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

Students enrolled in CTE courses: 929
- Graduation rate for students who are CTE concentrators: 98.5%
- Compared to Carbon School District’s graduation rate of 92.2%

57% of students concentrated in a CTE Career Pathway. A concentrator is a student who has completed 1.5 credits in a single CTE program of study.

23% of students completed a CTE Career Pathway. A completer is a student who has completed 3.0 credits in a single CTE program of study.

88.2% of students who concentrated in a CTE Pathway placed in postsecondary education, advanced training, military service, or employment. (October 1-December 31, 2017-2018)

441 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.

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

Statewide, 258 high school seniors applied for a CTE Scholarship and Tuition Award, with 90 applicants receiving a college scholarship. Scholarships are for up to one year’s tuition.

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.

265 students participated in College and Career Awareness.
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
- Aerospace Manufacturing
- Entrepreneurship
- Agricultural Production Systems
- Cabinetmaking/Millwork
- Robotics & Electronics
- Digital Media
- Pre-K: Early Childhood Education

108

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

Work-Based Learning

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

Career and Technical Student Organizations

152

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

CREDENTIALS OF VALUE

PORTABLE. STACKABLE. TRANSFERABLE. THIRD-PARTY. DRIVEN BY EMPLOYERS.

413

CTE Skill Certifications awarded

Skill Certifications are aligned with standards and objectives set by the state of Utah. Certifications are awarded based on students' knowledge and performance.

16,580

Third-Party* certifications earned statewide

TOP CERTIFICATIONS:
- Microsoft Office Word 2016
- Microsoft Office PowerPoint 2016
- Microsoft Office Excel 2016
- Nurse Assistant (CNA)
- Emergency Medical Services, Intro

* business, trade association, or other industry group

Carbon School District

Published December 2019