

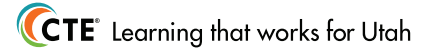
Career and Technical Education

Beehive Science & Technology Academy

Wasatch Front South Region

2024-2025 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.



153

Students enrolled in CTE courses

83.3%

graduation rate for students who are CTE concentrators

80%

graduation rate for students who are CTE completers



Compared to the Beehive Science & Technology Academy graduation rate of

94.4%

83.3%

of CTE concentrators graduate in 4 years.

Economically Disadvantaged	100%
Homelessness	100%
Hispanic	80%
Asian	0%
Black	0%
Caucasian	0%
Native American	0%
Pacific Islander	0%
Students with Disabilities	0%

51.4%

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.

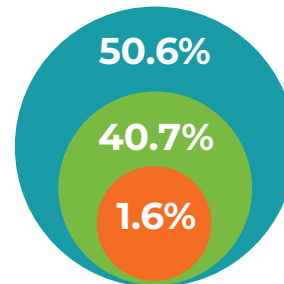
14.2%

of students in the Wasatch Front South Region completed a CTE Career Pathway by the end of the 12th grade.

69.6%

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

(October 1-December 31, 2023-2024)



Postsecondary Education

Employment

Military Service

* Reported by a follow-up survey from students.

CREDENTIALS OF VALUE

EARNED

174*

TOP CERTIFICATIONS

- Commercial Photography 1
- Mechanical Design 1
- Computer Programming 1
- Game Development Fundamentals
- Entrepreneurship
- Web Development 1
- Biotechnology



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

PORTABLE.
STACKABLE.
TRANSFERABLE.
DRIVEN BY EMPLOYERS.



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 Pathway with the Highest Completer Rate

- Programming and Software Development
- Cybersecurity
- Graphic Design and Communication
- Business
- Dental Assistant
- Engineering

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 in the Wasatch Front South Region.

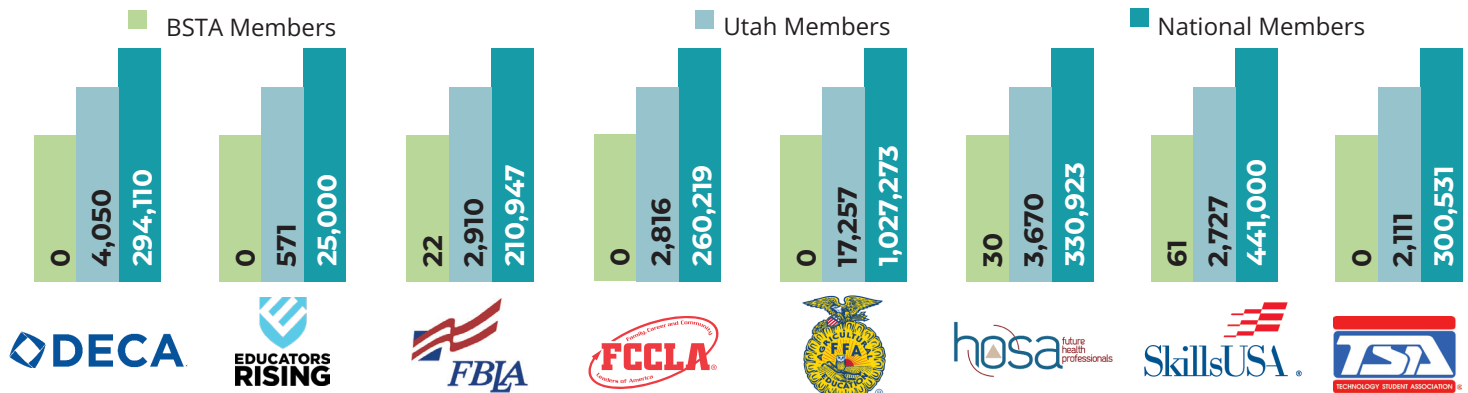


73%



113

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).

107

students participated in



College and Career Awareness is a middle school course, for grades 7-8, 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.

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

145

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.

