Career and Technical Education

Freedom Preparatory Academy

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.

Mountainland Region

CTE* Learning that works for Utah

195

Students enrolled in CTE courses

95.6%

Graduation rate for students who are CTE concentrators

100%

Graduation rate for students who are CTE completers



Compared to the Freedom Preparatory Academy graduation rate of

91.1%

95.6%

of CTE concentrators graduate in 4 years.

Caucasian

Students from lowincome families

Hispanic

Students w/ disabilities

Asian

Black

Native American

Pacific Islander

100% 92.8% 90% 50%

0%

0%

0%

0%

53%*

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.

7%

of students regionwide **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

65.7%



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

(October 1-December 31, 2020-2021)

CREDENTIALS OF VALUE

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

63

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.

2,428

Third-Party** certifications earned regionwide

TOP CERTIFICATIONS:

MOS PowerPoint Emergency Medical Responder MOS Word, Excel Nurse Assistant (CNA) Food Handlers Permit MTA: Programming w/ Python, Intro



Top Pathway

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

Engineering Programming & Software Development Graphic Design & Communication Information Technology Systems Interior Design Fashion Apparel & Textiles Broadcasting & Digital Media Food Science, Dietetics & Nutrition

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.





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).

176 students participated in



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.

24,086

CTE Concurrent Enrollment (CE) credits earned by students regionwide

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.