Career and Technical Education

Mountainland Region

2020-2021 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.

42,936
Students enrolled in CTE courses

50.5%*
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.

14.8%*
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.

** Perkins V strengthens the requirements for a student to become a concentrator and completer. Percentages have decreased over prior years as a result of the new Perkins V definitions.

96.8%
Graduation rate for students who are CTE concentrators

92.4%
Compared to the Mountainland Region graduation rate of

96.8%
of CTE concentrators graduate in 4 years.

Asian 98.2%
Caucasian 97.3%
Black 95.7%
Pacific Islander 94.3%
Hispanic 94%
Students from low-income families 93.7%
Native American 90.5%
Students w/ disabilities 89.4%

66.3%
of students who concentrated in a CTE Pathway placed in postsecondary education, advanced training, military service, or employment.

(October 1-December 31, 2019-2020)

17,927**
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.

1,675**
Third-Party*** certifications earned

TOP CERTIFICATIONS:
- MOS PowerPoint
- MOS Word or Word Expert
- Emergency Medical Responder
- MOS Excel or Excel Expert
- Food Handlers Permit
- MTA: Programming w/ Python, Intro

** COVID-19 impacted certifications earned

*** business, trade association, or other industry group
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
- Business Information Management
- Food Science, Dietetics & Nutrition
- Graphic Design & Communication
- Broadcasting & Digital Media
- Health Science
- Plant Science
- Programming & Software Development

1,110 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.

2,903 students are members of a Career and Technical Student Organization (CTSO).

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.

12,064 students participated in College and Career Awareness.

21,749 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.

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

Data Represents Secondary Education
Source of Data: Utah State Board of Education
Mountainland Region
Lisa Birch, Region Chair
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