

**CTE Programs for Arizona Industry Credential Incentive Program
2019-2020 Graduates**

Business Sector

CTE Program	Industry Certification	Sub-Certifications
Accounting ⁵	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	<ul style="list-style-type: none"> • MOS Office 365 – Word, Excel, PowerPoint • MOS Office 2019 - Word, Excel, PowerPoint • MOS Office 2016 - Word, Excel, PowerPoint
	<ul style="list-style-type: none"> • NAFTrack Certification 	<ul style="list-style-type: none"> • Academy of Finance
	<ul style="list-style-type: none"> • QuickBooks Certified User (QBCU) 	<ul style="list-style-type: none"> • QBCU Desktop – 2019 Pro • QBCU Desktop 2017 • QBCU Desktop 2016 • QBCU Online – U.S.
Animation ²	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> • ACA CC – Adobe Certified Associate Video Design Specialist • ACA CC – Adobe Certified Associate Visual Design Specialist • ACA CC – Adobe Certified Associate Web Design Specialist
	<ul style="list-style-type: none"> • Autodesk Certified User (ACU) 	<ul style="list-style-type: none"> • ACU AutoCAD • ACU Inventor – Imperial • ACU Inventor – Metric • ACU Revit Architecture – Imperial • ACU Revit Architecture – Metric • ACU 3ds Max • ACU Maya • ACU Fusion 360 CAD • ACU Fusion 360 CAD/CAM
	<ul style="list-style-type: none"> • Certified Expert Technical Artist Rigging and Animation 	
Business Management ⁵	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	<ul style="list-style-type: none"> • MOS Office 365 – Word, Excel, PowerPoint • MOS Office 2019 - Word, Excel, PowerPoint • MOS Office 2016 - Word, Excel, PowerPoint
	<ul style="list-style-type: none"> • NAFTrack Certification 	<ul style="list-style-type: none"> • Academy of Finance
	<ul style="list-style-type: none"> • QuickBooks Certified User (QBCU) 	<ul style="list-style-type: none"> • QBCU Desktop – 2019 Pro • QBCU Desktop 2017 • QBCU Desktop 2016 • QBCU Online – U.S.
	<ul style="list-style-type: none"> • RISE-Up – Retail Industry Fundamentals New 2019 • RISE-Up – The Business of Retail New 2019 • RISE-Up – Customer Service and Sales New 2019 	
Business Operations ³	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	<ul style="list-style-type: none"> • MOS Office 365 – Word, Excel, PowerPoint

CTE Program	Industry Certification	Sub-Certifications
		<ul style="list-style-type: none"> • MOS Office 2019 - Word, Excel, PowerPoint • MOS Office 2016 - Word, Excel, PowerPoint
	<ul style="list-style-type: none"> • QuickBooks Certified User (QBCU) 	<ul style="list-style-type: none"> • QuickBooks – Desktop/Online
Digital Communication ¹	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> • ACA CC – Adobe Certified Associate Video Design Specialist • ACA CC – Adobe Certified Associate Visual Design Specialist • ACA CC – Adobe Certified Associate Web Design Specialist
Digital Photography ³	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> ▪ ACA CC – Adobe Certified Associate Video Design Specialist ▪ ACA CC – Adobe Certified Associate Visual Design Specialist ▪ ACA CC – Adobe Certified Associate Web Design Specialist
Digital Printing ¹	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> • ACA CC – Adobe Certified Associate Video Design Specialist • ACA CC – Adobe Certified Associate Visual Design Specialist • ACA CC – Adobe Certified Associate Web Design Specialist
Film and TV Production ³	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> • ACA CC – Adobe Certified Associate Video Design Specialist • ACA CC – Adobe Certified Associate Visual Design Specialist • ACA CC – Adobe Certified Associate Web Design Specialist
	<ul style="list-style-type: none"> • Apple Certified Pro (ACP) 	<ul style="list-style-type: none"> • Apple Certified Pro (ACP) – Final Cut Pro X • Apple Certified Pro (ACP) – Logic Pro X
Finance ⁵	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	<ul style="list-style-type: none"> • MOS Office 365 – Word, Excel, PowerPoint • MOS Office 2019 – Word, Excel, PowerPoint • MOS Office 2016 – Word, Excel, PowerPoint
	<ul style="list-style-type: none"> • NAFTrack Certification 	<ul style="list-style-type: none"> • Academy of Finance
	<ul style="list-style-type: none"> • QuickBooks Certified User (QBCU) 	<ul style="list-style-type: none"> • QBCU Desktop - 2019 Pro • QBCU Desktop 2017 • QBCU Desktop 2016 • QBCU Online – U.S.
Graphic Design ¹	<ul style="list-style-type: none"> • Adobe Certified Associate (ACA) 	<ul style="list-style-type: none"> • ACA CC – Adobe Certified Associate Video Design Specialist • ACA CC – Adobe Certified Associate Visual Design Specialist • ACA CC – Adobe Certified Associate Web Design Specialist
Marketing ⁵	<ul style="list-style-type: none"> • Beginning Jewelry Sales • RISE-Up – Customer Service and Sales • RISE-Up – Retail Industry Fundamentals • RISE-Up – The Business of Retail 	
	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) credential 	<ul style="list-style-type: none"> • MOS Office 365 – Word, Excel, PowerPoint • MOS Office 2019 – Word, Excel, PowerPoint • MOS Office 2016 – Word, Excel, PowerPoint
Music and Audio Production ²	<ul style="list-style-type: none"> • Certified Radio Operator 	

Construction Sector

CTE Program	Industry Certification	Sub Certification
Architectural Drafting ⁵	<ul style="list-style-type: none"> • ArcGIS® Certified Desktop Entry Certification • Certified Apprentice Drafter - High School • Certified Drafter - Advanced High School 	
	<ul style="list-style-type: none"> • Autodesk Certified User (ACU) 	<ul style="list-style-type: none"> • ACU AutoCAD • ACU Inventor – Imperial • ACU Inventor – Metric • ACU Revit Architecture – Imperial • ACU Revit Architecture – Metric • ACU Maya • ACU Fusion 360 CAD
Cabinetmaking ⁵	<ul style="list-style-type: none"> • Certified SolidWorks Associate (CSWA) 	
	<ul style="list-style-type: none"> • Career Connections Certification 	
	<ul style="list-style-type: none"> • Woodwork Career Alliance Passport 	<ul style="list-style-type: none"> • WCA – Blue Credential • WCA – Green Credential
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 – Precision Measuring • NC3 – Building Performance
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Carpentry • NCCER Core • NCCER Cabinetmaking
Carpentry ⁵	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 Construction Industry
	<ul style="list-style-type: none"> • Career Connections Certification 	
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Carpentry • NCCER Core
Construction Technologies ⁵	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 Construction Industry
	<ul style="list-style-type: none"> • Independent Electrical Contractors 	
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 – Multimeter • NC3 – Precision Measuring • NC3 – Building Performance
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Construction Technologies • NCCER Core
Electrical and Power Transmission Installation ⁵	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 Construction Industry
Heating, Ventilation and Air Conditioning ⁵	<ul style="list-style-type: none"> • Independent Electrical Contractors 	
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Core • NCCER HVAC
	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 Construction Industry

CTE Program	Industry Certification	Sub Certification
Heavy Equipment Operations ⁵	<ul style="list-style-type: none"> • ATSSA Certified Flagger 	
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Heavy Equipment Operator • NCCER Core
	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 Construction Industry
Mechanical Drafting ⁵	<ul style="list-style-type: none"> • ArcGIS® Certified Desktop Entry Certification • Certified Apprentice Drafter - High School • Certified Drafter - Advanced High School 	
	<ul style="list-style-type: none"> • Autodesk Certified User (ACU) 	<ul style="list-style-type: none"> • ACU AutoCAD • ACU Inventor – Imperial • ACU Inventor – Metric • ACU Revit Architecture – Imperial • ACU Revit Architecture – Metric • ACU Maya • ACU Fusion 360 CAD ACU - Maya
	<ul style="list-style-type: none"> • Mastercam • Certified SolidWorks Associate (CSWA) 	
Stagecraft ²	<ul style="list-style-type: none"> • OSHA 10 	OSHA 10 Construction Industry

Health Sector

CTE Program	Industry Certification	Sub Certifications
Bioscience ³	<ul style="list-style-type: none"> • Biotechnician Assistant Credential (BACE) • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 - Healthcare
Dental Assisting ⁵	<ul style="list-style-type: none"> • Radiation Health and Safety (RHS) (by Dental Assisting National Board) 	
Emergency Medical Services ⁵	<ul style="list-style-type: none"> • Emergency Medical Technician (EMT) • Emergency Medical Responder (EMR) 	
Home Health Aide ⁴	<ul style="list-style-type: none"> • Direct Care Worker (DCW) 	
Laboratory Assisting ⁵	<ul style="list-style-type: none"> • Certified Phlebotomy Technician (CPT) 	
Medical Assisting Services ⁵	<ul style="list-style-type: none"> • Certified Phlebotomy Technician (CPT) • Clinical Medical Assistant (CCMA) • Registered Medical Assistant (RMA) 	
Medical Records Technologies ⁴	<ul style="list-style-type: none"> • Certified Electronic Health Records Specialist 	
Mental and Social Health Services ²	<ul style="list-style-type: none"> • Mental Health Technician Certification (MHTC) • Article 9 Certification • Psychological First Aid 	
Nursing Services ⁴	<ul style="list-style-type: none"> • Article 9 Certification • Certified Nursing Assistant (CNA) • Licensed Nursing Assistant (LNA) 	
Pharmacy Support Services ⁵	<ul style="list-style-type: none"> • Certified Pharmacy Technician (CPhT) 	
Sports Medicine and Rehabilitation ⁵	<ul style="list-style-type: none"> • Certified Personal Trainer (CPT) • Certified Physical Therapy Aide (CPTA) • Emergency Medical Responder (EMR) • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 - Healthcare
Therapeutic Massage ¹	<ul style="list-style-type: none"> • Licensed Massage Therapist (LMT) 	
Veterinary Assistant ⁵	<ul style="list-style-type: none"> • Approved Veterinary Assistant (AVA) 	

Information Technologies Sector

CTE Program	Industry Certification	Sub-Certifications
Computer Maintenance ⁵	<ul style="list-style-type: none"> • TestOut PC Pro Certification 	
	<ul style="list-style-type: none"> • CompTIA 	<ul style="list-style-type: none"> • CompTIA A+ • Comp TIA IT Fundamentals • CompTIA Network+ • CompTIA Security+
	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	
Electronic Technologies ⁴	<ul style="list-style-type: none"> • Electronics Systems Professional Alliance (ESPA) 	<ul style="list-style-type: none"> • ESPA - Electronics Systems Technician
	<ul style="list-style-type: none"> • National Center for Construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER - Core • NCCER - Electronics Systems Technician (EST)
	<ul style="list-style-type: none"> • IPC Association Connecting Electronics Industries 	<ul style="list-style-type: none"> • IPC - Hand Soldering
	<ul style="list-style-type: none"> • IPC and the Wiring Harness Manufacturer's Association (WHMA) 	<ul style="list-style-type: none"> • IPC - J-STD-001 Certification
	<ul style="list-style-type: none"> • General Radiotelephone Operators (GROL/PG) 	
Network Security ⁵	<ul style="list-style-type: none"> • Certified Network Associate (CCNA) Routing and Switching Certification • Certified Solutions Associate (MCSA) certification • Certified Technology Specialist (MCTS) • CSX Cybersecurity Fundamentals Certificate • Network Pro (networking basics) • Security Pro (entry-level IT security administrator) • TestOut PC Pro Certification 	
	<ul style="list-style-type: none"> • CompTIA 	<ul style="list-style-type: none"> • CompTIA - A+ • CompTIA - IT Fundamentals • CompTIA - Network+ • CompTIA - Security+
Software and App Design ⁵	<ul style="list-style-type: none"> • Oracle Certified Associate, Java SE 8 Programmer • Certified Internet Web (CIW) - JavaScript Specialist 	
	<ul style="list-style-type: none"> • CompTIA 	<ul style="list-style-type: none"> • CompTIA - A+ • CompTIA - IT Fundamentals • CompTIA - Security +
	<ul style="list-style-type: none"> • CSX Cybersecurity Fundamentals Certificate • Microsoft Technology Associate (MTA) • Swift Certification App Dev level 1 	

Manufacturing Sector

CTE Program	Industry Certification	Sub-Certifications
Automation and Robotics ³	• International Society of Automation (ISA)	• ISA - Certified Control Systems Technician 700 (CST)
	• Electronics Systems Professional Alliance (ESPA)	• ESPA - Electronics Systems Technician (EST)
	• National Center for construction Education and Research (NCCER)	• NCCER - Electronics Systems Technician (EST)
	• National Occupational Competency Testing Institute - FANUC Certification	
	• IPC Association Connecting Electronics Industries	• IPC - Hand Soldering
	• IPC and the Wiring harness manufacturers Associate (WHMA)	• IPC - J-STD-001 Certification
	• ISA Certified Automation Professional (CAP) 700	
	• Manufacturing Skill Standards Certification (MSSC)	• MSSC – Certified Production Technician • MSSC – Green Production Certification • MSSC – Amatrol
	• Certified SolidWorks Associate (CSWA)	
• Robotics Engineering Curriculum (REC)	• REC – ROBOTC	
Cabinetmaking ⁵	• Career Connections Certification	
	• Woodwork Career Alliance Passport	• WCA - Blue Credential • WCA - Green Credential
	• National Center for construction Education and Research (NCCER)	• NCCER Cabinetmaking • NCCER Carpentry • NCCER Core
	• OSHA 10	• OSHA 10 – Construction Industry
Electronics Drafting ⁵	• Autodesk Certified User (ACU)	• ACU AutoCAD
Engineering ³	• Autodesk Certified User (ACU)	• ACU AutoCAD • ACU Inventor – Imperial • ACU Inventor – Metric • ACU Revit Architecture – Imperial • ACU Revit Architecture – Metric • ACU Maya • ACU Fusion 360 CAD
	• Certified SolidWorks Associate (CSWA)	
	• National Coalition of Certification Centers (NC3)	• NC3 - Multimeter • NC3 - Precision Measuring • NC3 - Level 1 – Industrial Fundamentals
	• International Society of Automation (ISA)	• ISA – Certified Control Systems Technician
	• Manufacturing Skill Standard Council (MSSC)	• MSSC - Certified Production Technician (CPT) • MSSC - Green Production Certification • MSSC - Amatrol

CTE Program	Industry Certification	Sub-Certifications
	<ul style="list-style-type: none"> • Microsoft Office Specialist (MOS) 	<ul style="list-style-type: none"> • MOS Office 365 • MOS Office 2019 • MOS Office 2016
	<ul style="list-style-type: none"> • Robotics Engineering Curriculum (REC) 	<ul style="list-style-type: none"> • REC – ROBOTC
	<ul style="list-style-type: none"> • Mastercam • Mechatronics 	
	<ul style="list-style-type: none"> • National Institute for Metalworking Skills (NIMS) 	<ul style="list-style-type: none"> • NIMS – CNC Lathe Programming and set up entry level • NIMS – CNC Lathe entry level • NIMS – Turning I • NIMS – Measurement, Materials and Safety • NIMS – Job Planning, Benchwork and Layout • NIMS – CNC Mill Programming and set up entry level • NIMS – CNC Mill Entry level
Mechanical Drafting ⁵	<ul style="list-style-type: none"> • ArcGIS® Certified Desktop Entry Certification • Certified Apprentice Drafter - High School • Certified Drafter - Advanced High School 	
	<ul style="list-style-type: none"> • Autodesk Certified User (ACU) 	<ul style="list-style-type: none"> • ACU AutoCAD • ACU Inventor – Imperial • ACU Inventor – Metric • ACU Revit Architecture – Imperial • ACU Revit Architecture – Metric • ACU Maya • ACU Fusion 360 CAD
	<ul style="list-style-type: none"> • Mastercam • Certified SolidWorks Associate (CSWA) 	
Precision Machining ⁴	<ul style="list-style-type: none"> • National Institute for Metalworking Skills (NIMS) 	<ul style="list-style-type: none"> • NIMS – CNC Lathe Programming and set up entry level • NIMS – CNC Lathe entry level • NIMS – Turning I • NIMS – Measurement, Materials and Safety • NIMS – Job Planning, Benchwork and Layout • NIMS – CNC Mill Programming and set up entry level • NIMS – CNC Mill Entry level
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER – Core • NCCER – Millwright • NCCER – Industrial Maintenance Mechanic
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 - Multimeter • NC3 - Precision Measuring
	<ul style="list-style-type: none"> • Manufacturing Skill Standards Certification (MSSC) 	<ul style="list-style-type: none"> • MSSC - Certified Production Technician (CPT)

CTE Program	Industry Certification	Sub-Certifications
		<ul style="list-style-type: none"> • MSSC - Green Production Certification
	<ul style="list-style-type: none"> • Mastercam • Certified SolidWorks Associate (CSWA) 	
Welding Technologies ⁴	<ul style="list-style-type: none"> • American Welding Society Certification (AWS) 	<ul style="list-style-type: none"> • American Welding Society (AWS) D1.1 SMAW • American Welding Society (AWS) GMAW • American Welding Society (AWS) FCAW • American Welding Society (AWS) SAW 1G • American Welding Society (AWS) SAW 2G • American Welding Society (AWS) SAW 3G • American Welding Society (AWS) SAW 4G • American Welding Society (AWS) D7.1 GTAW
	<ul style="list-style-type: none"> • Autodesk Certified User (ACU) 	<ul style="list-style-type: none"> • ACU – 3Ds Max • ACU – Maya
	<ul style="list-style-type: none"> • Certified SolidWorks Associate (CSWA) • Manufacturing Skill Standards Certification (MSSC) • Mastercam • Mechatronics 	
	<ul style="list-style-type: none"> • National Center for construction Education and Research (NCCER) 	<ul style="list-style-type: none"> • NCCER Core • NCCER Welding
	<ul style="list-style-type: none"> • National Institute for Metalworking Skills (NIMS) 	
	<ul style="list-style-type: none"> • OSHA 10 	<ul style="list-style-type: none"> • OSHA 10 – Construction Industry

Transportation Sector

CTE Program	Industry Certification	Sub-Certifications
Air Transportation ⁴	<ul style="list-style-type: none"> • FAA Control Tower Operator • FAA Fundamentals of Instrumentation • FAA Ground Instruction Basic • FAA Ground School • FAA Instrument Pilot • FAA Private Pilot • FAA Remote Pilot Certificate (Unmanned Aircraft Systems) 	
Aircraft Mechanic ⁴	<ul style="list-style-type: none"> • FAA Airframe Mechanic • FAA Powerplant Mechanic 	
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 - Mechanical and Electrical Torque • NC3 - Multimeter
Automotive Collision Repair ⁴	<ul style="list-style-type: none"> • ASE/ICar Student Certifications 	<ul style="list-style-type: none"> • ASE/ICar – Paint and Refinishing • ASE/ICar – Non-Structural Repair • ASE/ICar – Structural Repair • ASE/ICar – Mechanical • ASE/ICar – Electrical • ICar – Platinum Series
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 - Automotive Scanner Diagnostics • NC3 - Mechanical and Electrical Torque • NC3 - Multimeter • NC3 - Wheel Service and Alignment

CTE Program	Industry Certification	Sub-Certifications
Automotive Technologies ⁴	<ul style="list-style-type: none"> • ASE Student Certifications 	<ul style="list-style-type: none"> • ASE – A1 – Engine Repair • ASE – A2 – Automatic Transmission/Transaxle • ASE – A3 – Manual Drive Train & Axles • ASE – A4 – Suspension & Steering • ASE – A5 – Brakes • ASE – A6 – Electrical/Electronic Systems • ASE – A7 – Heating & Air Conditioning • ASE – A8 – Engine Performance • ASE – Automobile Service Technology • ASE – G1/Maintenance and Light Repair
	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 - Automotive Scanner Diagnostics • NC3 - Mechanical and Electrical Torque • NC3 - Multimeter • NC3 - Wheel Service and Alignment
Diesel Engine Repair ⁴	<ul style="list-style-type: none"> • National Coalition of Certification Centers (NC3) 	<ul style="list-style-type: none"> • NC3 - Automotive Scanner Diagnostics • NC3 – Diesel Scanner Diagnostics • NC3 - Mechanical and Electrical Torque • NC3 - Multimeter • NC3 - Wheel Service and Alignment
	<ul style="list-style-type: none"> • ASE Student Certifications-Medium/Heavy Diesel 	<ul style="list-style-type: none"> • ASE – T2 Diesel Engines • ASE – T3 Drive Train • ASE – T4 Brakes • ASE – T5 Suspension and Steering • ASE – T6 Electrical/Electronics Systems • ASE – T7 HVAC • ASE – T8 Preventative Maintenance Inspection