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

**Academy for Math, Engineering & Science (AMES)**

- **364** Students enrolled in CTE courses
- **100%** Graduation rate for students who are CTE concentrators.
- **32%** of students concentrated in a CTE Career Pathway. A **concentrator** is a student who has completed **1.5 credits** in a single CTE program of study.
- **17%** of students completed a CTE Career Pathway. A **completer** is a student who has completed **3.0 credits** in a single CTE program of study.

**CTE Concurrent Enrollment (CE) credits earned**

- **12**
- 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.

**90** students statewide received a CTE Scholarship and Tuition Award to a Utah public college or university.

**College and Career Awareness**

- **47,551** students statewide participated in College and 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.

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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**
- Robotics & Electronics
- Office/Admin. Support & Technical Support
- Programming/Software Development
- Service Technician
- Pre-K: Early Childhood Education
- Culinary Arts
- Family & Human Services

117 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.

11 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).

**CREDENTIALS OF VALUE**
PORTABLE. STACKABLE. TRANSFERABLE. THIRD-PARTY. DRIVEN BY EMPLOYERS.

182 CTE Skill Certifications awarded

Skill Certifications are aligned with standards and objectives set by the state of Utah. Certifications are awarded based on students’ knowledge and performance.

16,580 Third-Party* certifications earned state-wide

**TOP CERTIFICATIONS:**
- Microsoft Office Word 2016
- Microsoft Office PowerPoint 2016
- Microsoft Office Excel 2016
- Nurse Assistant (CNA)
- Emergency Medical Services, Intro

*business, trade association, or other industry group.

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

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