Career and Technical Education

2021-2022 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.

11,475
Students enrolled in CTE courses

97.3% 98.4%
Graduation rate for students who are CTE concentrators Graduation rate for students who are CTE completers

Comparing to the Bear River Region graduation rate of 91%

55% *
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.

14.6% *
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.

97.3%
of CTE concentrators graduate in 4 years.

Black 100%
Native American 100%
Caucasian 97.7%
Asian 95.8%
Hispanic 95.8%
Students from low-income families 95.1%
Students w/ disabilities 91.7%
Pacific Islander 85.7%

72.7%
of students who concentrated in a CTE Pathway placed in postsecondary education, advanced training, military service, or employment.

(October 1-December 31, 2019-2020)

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

9,254
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.

1,899
Third-Party** certifications earned

TOP CERTIFICATIONS:
MOS Word, Excel, PowerPoint
MOS Associate (Office)
MTA: Programming w/ HTML and CSS, Intro
Emergency Medical Responder
MOS: Word Expert
MTA: Programming w/ Python, Intro

** business, trade association, or other industry group
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 & Digital Media
- Information Technology Systems
- Plant Science
- Business Information Management
- Engineering
- Welding & Machining
- Programming & Software Development

Work-Based Learning (WBL) is an instructional strategy that prepares students for success in careers through direct involvement with business/industry and community professionals.

Benefits to students participating in WBL:
- Awareness of career options and skills required.
- Development of technical knowledge and skills.
- Practical application of academic, technical knowledge, and skills.
- Demonstration of workplace skills.

Utah WBL K–12 includes guest speakers, career fairs, job shadows, field studies, school-based enterprises, internships, and apprenticeships.

1,691 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).

3,269 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.

5,388 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.