Utah Career and Technical Education

2019-2020 AT-A-GLANCE

Career and Technical Education provides all students access to high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value.

Data Represents Secondary Education
Source of Data: Utah State Board of Education

171,489
Students enrolled in CTE courses

96%
Graduation rate for students who are CTE concentrators
Compared to Utah’s statewide graduation rate of 88.2% (October 1-December 31, 2018-2019)

60%
of students who concentrated in a CTE Pathway placed in postsecondary education, advanced training, military service, or employment.
(October 1-December 31, 2018-2019)

45%*
of students concentrated in a CTE Career Pathway. A concentrator is a student who has completed specific requirements in a single CTE program of study.

5.5%*
of students completed a CTE Career Pathway. A completer is a student who has completed specific course requirements and earned 3.0 credits in a single CTE program of study.

88,128
CTE Concurrent Enrollment (CE) credits earned
Students have opportunities to earn CE credits in CTE courses. CE provides prepared high school students with a challenging and rigorous college-level experience. Students in the program receive both college and high school credit.

CREDENTIALS OF VALUE
PORTABLE. STACKABLE. TRANSFERABLE. THIRD-PARTY. DRIVEN BY EMPLOYERS.

57,535**
CTE Skill Certifications earned
Skill Certifications are aligned with standards and objectives set by the state of Utah. Certifications are earned based on students’ knowledge and performance.

3,729**
Third-Party*** certifications earned
TOP CERTIFICATIONS:
- Microsoft Office Word 2016/2019
- Microsoft Office PowerPoint 2016/2019
- Food Handlers Permit
- Nurse Assistant (CNA)
- Emergency Medical Services, Intro
- Microsoft Office Excel 2016/2019

*** business, trade association, or other industry group

** COVID-19 impacted certifications earned.
Top Pathways

Students completing a CTE Career Pathway are recognized by the state of Utah and their high school by receiving a CTE Secondary Pathway Completer Recognition Award.

CTE Career Pathways with the Highest Completer Rates
- Health Science
- Broadcasting and Digital Media
- Animal and Veterinary Science
- Agriculture Mechanics Systems
- Business Administration
- Auto Mechanics and Repairs
- Welding

6,374 students participated in WBL activities, including internships, apprenticeships, and workplace readiness training.

WBL provides opportunities for students to learn a variety of skills through rigorous academic preparation with hands-on career development experiences.

23,606 students are members of a Career and Technical Student Organization (CTSO).

Students who participate in school organizations in 10th grade have higher grade point averages and are more likely to be enrolled in college at 21 years of age than other students (ctsos.org).

52,473 students participated in College and Career Awareness.

College and Career Awareness is a middle school course designed to increase awareness of college and career pathways. Students explore high school, college, and career options based on individual interests, abilities, and skills. Students investigate high-skill and/or in-demand jobs in the Utah labor market, while developing workplace skills.

117 students received a CTE Scholarship and Tuition Award to a Utah public college or university.

293 high school seniors applied for a CTE Scholarship and Tuition Award, with 117 applicants receiving a college scholarship. Scholarships are for up to one year's tuition.

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

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