimensional designing of machinery parts using Feature Cam software. Includes design and illustration of the part, tooling sequencing, starting a lathe using Feature Cam, part cutting simulation, and Numerical Control Code.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	21 - Engineering and Technology				
	Course:	21010 - Computer Integrated Manufacturing				
	Description:	Computer Integrated Manufacturing courses involve the study of robotics and automation. Building on computer solid modeling skills, students may use computer numerical control (CNC) equipment to produce actual models of their three-dimensional designs. Course topics may also include fundamental concepts of robotics, automated manufacturing, and design analysis.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ21905 - Engineering and Robotics IV						
	Description:	CTE CIP Code: 15.0406.50 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Engineering and Robotics program. This course will focus on introduction to the field of engineering. Emphasizes the integration of teamwork, problem solving, and verbal communication skills into a design project.				
	Comments:					
	Special Identifier:				AP:	False
	Course Level:				IB:	False
	Available Credit:				Sequence:	
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:						
	Subject Area:	21 - Engineering and Technology				
	Course:	21002 - Engineering Applications				
	Description:	Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.				
	AP:	False	IB:	False		
	Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21906 - Engineering and Robotics - DCE

Description:	CTE CIP Code: 15.0406.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21002 - Engineering Applications				
Description:	Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21907 - Engineering and Robotics - Internship

Description:	CTE CIP Code: 15.0406.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21002 - Engineering Applications				
Description:	Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21908 - Engineering and Robotics - Cooperative Education

Description:	CTE CIP Code: 15.0406.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.							
Comments:								
Special Identifier:					AP:	False	IB:	False
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21002 - Engineering Applications							
Description:	Engineering Applications courses provide students with an overview of the practical uses of a variety of engineering applications. Topics covered usually include hydraulics, pneumatics, computer interfacing, robotics, computer-aided design, computer numerical control, and electronics.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ21909 - Energy and Industrial Technology I

Description:	CTE CIP Code: 15.0612.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Energy and Industrial Technology program. This course will cover the following topics: Power Industry Fundamentals, Hand and Power tools, Print Reading, Industry Employability Skills, Industrial Plant Components, Rigging, Test Equipment, and other industrial topics. This course aligns to NCCER Core Curriculum, NCCER Industrial Maintenance Mechanic Level I, and CEWD Energy Industry Fundamentals course competencies.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:	Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21060 - Wind Energy					
Description:	Wind Energy courses introduce students to the terminology and other aspects of the wind industry. Course topics may include, but are not limited to, the history and development of the wind industry, types and applications of various wind turbines, environmental and economic issues of the wind industry, and the future of the industry.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	

AZ21910 - Energy and Industrial Technology II

Description:	CTE CIP Code: 15.0612.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Energy and Industrial Technology program. This course will cover the following topics: Industrial piping systems, valves, hydrostatic and pneumatic testing, steam systems, heat exchangers, and bearings fundamentals. This course aligns to NCCER Industrial Maintenance Mechanic Level II course competencies.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21911 - Energy and Industrial Technology III

Description:	CTE CIP Code: 15.0612.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the third course for the CTE approved Energy and Industrial Technology program. This course will cover the following topics: National Electric Code, AC/DC Electrical Theory, Electrical Test Equipment, Process Control Fundamentals, and Industrial Wiring Fundamentals. This course aligns to NCCER Industrial Maintenance Electrical and Instrumentation Technician Level II course competencies.				
Comments:	Energy and Industrial Technology - Electrical and Instrumentation Technology				
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21912 - Energy and Industrial Technology IV

Description:	CTE CIP Code: 15.0612.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the fourth course for the CTE approved Energy and Industrial Technology program. This course will cover the following topics: Electronic Components, Motor Controls, Distribution Equipment, Transformers, Advanced Industrial Wiring, Hydraulics, Pneumatics, and Motor-Operated Valves. This course aligns to NCCER Industrial Maintenance Electrical and Instrumentation Technician Level III course competencies.				
Comments:	Energy and Industrial Technology - Advanced Electrical and Instrumentation Technology				
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21913 - Energy and Industrial Technology - DCE

Description:	CTE CIP Code: 15.0612.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21914 - Energy and Industrial Technology - Internship

Description:	CTE CIP Code: 15.0612.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21915 - Energy and Industrial Technology- Cooperative Education

Description:	CTE CIP Code: 15.0612.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21916 - Architectural Drafting I

Description:	CTE CIP Code: 15.1303.11 This introductory course for the Architectural Drafting program prepares students to apply technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects. It includes instruction in creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs.									
Comments:										
Special Identifier:						AP:	False	IB:	False	
Course Level:				Available Credit:			Sequence:			
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:	False		
SCED Course Mapping:										
Subject Area:	21 - Engineering and Technology									
Course:	21102 - Drafting—General									
Description:	Drafting—General courses, usually offered as a sequence of courses, introduce students to the technical craft of drawing illustrations to represent and/or analyze design specifications and then refine the skills necessary for this craft. Drafting—General courses use exercises from a variety of applications to provide students with the knowledge and experience to develop the ability to perform freehand sketching, lettering, geometric construction, and multiview projections and to produce various types of drawings (working, detail, assembly, schematic, perspective, and so on). Computer-aided drafting (CAD) systems (if available) are typically introduced and used to fulfill course objectives.									
AP:	False			IB:	False					
Elementary Mapping:	False			Secondary Mapping:	True		Other Mapping:			

AZ21917 - Electronics Drafting I

Description:	CTE CIP Code: 15.1305.12 This is the introductory course for the Electronics Drafting Program. This course prepares students to apply technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects, including instruction in creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21101 - Drafting Careers Exploration					
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ21918 - Mechanical Drafting I

Description:	CTE CIP Code: 15.1306.13 This is the introductory course for the Mechanical Drafting program. This course prepares students to apply technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects. It includes instruction in creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs							
Comments:								
Special Identifier:				AP:	False	IB:	False	
Course Level:			Available Credit:			Sequence:		
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:	False	
SCED Course Mapping:								
Subject Area:	21 - Engineering and Technology							
Course:	21106 - Drafting—Technical/Mechanical							
Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.							
AP:	False		IB:	False				
Elementary Mapping:	False		Secondary Mapping:	True		Other Mapping:		

AZ21919 - Architectural Drafting III

Description:	CTE CIP Code: 15.1303.25 This is the optional third course for the Architectural Drafting program. This course prepares students to apply advanced technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects. It includes instruction in creating layouts and designs, blueprints and renderings, in the use of computer-assisted design programs and VDCM (Virtual Design and Construction Modeling), and/or BIM (Building Information Modeling) systems to manage projects.					
Comments:						
Special Identifier:				AP:	False	IB: False
Course Level:			Available Credit:			Sequence:
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False	
SCED Course Mapping:						
Subject Area:	21 - Engineering and Technology					
Course:	21101 - Drafting Careers Exploration					
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.					
AP:	False	IB:	False			
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:		

AZ21920 - Architectural Drafting IV

Description:	CTE CIP Code: 15.1303.31 This is the optional fourth course for the Architectural Drafting program. This course focuses on advanced technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects. It includes instruction in creating layouts and designs, blueprints and renderings, in the use of computer-assisted design programs and VDCM (Virtual Design and Construction Modeling), and/or BIM (Building Information Modeling) systems to manage projects.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21101 - Drafting Careers Exploration				
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21921 - Electronics Drafting III

Description:	CTE CIP Code: 15.1305.35 This is an optional third course for the Electronics Drafting Program. This course focuses on advanced technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21101 - Drafting Careers Exploration				
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21922 - Electronics Drafting IV

Description:	CTE CIP Code: 15.1305.39 This is an optional fourth course for the Electronics Drafting Program. This course focuses on advanced technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects.				
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Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21101 - Drafting Careers Exploration		
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ21923 - Mechanical Drafting III			
Description:	CTE CIP Code: 15.1306.45 This is an optional third course for the Mechanical Drafting program. This advanced course focuses on applying technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects, creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs.		
Comments:			
Special Identifier:			AP: False IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False		Secondary Mapping: True	Other Mapping: False
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21106 - Drafting—Technical/Mechanical		
Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.		
AP: False		IB: False	
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:
AZ21924 - Mechanical Drafting IV			
Description:	CTE CIP Code: 15.1306.50 This is an optional fourth course for the Mechanical Drafting program. This advanced course focuses on applying technical knowledge and skills to plan and prepare scale interpretations of engineering, design and architectural projects, creating layouts and designs, blueprints and renderings and in the use of computer-assisted design programs.		

Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21106 - Drafting—Technical/Mechanical				
Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ21925 - Architectural Drafting - DCE

Description:	CTE CIP Code: 15.1303.70 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Architectural Drafting Program.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21103 - Drafting—Architectural				
Description:	Drafting—Architectural courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from architectural applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on interior and exterior residential (and light commercial) design, site orientation, floor plans, electrical plans, design sketches, and presentation drawings. In addition, students may prepare scale models.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	

AZ21926 - Electronics Drafting - DCE

Description:	CTE CIP Code: 15.1305.71 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Electronics Drafting Program.				
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21101 - Drafting Careers Exploration				
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ21927 - Mechanical Drafting - DCE					
Description:	CTE CIP Code: 15.1306.72 This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the Mechanical Drafting Program.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21106 - Drafting—Technical/Mechanical				
Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:	
AZ21928 - Electronics Drafting - Internship					
Description:	CTE CIP Code: 15.1305.76 The Electronics Drafting Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				

Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21101 - Drafting Careers Exploration		
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ21929 - Mechanical Drafting - Internship

Description:	CTE CIP Code: 15.1306.77 The Mechanical Drafting Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology		
Course:	21101 - Drafting Careers Exploration		
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ21930 - Electronics Drafting - Cooperative Education

Description:	CTE CIP Code: 15.1305.81 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Electronics Drafting Program		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21101 - Drafting Careers Exploration		
Description:	Geared for students with an interest in careers that use drafting skills and applications, Drafting Careers Exploration courses expose students to the opportunities available for draftspeople (engineering, architectural, industrial, and so on). These courses serve to introduce basic skills and the field in general, providing students with the opportunity to identify a focus for continued study or to determine that their interests lie elsewhere.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ21931 - Mechanical Drafting - Cooperative Education			
Description:	CTE CIP Code: 15.1306.82 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences related to the standards identified for the Mechanical Drafting Program		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:	Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21106 - Drafting—Technical/Mechanical		
Description:	Drafting—Technical/Mechanical courses introduce students to and help them refine the technical craft of drawing illustrations to represent and/or analyze design specifications, using examples drawn from industrial applications. These courses are intended to help students develop general drafting skills, but place a particular emphasis on sectioning, auxiliary views, revolutions, and surface development. In these courses, students typically learn basic machining and fabrication processes as they draw schematic diagrams featuring cams, gears, linkages, levers, pulleys, and so on.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ21932 - Sustainability I			
Description:	CTE CIP Code: 30.3301.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Sustainability program. The course will focus on basic scientific principles, concepts, and methodology to understand the interrelationships of the natural world and to identify and analyze environmental problems both natural and man-made.		
Comments:			
Special Identifier:		AP: False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21005 - Engineering—Comprehensive				
Description:	Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21933 - Sustainability II

Description:	CTE CIP Code: 30.3301.11 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Sustainability program. This course serves as a second course in the introduction to the concept of sustainable communities from a multidisciplinary perspective, investigation of fundamental concepts of ecological economics, ecosystem health, and social ecology and learn multiple perspectives of sustainability that includes sustainability as an ethical concept.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21001 - Pre-Engineering Technology				
Description:	Pre-Engineering Technology courses integrate technology-oriented applications of mathematics and science into pre-engineering activities for students. Course topics may include material sciences, technology processes, enterprises, and career opportunities.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21934 - Sustainability III

Description:	CTE CIP Code: 30.3301.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is a third optional course for the CTE approved Sustainability program. Introduces technological, social, and cultural principles and innovations for cities under the notion of sustainability and sustainable development within the global, regional, and local contexts.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21004 - Principles of Engineering				
Description:	Principles of Engineering courses provide students with an understanding of the engineering/technology field. Students typically explore how engineers use various technology systems and manufacturing processes to solve problems; they may also gain an appreciation of the social and political consequences of technological change.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21935 - Sustainability IV

Description:	CTE CIP Code: 30.3301.21 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is a fourth optional course for the CTE approved Sustainability program. This course prepares students to conduct research related to solutions for global sustainability, knowledge of the interaction of industrial, social, and ecological systems to develop holistic thinking skills and innovative solutions to complex problems.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21005 - Engineering—Comprehensive				
Description:	Engineering—Comprehensive courses introduce students to and expand their knowledge of major engineering concepts such as modeling, systems, design, optimization, technology-society interaction, and ethics. Particular topics often include applied engineering graphic systems, communicating technical information, engineering design principles, material science, research and development processes, and manufacturing techniques and systems. The courses may also cover the opportunities and challenges in various branches of engineering.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21936 - Sustainability - DCE

Description:	CTE CIP Code: 30.3301.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21937 - Sustainability - Internship

Description:	CTE CIP Code: 30.3301.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21938 - Sustainability - Cooperative Education

Description:	CTE CIP Code: 30.3301.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21003 - Engineering Technology				
Description:	Engineering Technology courses provide students with the opportunity to focus on one or more areas of industrial technology. Students apply technological processes to solve real engineering problems; develop the knowledge and skills to design, modify, use, and apply technology; and may also design and build prototypes and working models. Topics covered in the course include the nature of technology, use of technology, and design processes.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ21940 - Water Quality, Wastewater Treatment Management/Recycling Tech - C. Ed

Description:	CTE CIP Code: 15.0506.80 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Cooperative Education (CE) methodology, one teacher responsible for students within one program area, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21024 - PLTW Environmental Sustainability				
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ21941 - Water Quality, Wastewater Treatment Management/Recycling Tech - DCE

Description:	CTE CIP Code:15.0506.70 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This course utilizes Diversified Cooperative Education (DCE) methodology, one teacher responsible for students within multiple program areas, to combine school-based and supervised work-based learning experiences related to the standards identified for the program.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21024 - PLTW Environmental Sustainability				
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ21942 - Water Quality, Wastewater Treatment Management/Recycling Tech Intern

Description:	CTE CIP Code: 15.0506.75 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. The Internship is the final course in the sequence of courses of an approved CTE program. The CTE internship must be directly related to the CTE program in which the credit is earned. CTE internship provides an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously-studied theory.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21024 - PLTW Environmental Sustainability				
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ21943 - Water Quality, Wastewater Treatment Management/Recycling Tech I

Description:	CTE CIP Code: 15.0506.10 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the introductory course for the CTE approved Water Quality and Wastewater Treatment Management and Recycling Technology program. This course is an introduction to basic engineering principles and technical skills in support of engineers and other professionals engaged in developing and using water storage, waterpower, and wastewater treatment systems. Includes instruction in water storage, power and/or treatment systems and equipment; testing and inspection procedures; system maintenance procedures; and report preparation.				
Comments:					
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21024 - PLTW Environmental Sustainability				
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ21944 - Water Quality, Wastewater Treatment Management/Recycling Tech II

Description:	CTE CIP Code: 15.0506.20 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the second course for the CTE approved Water Quality and Wastewater Treatment Management and Recycling Technology program. This course is an advanced instruction in basic engineering principles and technical skills in support of engineers and other professionals engaged in developing and using water storage, waterpower, and wastewater treatment systems. Includes instruction in water storage, power and/or treatment systems and equipment; testing and inspection procedures; system maintenance procedures; and report preparation.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	21 - Engineering and Technology				
Course:	21024 - PLTW Environmental Sustainability				
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

AZ21945 - Water Quality, Wastewater Treatment Management/Recycling Tech III

Description:	CTE CIP Code: 15.0506.30 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional third course for the CTE approved Water Quality and Wastewater Treatment Management and Recycling Technology program that covers detailed basic engineering principles and technical skills in support of engineers and other professionals engaged in developing and using water storage, waterpower, and wastewater treatment systems. Includes instruction in water storage, power and/or treatment systems and equipment; testing and inspection procedures; system maintenance procedures; and report preparation.				
Comments:					

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21024 - PLTW Environmental Sustainability		
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ21946 - Water Quality, Wastewater Treatment Management/Recycling Tech IV

Description:	CTE CIP Code: 15.0506.40 This course requires an approved Local Occupational Program be on file with ADE Career and Technical Education. This is the optional fourth course for the CTE approved Water Quality and Wastewater Treatment Management and Recycling Technology program that covers detailed basic engineering principles and technical skills in support of engineers and other professionals engaged in developing and using water storage, waterpower, and wastewater treatment systems. Includes instruction in water storage, power and/or treatment systems and equipment; testing and inspection procedures; system maintenance procedures; and report preparation.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21024 - PLTW Environmental Sustainability		
Description:	Following Project Lead the Way's suggested curriculum and using hands-on activities and simulations, PLTW Environmental Sustainability courses help students investigate and design solutions in response to real-world challenges related to supply and access to drinking water, food supply issues, and renewable energy.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	

AZ21995 - Engineering and Technology—Aide

Description:	Engineering and Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
Comments:			

Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21995 - Engineering and Technology—Aide		
Description:	Engineering and Technology—Aide courses offer students the opportunity to assist instructors in preparing, organizing or delivering course curricula. Students may provide tutorial or instructional assistance to other students.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ21997 - Engineering and Technology—Independent Study

Description:	Engineering and Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering and/or technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False	
SCED Course Mapping:			
Subject Area:	21 - Engineering and Technology		
Course:	21997 - Engineering and Technology—Independent Study		
Description:	Engineering and Technology—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to engineering and/or technology. Independent Study courses may serve as an opportunity for students to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.		
AP: False	IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	

AZ21998 - Engineering - Cooperative Education

Description:	CTE CIP Code: 15.0000.80 This course utilizes cooperative education methodology to combine school-based and supervised work-based learning experiences directly related to the standards identified for the Engineering Sciences program.		
Comments:			
Special Identifier:		AP: False	IB: False
Course Level:		Available Credit:	Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21998 - Engineering and Technology—Workplace Experience				
Description:	Engineering and Technology—Workplace Experience courses provide students with work experience in a field related to engineering or technology. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ21999 - Engineering - Internship					
Description:	CTE CIP Code: 15.0000.75 This course provides CTE students an opportunity to engage in learning through participation in a structured work experience that can either be paid or unpaid and does not necessarily require classroom instruction.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	21 - Engineering and Technology				
Course:	21999 - Engineering and Technology—Other				
Description:	Other Engineering and Technology courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22 - Miscellaneous

AZ22001 - Standardized Test Preparation

Description:	Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.
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Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22001 - Standardized Test Preparation				
Description:	Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:		

AZ22003 - Study Skills

Description:	Study Skills courses prepare students for success in high school and/or for postsecondary education. Course topics may vary according to the students involved, but typically include reading improvement skills, such as scanning, note-taking, and outlining; library and research skills; listening and note-taking; vocabulary skills; and test-taking skills. The courses may also include exercises designed to generate organized, logical thinking and writing.				
Comments:					
Special Identifier:			AP: False	IB: False	
Course Level:		Available Credit:		Sequence:	
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False	
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22003 - Study Skills				
Description:	Study Skills courses prepare students for success in high school and/or for postsecondary education. Course topics may vary according to the students involved, but typically include reading improvement skills, such as scanning, note-taking, and outlining; library and research skills; listening and note-taking; vocabulary skills; and test-taking skills. The courses may also include exercises designed to generate organized, logical thinking and writing.				
AP: False		IB: False			
Elementary Mapping: False		Secondary Mapping: True	Other Mapping:		

AZ22004 - Dropout Prevention Program

Description:	Dropout Prevention Program courses vary widely, but typically are targeted at students who have been identified as being at risk of dropping out of or failing in school. Course content may include study skills and individual tutorials; job preparation, readiness, application, or interview skills; communication skills; personal assessment and awareness activities; speaker presentations; and small group seminars.				
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Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous			
Course:	22004 - Dropout Prevention Program			
Description:	Dropout Prevention Program courses vary widely, but typically are targeted at students who have been identified as being at risk of dropping out of or failing in school. Course content may include study skills and individual tutorials; job preparation, readiness, application, or interview skills; communication skills; personal assessment and awareness activities; speaker presentations; and small group seminars.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ22005 - Tutorial

Description:	Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in one or several subjects.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous			
Course:	22005 - Tutorial			
Description:	Tutorial courses provide students with the assistance they need to successfully complete their coursework. Students may receive help in one or several subjects.			
AP: False		IB: False		
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:

AZ22006 - Study Hall

Description:	Study Hall courses provide students with the opportunity and time to complete classroom assignments or school projects. Students typically work on their own, without the help of a tutor; however, they are supervised and usually remain in the classroom.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:		Sequence:

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22006 - Study Hall				
Description:	Study Hall courses provide students with the opportunity and time to complete classroom assignments or school projects. Students typically work on their own, without the help of a tutor; however, they are supervised and usually remain in the classroom.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22007 - Advancement Via Individual Determination (AVID)					
Description:	AVID courses encourage students to pursue college readiness (and eventual enrollment). Typically, the courses offer activities that enable students to learn organizational and study skills, enhance their critical thinking skills, receive academic assistance as necessary, and be motivated to aspire to college education. High School AVID Students receive support in the college/university application process including essay writing, financial aid, and scholarship applications.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22999 - Miscellaneous—Other				
Description:	Other Miscellaneous courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22051 - Office Aide					
Description:	Office Aide courses provide students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include typing, filing, record-keeping, receiving visitors, answering the telephone, and duplicating, among others. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
				Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					

Subject Area:	22 - Miscellaneous				
Course:	22051 - Office Aide				
Description:	Office Aide courses provide students with the opportunity to work in campus offices, developing skills related to clerical office work. Duties may include typing, filing, record-keeping, receiving visitors, answering the telephone, and duplicating, among others. These courses emphasize appropriate work attitudes, human relations, and proper office procedures.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22101 - Leadership

Description:	Leadership courses are designed to strengthen students' personal and group leadership skills. Typically intended for students involved in extracurricular activities (especially as officers of organizations or student governing bodies), these courses may cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, and group dynamics.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous				
Course:	22101 - Leadership				
Description:	Leadership courses are designed to strengthen students' personal and group leadership skills. Typically intended for students involved in extracurricular activities (especially as officers of organizations or student governing bodies), these courses may cover such topics as public speaking, effective communication, human relations, parliamentary law and procedures, organization and management, and group dynamics.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22102 - School Orientation

Description:	School Orientation courses provide students with an introduction to the culture of their school so that they understand staff expectations and the school's structure and conventions. These courses may vary widely according to the philosophy, aims, and methods of each school.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous				
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Course:	22102 - School Orientation		
Description:	School Orientation courses provide students with an introduction to the culture of their school so that they understand staff expectations and the school's structure and conventions. These courses may vary widely according to the philosophy, aims, and methods of each school.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ22103 - School Governance

Description:	School Governance courses convene students as an entire student body to discuss common concerns, organize groups for action, make decisions, and solve school-related problems. Because of the nature of these courses, they are typically offered at private, alternative, or experimental schools.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	22 - Miscellaneous		
Course:	22103 - School Governance		
Description:	School Governance courses convene students as an entire student body to discuss common concerns, organize groups for action, make decisions, and solve school-related problems. Because of the nature of these courses, they are typically offered at private, alternative, or experimental schools.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:			

AZ22104 - Community Service

Description:	Community Service courses provide students with the opportunity to volunteer their time, energy, and talents to serve a community project or organization. These courses are usually (but not always) conducted with a seminar component, so that students can use their volunteer experiences to learn how to solve problems, make decisions, and communicate effectively.		
Comments:			
Special Identifier:			AP: False
Course Level:		Available Credit:	
Elementary Mapping:	False	Secondary Mapping:	True
Other Mapping:	False		

SCED Course Mapping:

Subject Area:	22 - Miscellaneous		
Course:	22104 - Community Service		
Description:	Community Service courses provide students with the opportunity to volunteer their time, energy, and talents to serve a community project or organization. These courses are usually (but not always) conducted with a seminar component, so that students can use their volunteer experiences to learn how to solve problems, make decisions, and communicate effectively.		

AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
5 - Values Clarification							
Description:		Values Clarification courses enable students to explore individual and societal actions and implications in order to help them develop personal values and make decisions about their lives. Examples of discussion topics include philosophy and religion, world resource allocation, genetic engineering, environmental issues, and death-related issues (euthanasia, suicide, and abortion).					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		22 - Miscellaneous					
Course:		22105 - Values Clarification					
Description:		Values Clarification courses enable students to explore individual and societal actions and implications in order to help them develop personal values and make decisions about their lives. Examples of discussion topics include philosophy and religion, world resource allocation, genetic engineering, environmental issues, and death-related issues (euthanasia, suicide, and abortion).					
AP: False		IB: False					
Elementary Mapping: False		Secondary Mapping: True		Other Mapping:			
5 - Seminar							
Description:		Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and criticalthinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.					
Comments:							
Special Identifier:				AP: False		IB: False	
Course Level:		Available Credit:		Sequence:			
Elementary Mapping: False		Secondary Mapping: True		Other Mapping: False			
SCED Course Mapping:							
Subject Area:		22 - Miscellaneous					
Course:		22001 - Seminar					
Description:		Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and criticalthinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.					
AP: False		IB: False					

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22107 - Peer Counseling					
Description:	Peer Counseling courses allow students to serve as leaders to reduce conflict among their fellow students. Students may work individually or as part of a group to solve problems and promote mutual support among their peers.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22107 - Peer Counseling				
Description:	Peer Counseling courses allow students to serve as leaders to reduce conflict among their fellow students. Students may work individually or as part of a group to solve problems and promote mutual support among their peers.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ22108 - IB Creativity, Action, Service					
Description:	Creativity, Action, and Service (CAS) courses are a required extracurricular component of the International Baccalaureate program. The CAS requirement emphasizes the importance of life outside of the world of scholarship, providing a refreshing counterbalance to feeling overwhelmed in a demanding academic program. Participation in theater productions, sports, and community service activities encourages young people to share their energies and special talents while developing awareness, concern, and the ability to work cooperatively with others. The goal of educating the whole person and fostering a more compassionate citizenry comes alive in an immediate way when students reach beyond themselves and their books.				
Comments:					
Special Identifier:				AP:	False
				IB:	True
Course Level:			Available Credit:		
			Sequence:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22108 - IB Creativity, Activity, Service				
Description:	IB Creativity, Activity, and Service (CAS) courses are a required extracurricular component of the International Baccalaureate program. The CAS requirement emphasizes the importance of life outside of the world of scholarship and encourages young people to share their energies and special talents while they develop awareness, concern, and the ability to work cooperatively with others. Participation in theater productions, sports, and community service are examples of activities that fulfill the CAS course requirements.				
AP:	False	IB:	True		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ22109 - IB Extended Essay					
Description:	Obligatory for every International Baccalaureate degree candidate, IB Extended Essay aim to help students develop an independent, self-directed piece of research, culminating in a 4,000 word paper. These courses provide students with practical preparation for later research and help build their analysis, synthesis, and evaluation skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22002 - IB Extended Essay				
Description:	Obligatory for every International Baccalaureate degree candidate, IB Extended Essay aim to help students develop an independent, self-directed piece of research, culminating in a 4,000 word paper. These courses provide students with practical preparation for later research and help build their analysis, synthesis, and evaluation skills.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ22110 - AP Seminar					
Description:	Designed by the College Board to parallel college-level courses in critical thinking and communications, AP Seminar courses provide students with the opportunity to explore complex real world issues through cross-curricular lenses. Course topics vary and may include local, civic, or global issues and interdisciplinary subject areas. Courses typically emphasize research, communication, and critical-thinking skills to explore the issues addressed. Students may also examine source materials such as articles and other texts; speeches and personal accounts; and relevant artistic and literary works.				
Comments:					
Special Identifier:				AP:	True
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22003 - AP Seminar				
Description:	Designed by the College Board to parallel college-level courses in critical thinking and communications, AP Seminar courses provide students with the opportunity to explore complex real world issues through cross-curricular lenses. Course topics vary and may include local, civic, or global issues and interdisciplinary subject areas. Courses typically emphasize research, communication, and critical-thinking skills to explore the issues addressed. Students may also examine source materials such as articles and other texts; speeches and personal accounts; and relevant artistic and literary works.				
AP:	True	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ22111 - IB Approaches to Learning					
Description:	Obligatory for every International Baccalaureate Career-related Certificate, IB Approaches to Learning courses introduce students to life skills to enable them to engage critically with others. Course topics include ethical dilemmas, deductive and inductive reasoning, culture shock, academic honesty, and emotional intelligence.				
Comments:					
Special Identifier:				AP:	False
				IB:	True
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22111 - IB Approaches to Learning				
Description:	-- This course was archived at the national level -- Obligatory for every International Baccalaureate Career-related Certificate, IB Approaches to Learning courses introduce students to life skills to enable them to engage critically with others. Course topics include ethical dilemmas, deductive and inductive reasoning, culture shock, academic honesty, and emotional intelligence.				
AP:	False	IB:	True		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
AZ22112 - AP Research					
Description:	Designed by the College Board to parallel college-level courses in independent research, AP Research courses provide students with the opportunity to conduct an in-depth, mentored research project. Course topics include research methods, ethical research practices, and accessing, analyzing, and synthesizing information to address a research question. Courses culminate with an academic thesis paper and an oral defense of the research design, approach, and findings.				
Comments:					
Special Identifier:				AP:	True
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22004 - AP Research				
Description:	Designed by the College Board to parallel college-level courses in independent research, AP Research courses provide students with the opportunity to conduct an in-depth, mentored research project. Course topics include research methods, ethical research practices, and accessing, analyzing, and synthesizing information to address a research question. Courses culminate with an academic thesis paper and an oral defense of the research design, approach, and findings.				
AP:	True	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
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AZ22131 - Cambridge AS Level Thinking Skills

Description:	Cambridge AS Level Thinking Skills develops a specific set of intellectual skills, independent of subject content, reflecting the need voiced by universities and employers for more mature and sophisticated ways of thinking. The Thinking Skills syllabus also enables students to approach their other subjects with an improved ability to understand, analyze and resolve problems. As a result, students will find the course of great benefit when preparing for higher education and for a wide range of careers, including law, scientific research, social science, journalism, medicine, business, accounting and engineering. The Thinking Skills syllabus encourages free and open debate, critical and investigative thinking, and informed and disciplined reasoning.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22001 - Standardized Test Preparation				
Description:	Standardized Test Preparation courses help prepare students for national standardized tests such as the PSAT, SAT, and ACT. In particular, these courses assist students in developing and/or expanding their vocabulary, test-taking, and reasoning skills through study, lecture, and practice drills. Course topics may include vocabulary review; root words, prefixes, and suffixes; mathematical concepts, logic, and rules; and general problem-solving and test-taking strategies.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22132 - Cambridge AS Level Global Perspectives

Description:	Cambridge International AS Level Global Perspectives prepares learners for positive engagement with our rapidly changing world. Learners broaden their outlook through the critical analysis of - and reflection on - issues of global significance. The Cambridge International AS Level Global Perspectives syllabus is based on skills rather than on specific content. Learners develop research, thinking, reasoning and communication skills by following an approach to analyzing and evaluating arguments and perspectives called the Critical Path. The skills gained through study of Cambridge International AS Level Global Perspectives enable students to meet the demands of twenty first century learning and make a successful transition to study in higher education.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22999 - Miscellaneous—Other				
Description:	Other Miscellaneous courses.				

	AP: False		IB: False	
	Elementary Mapping: False	Secondary Mapping: True	Other Mapping:	
AZ22133 - Cambridge AS Level Global Perspectives & Research				
Description:	Cambridge AS Level Global Perspectives & Research Global Perspectives and Research (GPR) is an excellent preparation for undergraduate study as it gives real evidence of independent, critical thinking. GPR is taught as two successive one-year courses, with the Research Report growing seamlessly out of the skills introduced and developed as part of the Global Perspectives course. GPR is an excellent alternative to Critical Thinking, General Studies and the Extended Project, and is very attractive for schools looking for curriculum enrichment programs. It enthuses students by offering the opportunity for open debate and research on their own topic.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False		
SCED Course Mapping:				
Subject Area:	22 - Miscellaneous			
Course:	22999 - Miscellaneous—Other			
Description:	Other Miscellaneous courses.			
AP: False		IB: False		
Elementary Mapping: False	Secondary Mapping: True	Other Mapping:		
AZ22151 - Career Exploration				
Description:	Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. These courses expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills.			
Comments:				
Special Identifier:			AP: False	IB: False
Course Level:		Available Credit:	Sequence:	
Elementary Mapping: False	Secondary Mapping: True	Other Mapping: False		
SCED Course Mapping:				
Subject Area:	22 - Miscellaneous			
Course:	22151 - Career Exploration			
Description:	Career Exploration courses help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. These courses expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills.			
AP: False		IB: False		

Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Employability Skills											
Description:		Employability Skills courses help students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace. Course content may also include consumer education and personal money management topics.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
<u>SCED Course Mapping:</u>											
Subject Area:		22 - Miscellaneous									
Course:		22152 - Employability Skills									
Description:		Employability Skills courses help students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace. Course content may also include consumer education and personal money management topics.									
AP:		False		IB:		False					
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:			
- Diversified Occupations											
Description:		Diversified Occupations courses help students enter the workforce through career exploration, job search and application, and the development of positive work attitudes and work-related skills. These courses typically cover such topics as career planning and selection, money management, communication skills, interpersonal business relationships and behaviors, and personal responsibility. Employment may be a required component of these courses, or students may be required to enroll concurrently in a work experience course.									
Comments:											
Special Identifier:								AP:		False	
								IB:		False	
Course Level:				Available Credit:				Sequence:			
Elementary Mapping:		False		Secondary Mapping:		True		Other Mapping:		False	
<u>SCED Course Mapping:</u>											
Subject Area:		22 - Miscellaneous									
Course:		22153 - Diversified Occupations									
Description:		Diversified Occupations courses help students enter the workforce through career exploration, job search and application, and the development of positive work attitudes and work-related skills. These courses typically cover such topics as career planning and selection, money management, communication skills, interpersonal business relationships and behaviors, and personal responsibility. Employment may be a required component of these courses, or students may be required to enroll concurrently in a work experience course.									
AP:		False		IB:		False					

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ22201 - Family and Consumer Science—Comprehensive

Description:	Family and Consumer Science—Comprehensive courses are inclusive studies of the knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22201 - Family and Consumer Science—Comprehensive				
Description:	--This course was archived at the National level -- Family and Consumer Science—Comprehensive courses are inclusive studies of the knowledge and skills that are useful for the efficient and productive management of the home. Course topics typically include foods and nutrition; clothing; child development and care; housing design, decoration, and maintenance; consumer decisions and personal financial management; and interpersonal relationships.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22202 - Food and Nutrition

Description:	Food and Nutrition courses provide students with an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. Some classes place a heavier emphasis on the nutritional components of a balanced diet, while others concentrate on specific types of food preparation. Although these courses may present career opportunities in the food service industry, their emphasis is not career-related.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22202 - Food and Nutrition				
Description:	--This course was archived at the National level -- Food and Nutrition courses provide students with an understanding of food's role in society, instruction in how to plan and prepare meals, experience in the proper use of equipment and utensils, and background on the nutritional needs and requirements for healthy living. Some classes place a heavier emphasis on the nutritional components of a balanced diet, while others concentrate on specific types of food preparation. Although these courses may present career opportunities in the food service industry, their emphasis is not career-related.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
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AZ22203 - Food Science

Description:	Food Science courses offer opportunities to study the composition, structure, and properties of foods and the chemical changes that occur during the processing, storage, preparation, and consumption of food. These courses often explore the effects of various materials, microorganisms, and processes on food products through laboratory experiments.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22203 - Food Science				
Description:	--This course was archived at the National level -- Food Science courses offer opportunities to study the composition, structure, and properties of foods and the chemical changes that occur during the processing, storage, preparation, and consumption of food. These courses often explore the effects of various materials, microorganisms, and processes on food products through laboratory experiments.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22204 - Child Development/Parenting

Description:	Child Development/Parenting courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age. In addition, these courses help students discover how parents should respond to the various stages of childhood. Course content typically includes topics such as prenatal and birth processes; responsibilities and difficulties of parenthood; fundamentals of children's emotional and physical development; and the appropriate care of infants, toddlers, and young children.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22204 - Child Development/Parenting				
Description:	--This course was archived at the National level -- Child Development/Parenting courses provide students with knowledge about the physical, mental, emotional, and social growth and development of children from conception to pre-school age. In addition, these courses help students discover how parents should respond to the various stages of childhood. Course content typically includes topics such as prenatal and birth processes; responsibilities and difficulties of parenthood; fundamentals of children's emotional and physical development; and the appropriate care of infants, toddlers, and young children.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22205 - Clothing/Sewing					
Description:	Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design, fashion history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22205 - Clothing/Sewing				
Description:	--This course was archived at the National level -- Clothing/Sewing courses introduce students to and expand their knowledge of various aspects of wearing apparel, sewing, and fashion. These courses typically include wardrobe planning; selection, care, and repair of various materials; and construction of one or more garments. They may also include related topics, such as fashion design, fashion history, the social and psychological aspects of clothing, careers in the clothing industry, and craft sewing.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22207 - Self Management					
Description:	Self-Management courses introduce students to the skills and strategies helpful in becoming more focused, productive individuals. These courses typically emphasize goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22207 - Self Management				
Description:	--This course was archived at the National level -- Self-Management courses introduce students to the skills and strategies helpful in becoming more focused, productive individuals. These courses typically emphasize goal-setting; decision-making; managing time, energy, and stress; and identifying alternatives and coping strategies. They may also allow students to explore various career and lifestyle choices.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22208 - Family Living					
Description:	Family Living courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. These courses often emphasize (but are not limited to) topics such as social/dating practices, human sexuality and reproduction, marriage preparation, parenthood and the function of the family unit, and the various stages of life. They may also cover topics related to individual self-development, career development, personal awareness, and preparation for the responsibilities of a family member and wage earner.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22208 - Family Living				
Description:	--This course was archived at the National level -- Family Living courses emphasize building and maintaining healthy interpersonal relationships among family members and other members of society. These courses often emphasize (but are not limited to) topics such as social/dating practices, human sexuality and reproduction, marriage preparation, parenthood and the function of the family unit, and the various stages of life. They may also cover topics related to individual self-development, career development, personal awareness, and preparation for the responsibilities of a family member and wage earner.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22209 - Personal Development					
Description:	Similar to Family Living courses, but more focused on the individual, Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22209 - Personal Development				
Description:	--This course was archived at the National level -- Similar to Family Living courses, but more focused on the individual, Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.				
AP:	False	IB:	False		

Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Consumer Economics/Personal Finance					
Description:	Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principles involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also provide an overview of the American economy.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22210 - Consumer Economics/Personal Finance				
Description:	--This course was archived at the National level -- Consumer Economics/Personal Finance courses provide students with an understanding of the concepts and principles involved in managing one's personal finances. Topics may include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also provide an overview of the American economy.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
- Family and Consumer Science—Independent Study					
Description:	Family and Consumer Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to home- and self-management. Independent Study courses may provide students with an opportunity to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:			Available Credit:	Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22247 - Family and Consumer Science—Independent Study				
Description:	--This course was archived at the National level -- Family and Consumer Science—Independent Study courses, often conducted with instructors as mentors, enable students to explore topics of interest related to home- and self-management. Independent Study courses may provide students with an opportunity to expand their expertise in a particular application, to explore a topic in greater detail, or to develop more advanced skills.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22249 - Family and Consumer Science—Other

Description:	Other Family and Consumer Science courses.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22249 - Family and Consumer Science—Other				
Description:	--This course was archived at the National level -- Other Family and Consumer Science courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22250 - Lunch, AZ SB1156

Description:	Pursuant to A.R.S. 15-901 A1(c), lunch				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22999 - Miscellaneous—Other				
Description:	Other Miscellaneous courses.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22251 - Other Scheduled Classes, AZ SB1156

Description:	Pursuant to A.R.S. 15-901 A1(c), scheduled time for classes that advance the academic instruction of high school pupils.				
Comments:	(c) "Regular school day" means the regularly scheduled class periods intended for instructional purposes. Instructional purposes may include core subjects, elective subjects, lunch, study halls, music instruction and other classes that advance the academic instruction of pupils. Instructional purposes do not include athletic practices or extracurricular clubs and activities.				
Special Identifier:			AP:	False	IB: False

Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22006 - Study Hall				
Description:	Study Hall courses provide students with the opportunity and time to complete classroom assignments or school projects. Students typically work on their own, without the help of a tutor; however, they are supervised and usually remain in the classroom.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22501 - Academic Decathlon-General					
Description:	This course provides an opportunity for a student to prepare to compete in an academic competition.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False
SCED Course Mapping:					
Subject Area:	22 - Miscellaneous				
Course:	22001 - Seminar				
Description:	Seminar courses vary widely, but typically offer a small peer group the opportunity to investigate areas of interest. Course objectives may include improvement of research and investigatory skills, presentation skills, interpersonal skills, group process skills, and problem-solving and criticalthinking skills. Seminars aimed at juniors and seniors often include a college and career exploration and planning component.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	
AZ22995 - Miscellaneous—Aide					
Description:	Miscellaneous—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students. Note: if the particular subject area is known, use the code associated with the Aide course within that subject area.				
Comments:					
Special Identifier:				AP:	False
				IB:	False
Course Level:		Available Credit:		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous				
Course:	22995 - Miscellaneous—Aide				
Description:	Miscellaneous—Aide courses offer students the opportunity to assist instructors in preparing, organizing, or delivering course curricula or to assist other staff members in fulfilling their duties. Students may provide tutorial or instructional assistance to other students. Note: if the particular subject area is known, use the code associated with the Aide course within that subject area.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22997 - Miscellaneous—Independent Study

Description:	Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous				
Course:	22997 - Miscellaneous—Independent Study				
Description:	Miscellaneous—Independent Study courses, typically organized as a mentorship with a teacher or outside professional, enable students to conduct investigations related to their field(s) of interest. Note: if the particular subject area is known, use the code associated with the Independent Study course within that subject area.				
AP:	False	IB:	False		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	

AZ22998 - Miscellaneous—Workplace Experience

Description:	Miscellaneous—Workplace Experience courses provide students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. Note: if the particular subject area is known, use the code associated with the Workplace Experience course within that subject area.				
Comments:					
Special Identifier:			AP:	False	IB: False
Course Level:			Available Credit:		
Elementary Mapping:	False	Secondary Mapping:	True	Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous		
Course:	22998 - Miscellaneous—Workplace Experience		
Description:	Miscellaneous—Workplace Experience courses provide students with work experience in a field related to their interests. Goals are typically set cooperatively by the student, teacher, and employer (although students are not necessarily paid). These courses may include classroom activities as well, involving further study of the field or discussion regarding experiences that students encounter in the workplace. Note: if the particular subject area is known, use the code associated with the Workplace Experience course within that subject area.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ22999 - Miscellaneous—Other

Description:	Other Miscellaneous courses.		
Comments:			
Special Identifier:		AP:	False
		IB:	False
Course Level:		Available Credit:	
		Sequence:	
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	False

SCED Course Mapping:

Subject Area:	22 - Miscellaneous		
Course:	22999 - Miscellaneous—Other		
Description:	Other Miscellaneous courses.		
AP:	False	IB:	False
Elementary Mapping:	False	Secondary Mapping:	True
		Other Mapping:	

AZ51 - English Language and Literature (prior-to-secondary)

AZ52 - Mathematics (prior-to-secondary)

AZ53 - Sciences (prior-to-secondary)

AZ54 - Social Sciences and History (prior-to-secondary)

AZ55 - Fine and Performing Arts (prior-to-secondary)

AZ56 - Foreign Language and Literature (prior-to-secondary)

AZ57 - Religious Education and Theology (prior-to-secondary)

AZ58 - Physical, Health, and Safety Education (prior-to-secondary)

AZ60 - Computer and Information Sciences (prior-to-secondary)

AZ61 - Communications and Audio/Visual Technology (prior-to-secondary)

AZ62 - Business and Marketing (prior-to-secondary)

AZ63 - Manufacturing (prior-to-secondary)

AZ64 - Health Care Sciences (prior-to-secondary)

AZ65 - Public, Protective, and Government Service (prior-to-secondary)

AZ66 - Hospitality and Tourism (prior-to-secondary)

AZ67 - Architecture and Construction (prior-to-secondary)

AZ68 - Agriculture, Food, and Natural Resources (prior-to-secondary)

AZ69 - Human Services (prior-to-secondary)

AZ70 - Transportation, Distribution, and Logistics (prior-to-secondary)

AZ71 - Engineering and Technology (prior-to-secondary)

AZ72 - Academic Enrichment (prior-to-secondary)