Each secondary-level CTE program has specific teacher certification requirements. As part of an approved CTE program, teachers must hold an appropriate CTE certification for each program and course that they teach, and some courses require additional endorsements. The CTE Data Portal system verifies a teacher's certification for each course for which they are reported as the teacher; only courses with appropriately certified teachers may be considered eligible for CTE state grant funding. Teachers must be certified by May 1st of the school year for their courses to be considered eligible for funding.

TYPES OF CTE CERTIFICATIONS

There are six CTE teacher certifications. Each certification also has abbreviations which appear in the CTE Data Portal system:

Certification	Abbreviations
CTE Agriculture, K-12	SCTA; SSCTEA
CTE Business and Marketing, K-12	SCTBM; SSCTEBM
CTE Education and Training, K-12	SCTET; SSCTET
CTE Family and Consumer Sciences, K-12	SCTF; SSCTEFCS
CTE Health Careers, K-12	SCTHC; SSCTEHC
CTE Industrial and Emerging Technologies, K-12	SCTIET; SSCTEIET

COOPERATIVE EDUCATION AND INTERNSHIPS

Cooperative education and diversified cooperative education (DCE) courses require the teacher to have the cooperative education endorsement (CEN) in addition to an appropriate CTE certification.

- Cooperative education courses require the teacher to have the program specific CTE certification and the CEN endorsement.
- Diversified cooperative education courses require the teacher to have any valid CTE certification and the CEN endorsement.

Internship courses require the teacher to have any valid CTE certification, and do not require the cooperative education endorsement.

RESOURCES

- All CTE certification requirements, including instructions for applications, can be found on the Arizona Department of Education website for educator certification at www.azed.gov/educator-certification.
- Information on each CTE program, including teacher certification requirements, can be found on the Arizona Department of Education CTE website at www.azed.gov/cte/programs. Search for a specific program and click on the Program Description/Industry Credentials/Coherent Sequence/Teacher Certification document for the program to view the information.
- The Improper Teacher Certification report in the CTE Data Portal shows any course with an improperly certified teacher, including the course information, the teacher's current certifications, and the missing required certifications. The report also shows teacher's certifications that have expired or will expire before the May 1st deadline.

- Contact ADE Certification with any questions regarding the certification application process. Contact the appropriate CTE Program Specialist with any questions regarding CTE programs.

CTE TEACHER CERTIFICATIONS BY PROGRAM

This document is also available as a Microsoft Excel (.xlsx) at www.azed.gov/cte/data.

Program Name	Certification Type(s)
Accounting	CTE Business and Marketing, K-12
Aesthetics	CTE Industrial and Emerging Technologies, K-12
Agricultural and Food Products Processing	CTE Agriculture, K-12
Agriscience	CTE Agriculture, K-12
Air Force JROTC	CTE Industrial and Emerging Technologies, K-12
Air Transportation	CTE Industrial and Emerging Technologies, K-12
Aircraft Mechanics	CTE Industrial and Emerging Technologies, K-12
American Sign Language	CTE Education and Training, K-12
Architectural Drafting	CTE Industrial and Emerging Technologies, K-12
Army JROTC	CTE Industrial and Emerging Technologies, K-12
Automation and Robotics	CTE Industrial and Emerging Technologies, K-12
Automotive Collision Repair	CTE Industrial and Emerging Technologies, K-12
Automotive Technologies	CTE Industrial and Emerging Technologies, K-12
Aviation Technology	CTE Industrial and Emerging Technologies, K-12
Baking and Pastry Arts	CTE Family and Consumer Sciences, K-12 CTE Industrial and Emerging Technologies, K-12
Barbering	CTE Industrial and Emerging Technologies, K-12
Biomedical Sciences	CTE Health Careers, K-12
Bioscience	CTE Agriculture, K-12, CTE Health Careers K-12 CTE Industrial and Emerging Technologies, K-12
Building Maintenance/Environmental Services	CTE Industrial and Emerging Technologies, K-12
Business Management	CTE Business and Marketing, K-12
Business Operations	CTE Business and Marketing, K-12
Cabinetmaking	CTE Industrial and Emerging Technologies, K-12
Carpentry	CTE Industrial and Emerging Technologies, K-12
Community Health Care Worker	CTE Health Careers, K-12

Construction Technologies	CTE Industrial and Emerging Technologies, K-12
Cosmetology and Related Services	CTE Industrial and Emerging Technologies, K-12
Culinary Arts	CTE Family and Consumer Sciences, K-12
Cyber Criminology	CTE Industrial and Emerging Technologies, K-12
Dental Assisting	CTE Health Careers, K-12
Diesel Engine Repair	CTE Industrial and Emerging Technologies, K-12
Digital Animation	CTE Industrial and Emerging Technologies, K-12
Digital Communication	CTE Industrial and Emerging Technologies, K-12
Digital Photography	CTE Industrial and Emerging Technologies, K-12
Digital Printing	CTE Industrial and Emerging Technologies, K-12
Distribution and Logistics	CTE Industrial and Emerging Technologies, K-12
Drafting CAD Technology	CTE Industrial and Emerging Technologies, K-12
Early Childhood Education	CTE Education and Training, K-12 CTE Family and Consumer Sciences, K-12
Education Professions	CTE Education and Training, K-12 CTE Family and Consumer Sciences, K-12
Electrical and Power Transmission Installation	CTE Industrial and Emerging Technologies, K-12
Electrical Lineman	CTE Industrial and Emerging Technologies, K-12
Electrical Technology	CTE Industrial and Emerging Technologies, K-12
Electronic Technologies	CTE Industrial and Emerging Technologies, K-12
Electronics Drafting	CTE Industrial and Emerging Technologies, K-12
Emergency Medical Services	CTE Health Careers, K-12 CTE Industrial and Emerging Technologies, K-12
Energy and Industrial Technology	CTE Industrial and Emerging Technologies, K-12
Energy Systems	CTE Industrial and Emerging Technologies, K-12
Engineering	CTE Industrial and Emerging Technologies, K-12
Engineering and Robotics	CTE Industrial and Emerging Technologies, K-12
Fashion Design and Merchandising	CTE Business and Marketing, K-12 CTE Family and Consumer Sciences, K-12
Film and TV Production	CTE Industrial and Emerging Technologies, K-12
Finance	CTE Business and Marketing, K-12
Fire Service	CTE Industrial and Emerging Technologies, K-12

Graphic Design	CTE Industrial and Emerging Technologies, K-12
Heating Ventilation and Air Conditioning	CTE Industrial and Emerging Technologies, K-12
Heavy Equipment Operations	CTE Industrial and Emerging Technologies, K-12
Home Health Aide	CTE Health Careers, K-12
Hospitality Management	CTE Business and Marketing, K-12 CTE Family and Consumer Sciences, K-12
Interior Design and Merchandising	CTE Business and Marketing, K-12 CTE Family and Consumer Sciences, K-12
Laboratory Assisting	CTE Health Careers, K-12
Law and Public Safety	CTE Industrial and Emerging Technologies, K-12
Marine Power and Extreme Sports Technologies	CTE Industrial and Emerging Technologies, K-12
Marketing	CTE Business and Marketing, K-12
Masonry	CTE Industrial and Emerging Technologies, K-12
Mechanical Drafting	CTE Industrial and Emerging Technologies, K-12
Medical Assisting Services	CTE Health Careers, K-12
Medical Records Technologies	CTE Health Careers, K-12
Mental and Social Health Technologies	CTE Health Careers, K-12
Music and Audio Production	CTE Industrial and Emerging Technologies, K-12
Navy/Marine Corp JROTC	CTE Industrial and Emerging Technologies, K-12
Network Security	CTE Business and Marketing, K-12 CTE Industrial and Emerging Technologies, K-12
Nursing Services	CTE Health Careers, K-12
Occupational Therapy Aide	CTE Health Careers, K-12
Office Administration	CTE Business and Marketing, K-12
Pharmacy Support Services	CTE Health Careers, K-12
Physical Therapy Assistant	CTE Health Careers, K-12
Plumbing	CTE Industrial and Emerging Technologies, K-12
Precision Machining	CTE Industrial and Emerging Technologies, K-12
Software and App Design	CTE Business and Marketing, K-12 CTE Industrial and Emerging Technologies, K-12
Solar Panel Installation	CTE Industrial and Emerging Technologies, K-12

Sports Medicine and Rehabilitation	CTE Health Careers, K-12
Stagecraft	CTE Industrial and Emerging Technologies, K-12
sUAS Drones	CTE Industrial and Emerging Technologies, K-12
Sustainability	CTE Industrial and Emerging Technologies, K-12
Technology Devices Maintenance	CTE Business and Marketing, K-12 CTE Industrial and Emerging Technologies, K-12
Therapeutic Massage	CTE Health Careers, K-12
Veterinary Assisting	CTE Agriculture, K-12 CTE Health Careers, K-12
Water Quality and Wastewater Treatment Management and Recycling Technology	CTE Industrial and Emerging Technologies, K-12
Welding Technologies	CTE Industrial and Emerging Technologies, K-12
Wildland Fire	CTE Industrial and Emerging Technologies, K-12