The Education & Training Career Cluster focuses on preparing students for employment in careers that relate to the planning, managing, and providing education and training services, and related learning support services.

**UTAH CAREER AND TECHNICAL EDUCATION (CTE) CAREER PATHWAYS ALIGN WITH THE NATIONAL CAREER CLUSTERS®.**

6,181 students concentrated in a CTE Career Pathway within the Education & Training Career Cluster, with 161,596 students enrolled in CTE courses. (SY 2017-2018)

CTE provides all students access to high-quality rigorous career focused programs that result in attainment of credentials with labor market value.

### TOP THREE

<table>
<thead>
<tr>
<th>Industry</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child Development</td>
<td>5,790</td>
</tr>
<tr>
<td>Adult Roles &amp; Financial Lit.</td>
<td>1,978</td>
</tr>
<tr>
<td>Early Childhood Ed. 1A</td>
<td>1,159</td>
</tr>
</tbody>
</table>

Industry-based certifications are awarded through validation of skills in cooperation with a business, trade association, or other industry group.

### Fifty-seven

percent of students statewide concentrated in a CTE Career Pathway. A **concentrator** is a student who has completed **1.5 credits** in a single CTE program of study.

### Twenty

percent of students statewide completed a CTE Career Pathway. A **completer** is a student who has completed **3.0 credits** in a single CTE program of study.

### Student Success

“My career goal is to become a high school welding teacher. My plan is to attend Utah Valley University and get a bachelor’s degree in education. CTE classes have changed my life. All of these classes have taught me skills that I can apply in life, some of which I have already applied in the workforce.”

Miguel Lopez

23,187 students are members of a Career and Technical Student Organization (CTSO) aligned with the Education & Training Career Cluster. Students who participate in the related CTE Career Pathways have the opportunity to join the Career and Technical Student Organization (CTSO) of DECA, Educators Rising, FBLA, FCCLA, FFA, HOSA, SkillsUSA, or TSA. (SY 2018-2019)

### 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 Career Cluster and each Career Pathway culminates in an industry-recognized credential of value.

**Education & Training Career Cluster**

**Utah CTE Career Pathways: (SY 2019-2020)**

- > Pre-K: Early Childhood Education
- > K-12: Teaching as a Profession

**12,067**

CTE Skill Certificates awarded to students in the Education & Training Career Cluster. (SY 2018-2019)

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