

# Utah Career and Technical Education



## 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.

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

# 172,020

Students enrolled in CTE courses

# 96.1%

Graduation rate for students who are CTE concentrators



Compared to Utah's statewide graduation rate of

# 88.1%

# 96.1%

of CTE concentrators graduate in 4 years.

Asian	97.1%
Caucasian	96.7%
Pacific Islander	96.3%
Hispanic	94.1%
Students from low-income families	92.3%
Black	91.9%
Native American	90.2%
Students w/ disabilities	88.7%

# 45.6%\*

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.

# 16%\*

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.

# 65.2%

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.

# 64,864\*\*

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.

# 10,752\*\*

Third-Party\*\*\* certifications earned

### TOP CERTIFICATIONS:

- MOS Excel, PowerPoint, Word
- Food Handlers Permit
- Nurse Assistant
- EMR and EMS, Intro
- MTA Programming HTML & CSS, Intro
- MTA Programming, 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

Food Science, Dietetics & Nutrition  
 Business Information Management  
 Graphic Design & Communication  
 Health Science  
 Broadcasting & Digital Media  
 Engineering  
 Plant Science



# 3,749

## Work-Based Learning

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**.



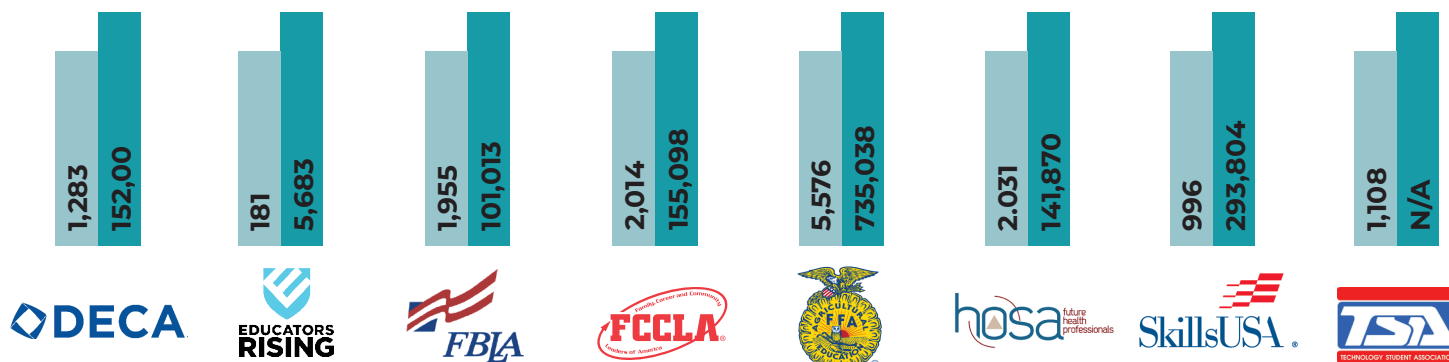
Career and Technical Student Organizations

# 15,144

Utah Members

National Members

students are members of a Career and Technical Student Organization



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).

# 45,262

 students participated in

## College & 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.

# 101,532

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.