

Career and Technical Education (CTE) provides all students access to high-quality, rigorous career-focused programs that result in attainment of credentials with labor market value.



Learning that works
for Utah

95%

Graduation rate for students who are CTE concentrators.

Compared to Utah's state-wide graduation rate of

87%

CTE is an essential component of the total educational system in Utah and is critical to the country's ability to compete in a global economy.

Student Success

"The thirst for discovery, mental endurance, and empowerment that CTE Career Pathways encompass has driven me to pursue starting my own alternative energy engineering company. I will begin studying mechanical engineering at the University of Utah and reside in the Lassonde Studios where I will begin company development. I would like to use this company as a means to give back to all of the engineering programs that give kids a new perspective of academia, just as my engineering department did for me. The greatest impact these CTE Pathways have had on my life is that they helped me discover my purpose."

Kaila Lemons

161,596

Students enrolled in CTE courses

CTE students have many opportunities to participate in hands-on learning experiences as well as the opportunity to earn a credential prior to graduating from high school.

CTE is provided in a variety of settings and levels, including middle school/junior high career exploration, secondary programs, postsecondary certificates and degrees, and customized training for employees in the workplace.

The Role of Secondary CTE

- > Provide CTE in the state's K-12 system of public education.
- > Introduce students to career options.
- > Assist in development of career goals.
- > Provide technical skills.
- > Provide occupation-specific skills.
- > Prepare students for further education and training.

CTE Supporting Programs:

- > College and Career Awareness
- > Skill Certificate Program
- > Work-Based Learning

CTE Career Pathways

Through participation in CTE Career Pathways students learn how to become productive employees and gain the academic skills to increase their earning potential while still in high school. Utah CTE Career Pathways are categorized by 15 Career Clusters and each Career Pathway culminates in an industry-recognized credential of value.

Career Clusters:

Agriculture, Food & Natural Resources
Architecture & Construction
Arts, Audio/Visual Technology & Communications
Business Management & Administration
Education & Training
Engineering & Technology
Finance
Health Science

Hospitality & Tourism
Human Services
Information Technology
Law, Public, Safety, Corrections & Security
Manufacturing
Marketing
Transportation, Distribution & Logistics

74%

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

(October 1 - December 31, 2016-2017)

Date Represents Secondary Education
2017-2018 School Year

Source of Data: Utah State Board of Education

FOR MORE INFORMATION

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CAREER AND TECHNICAL EDUCATION

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