

Utah Career and Technical Education



2023-2024 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

187,580

Students enrolled in CTE courses

96.8%

Graduation rate for students who are CTE **concentrators**

98.5%

Graduation rate for students who are CTE **completers**



Compared to Utah's statewide graduation rate of

88.8%

48.7%

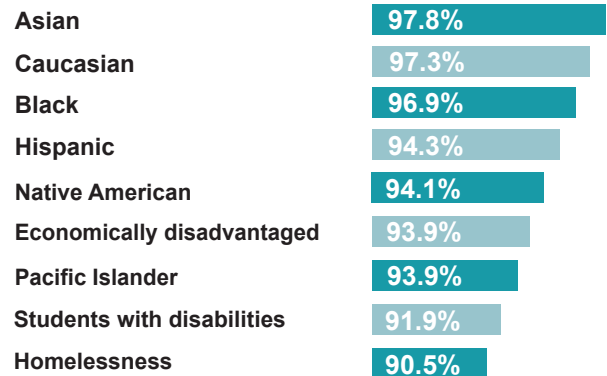
of students **concentrated** in a CTE Career Pathway by the end of the 12th grade. A **concentrator** is a student who has completed specific requirements in a single CTE program of study.

31.2%

of students **completed** in a CTE Career Pathway by the end of the 12th grade. A **completer** is a student who has completed specific course requirements and earned 3.0 credits in a single CTE program of study.

96.8%

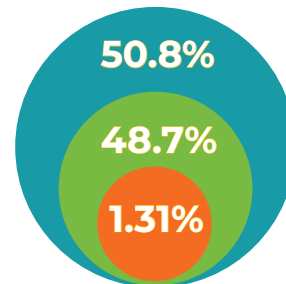
of CTE concentrators graduate in 4 years.



73.5%*

of students who concentrated in a CTE Pathway placed in postsecondary education, military service, or employment, within six months after graduation.

(October 1-December 31, 2021-2023)



Employment
Postsecondary Education
Military Service

* Reported by a follow-up survey from students.

CREDENTIALS OF VALUE

EARNED

PORTABLE.
STACKABLE.
TRANSFERABLE.
DRIVEN BY EMPLOYERS.

191,109*

TOP CERTIFICATIONS

Child Development
Commercial Photography 1
Microsoft Excel 2019
Food and Nutrition
Food Handlers Permit
Interior Design 1



* Utah skill certifications, business, trade association, or other industry group

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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

- Health Science
- Programming and Software Development
- Broadcasting and Digital Media
- Engineering
- Animal and Veterinary Science
- Automotive
- Business Administration
- Personal Care Services

WORKPLACE and COLLEGE READINESS

9th–12th grade CTE concentrators who earned credit, at “C” grade or better, in (CE, or IB, or AP) OR who passed skill certification/third-party industry exams.



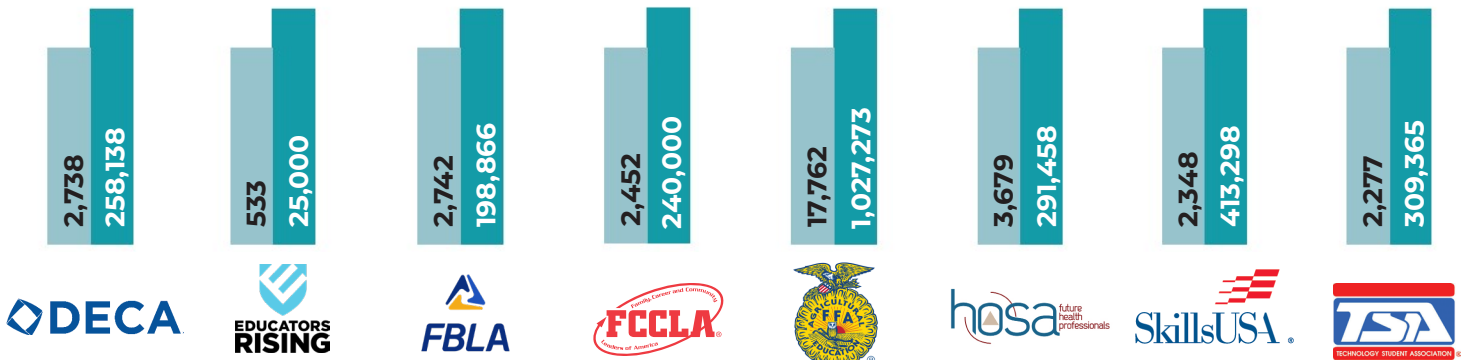
79.7%



34,500

- Utah Members
- National Members

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).

50,710

 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.

132,781

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.