



**ASU • Helios  
Decision Center for  
Educational Excellence**

**OIE Policy & Program Updates:  
Postsecondary Feedback Reports Portal**



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# About the ASU Helios Decision Center for Educational Excellence

The *ASU Helios Decision Center for Educational Excellence* brings together data, education stakeholders, and the resources of ASU and Helios to drive positive change and better student outcomes from Pre-K through employment.



# The Postsecondary Feedback Reports Are A Collaborative Effort



**ASU • Helios**  
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**Educational Excellence**



ARIZONA STATE SYSTEM  
FOR INFORMATION  
ON STUDENT TRANSFER



# **How can these reports help you?**

- **Currently, the PSFR Portal covers AZ schools that are part of a public district or charter holder and state-run higher ed institutions (AZCC and ABOR schools).**
- **BIE/Tribally-controlled grant schools and higher ed institutions are not part of our current data sharing agreement.**
- **We are open to partnering with BIE/TCG schools who are seeking access to this type of data.**

# **What Data Are We Using?**

- **Currently, the PSFR Portal includes Arizona districts, charter holders, traditional community colleges and ABOR universities.**
- **BIE Schools and Tribally-Controlled Grant Schools currently do not share their data with ADE or AZ Transfer/ASSIST.**
- **We are open to partnering with BIE/TCG Schools that are seeking access to this type of data.**
- **We also would like to develop data sharing with Tribal colleges and producing similar reports with their data for their high school feeders.**

# **What Data Are Reflected in These Reports?**

- **What were student grades in their classes by subject?**
- **What were their majors?**
- **What were their GPAs?**
- **Did the college-goers match the gender and ethnicity of our graduates?**
- **Did students access financial aid?**
- **What were the degrees and certificates earned?**
- **What information can we track around Dual Enrollment?**

# **Why is this important for indigenous stakeholders?**

- **Informed decision-making with context-specific data**
- **Policy development**
- **Strategic planning and goal setting with follow-up**
- **Connections to community resources & partnerships, especially through DCEdEx**
- **Economic impacts of/for education**
- **Better representation of indigenous context in statewide conversations**





ARIZONA STATE SYSTEM  
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Sample High School District  
**DUAL ENROLLMENT BENCHMARK 2019-20**  
Average of Dual Enrollment Course Success Rates

This report provides a single year of Arizona community college dual enrollment course completions by discipline of students from Sample High School District. The cohort of students includes high school graduates from Sample High School District who took a dual enrollment course during the academic year 2019-20.

High Schools included in this report: Sample High School, Fake High School, Pretend High School

DUAL ENROLLMENT BENCHMARK 2019-20										
DISCIPLINE	ENROLLMENT HEADCOUNT	ENROLLMENT SUCCESS	ENROLLMENT SUCCESS %	LAST YEAR SUCCESS %	AZ AVG SUCCESS %	UNSUCCESS COUNT	UNSUCCESS %	WITHDRAWAL COUNT	WITHDRAWAL %	
Allied Health - Dual Enrollment	18	18	100%	--	+2.9	--	--	--	--	
Art - Dual Enrollment	65	65	100%	+5.1	+3.2	--	--	--	--	
Automotive - Dual Enrollment	34	34	100%	--	+4.2	--	--	--	--	
Building Construction - Dual Enrollment	17	15	88.2%	-15.4	-3.9	2	11.8%	--	--	
English - Dual Enrollment	121	117	96.7%	+3.2	+0.0	2	1.7%	2	1.7%	
History - Dual Enrollment	204	194	95.1%	+2.1	-1.1	8	3.9%	2	1.0%	
Hospitality - Dual Enrollment	59	57	96.6%	+0.7	+1.0	2	3.4%	--	--	
Math - Dual Enrollment	125	122	97.6%	+4.8	+2.5	3	2.4%	--	--	
Other - Dual Enrollment	76	73	96.1%	-4.5	-1.6	2	2.6%	1	1.3%	
Physics - Dual Enrollment	71	71	100%	+4.2	+4.1	--	--	--	--	
Welding - Dual Enrollment	65	63	96.9%	-0.2	+9.0	2	3.1%	--	--	





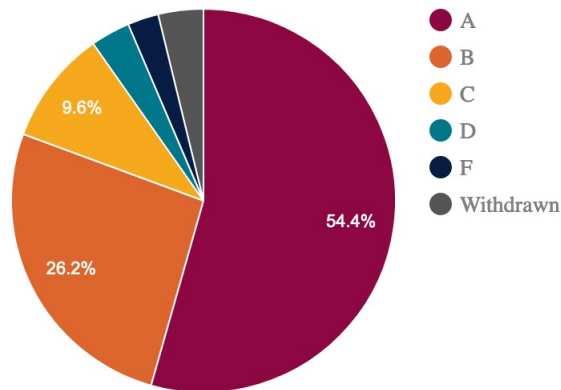
Purpose: Comparison of students that took a high school dual enrollment course in a given discipline, then go on to take a 100 or 200-level course at the university in the same discipline--how does their grade performance compare to the university student body at large?

Discipline:

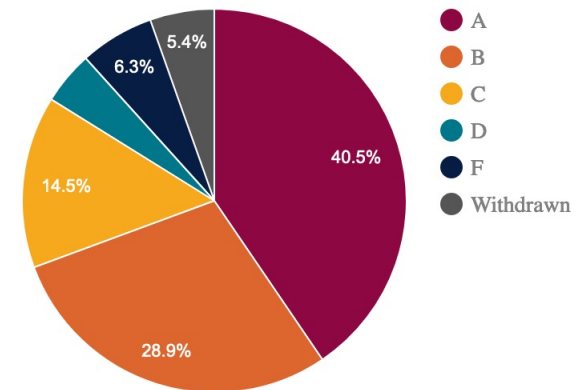
Dual Enrollment Cohort Year: 2018-19

### UNIVERSITY GRADE COMPARISON - BIOLOGY

Former Dual Enrollment Cohort - Biology Grades



University - All Students - Biology Grades



Total AZCC Biology High School Dual Enrollments for 2018-19: 3,043

University Enrollments in Biology 100 or 200-Level Courses (DE Cohort Only): 842

In 2018-19, there were 3,043 enrollments in a Biology high school dual enrollment course for Arizona Statewide. Those students were tracked in the ASSIST data warehouse, and some went on to take a 100 or 200-level Biology course at ASU, NAU or UA, resulting in 842 enrollments from Fall 2019-Fall 2020. This chart represents the grades awarded to the students in a university Biology course, who first took Biology as a dual enrollment course in high school.

University Enrollments in Biology 100 or 200-Level Courses (All Students): 62,563

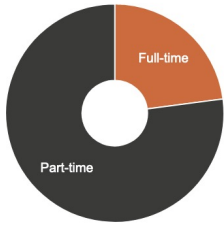
From Fall 2018-Fall 2020, there were 62,563 enrollments in a 100 or 200-level Biology course at ASU, NAU or UA which resulted in a letter grade or withdrawal. This chart represents the grades awarded to students at the Arizona public universities in 100 or 200-level Biology courses from Fall 2018-Fall 2020. Grade Codes excluded from this report include: AU, I, IP, NA, NR, P

A catalog of course prefixes used at each institution can be found [here](#).

2017 GRADUATES

1898

Students Attended  
AZ Community College



STATUS

435

23% of students  
attended at least two  
semesters full time

1463

77% of students  
attended part time

FINANCIAL AID

832

44% of students  
received financial aid

GENDER

1001 /  
886

53% of students are  
female, 47% of students  
are male. Gender  
information not  
available for 11  
students.

AZ COMMUNITY COLLEGE  
DEGREES AWARDED  
TO 2017 GRADS

Liberal Arts and Sciences, General Studies and Humanities	115
Business, Management, Marketing, and Related Support Service	20
Physical Sciences	13
Computer and Information Sciences and Support Services	6
Security and Protective Services	5
Health Professions and Related Clinical Sciences	5
Visual and Performing Arts	4
Education	4
Legal Professions and Studies	1

Some students earned more than one degree. Most recent data available is Summer 2020.

AZ COMMUNITY COLLEGE  
CERTIFICATES AWARDED  
TO 2017 GRADS

Nursing Assistant/Aide and Patient Care Assistant/Aide	6
Solar Energy Technology/Technician	3
Computer Software Technology/Technician	2
Emergency Medical Technology/Technician (EMT Paramedic)	2
Medical Office Assistant/Specialist	1
Fire Science/Firefighting	1
Health Services/Allied Health/Health Sciences, General	1

Some students earned more than one certificate.

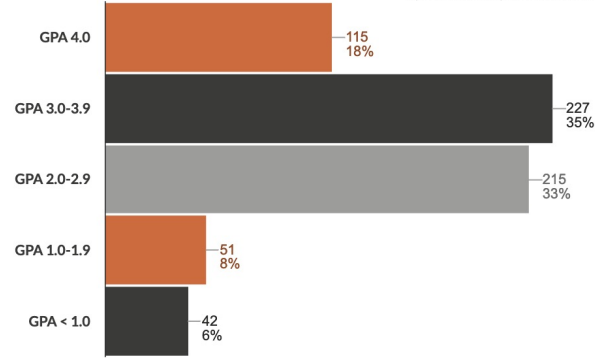
TOP 10 ARIZONA  
COMMUNITY COLLEGES  
ATTENDED BY 2017 GRADS

Glendale Community College	1682
Rio Salado College	301
GateWay Community College	190
Estrella Mountain Community College	122
Paradise Valley Community College	102
Phoenix College	100
Mesa Community College	62
Scottsdale Community College	44
Coconino Community College	33
South Mountain Community College	19

Some students attended more than one college.

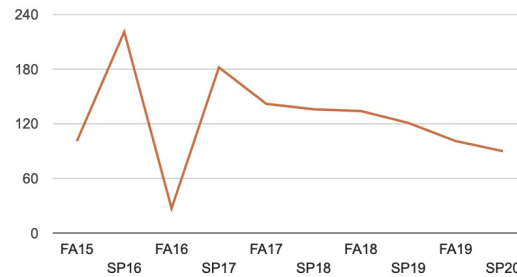
GPA RANGE - SPRING 2019

Information shown for students enrolled during Spring 2019.

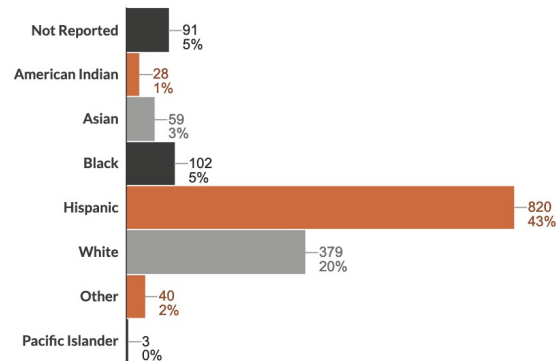


ENROLLMENT BY SEMESTER

Community College Enrollment starting Junior year of high school.  
Summer enrollment not included.



RACE/ETHNICITY



The Community College Feedback dashboard reports information on a cohort of graduates from a single year from a high school or district, and tracks enrollment trends to all Arizona public community colleges. This report includes breakouts on GPA, Financial Aid, Degrees Awarded, Certificates Awarded and demographic information.

In this example, we are tracking the 2017 high school graduates from Sample High School District.

UNIVERSITY COURSE BENCHMARK									
DISCIPLINE	ENROLLMENT HEADCOUNT	ENROLLMENT SUCCESS	ENROLLMENT SUCCESS %	AZ AVG SUCCESS %	UNSUCCESS COUNT	UNSUCCESS %	WITHDRAWAL COUNT	WITHDRAWAL %	
Art 100 & 200-Level	199	178	89.4%	+0.8	13	6.5%	8	4.0%	
Biology 100 & 200-Level	766	660	86.2%	+2.2	71	9.3%	35	4.6%	
Business 100 & 200-Level	227	203	89.4%	+7.5	16	7.0%	8	3.5%	
Chemistry 100 & 200-Level	628	560	89.2%	+3.8	34	5.4%	34	5.4%	
Chinese 100 & 200-Level	12	11	91.7%	+2.6	1	8.3%	--	--	
Communication 100 & 200-Level	107	96	89.7%	+0.0	8	7.5%	3	2.8%	
Computer Science 100 & 200-Level	191	149	78.0%	-4.4	31	16.2%	11	5.8%	
Engineering 100 & 200-Level	71	67	94.4%	-0.3	1	1.4%	3	4.2%	
English 100 & 200-Level	492	437	88.8%	+0.8	30	6.1%	25	5.1%	
French 100 & 200-Level	27	24	88.9%	+2.2	1	3.7%	2	7.4%	
Geology 100 & 200-Level	162	141	87.0%	-1.4	15	9.3%	6	3.7%	
German 100 & 200-Level	16	14	87.5%	+0.5	2	12.5%	--	--	
History 100 & 200-Level	69	58	84.1%	+1.4	6	8.7%	5	7.2%	
Italian 100 & 200-Level	12	11	91.7%	+4.9	1	8.3%	--	--	
Japanese 100 & 200-Level	24	24	100%	+14.1	--	--	--	--	
Journalism 100 & 200-Level	36	35	97.2%	+6.5	1	2.8%	--	--	
Justice Studies 100 & 200-Level	79	65	82.3%	-3.7	9	11.4%	5	6.3%	
Math 100 & 200-Level	715	567	79.3%	+2.5	103	14.4%	45	6.3%	
Music 100 & 200-Level	87	82	94.3%	+5.3	1	1.1%	4	4.6%	
Philosophy 100 & 200-Level	123	104	84.6%	+2.6	11	8.9%	8	6.5%	
Physics 100 & 200-Level	162	153	94.4%	+6.6	7	4.3%	2	1.2%	
Political Science 100 & 200-Level	99	83	83.8%	-2.8	13	13.1%	3	3.0%	
Psychology 100 & 200-Level	362	336	92.8%	+4.2	16	4.4%	10	2.8%	
Sociology 100 & 200-Level	118	108	91.5%	+4.3	7	5.9%	3	2.5%	
Spanish 100 & 200-Level	182	173	95.1%	+5.7	5	2.7%	4	2.2%	
Theatre Arts 100 & 200-Level	43	38	88.4%	-2.0	3	7.0%	2	4.7%	

# **What bigger trends can we see from the reports?**

- **We can identify bright spots in AZ schools.**
- **Creating a Success Catalog: interviewing and connecting with schools to identify promising pedagogies, systems and strategies.**
- **Piloting a Success Toolkit: how can we share practices that are effective and scalable?**

# Questions or comments?

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Interested in connecting with  
PSFR? Complete this form:

<https://forms.gle/GCR82gcDbq9vE9S16>





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