

Career and Technical Education (CTE) in Utah

- At the secondary level, CTE is delivered through 166 public middle/junior high schools and 154 public high schools, including charter schools.
- At the postsecondary level, CTE is delivered through seven [Utah System of Higher Education](#) institutions and eight [Utah System of Technical Colleges](#) campuses, throughout the state’s eight regions.
- Learn more at [UtahCTE.org](#).

In school year 2017-2018, **138,431** high school students and **68,742** postsecondary students participated in CTE in Utah. In 2018-19, Utah System of Higher Education institutions enrolled **71,199** students in CTE courses and awarded **6,142** CTE certificates and associate degrees.

In Fiscal Year 2020, Utah received an estimated **\$15,313,982** in federal Perkins funding—about \$224,791 more than in Fiscal Year 2019.

CTE Highlights in Utah

- With the implementation of Perkins V, Utah CTE has restructured the Career Pathways offered throughout the state. Each Career Pathway aligns with postsecondary education, training and industry needs, and culminates in a credential of value. Utah has [34 CTE Career Pathways](#) categorized within 13 Career Clusters.
- Utah CTE partnered with Precision Exams to develop the [Industry Standards Rating Tool](#), which enables industry to rate the importance of the knowledge and skills contained in courses offered for a particular industry and skill level.
- The Utah State Board of Education Computer Science Task Force has identified a strategic plan to implement computer science education within the K-12 education system. Core computer science standards are being developed for each grade level, with the goal of implementing computer science across the curriculum in every classroom.
- Utah CTE awarded the Ogden High School Health Science Pathways program with the 2019 Utah Excellence in Action award. The [Ogden High School Health Science](#) program was selected based on its uniquely inventive and effective approaches to stimulating student learning through extensive work-based learning experiences and strong partnerships with higher education institutions, industry and community organizations.
- Postsecondary institutions in Utah participate in two state workforce development initiatives, Talent Ready Utah and Strategic Workforce Investment. They infuse between \$3-\$4 million annually into workforce programs to increase capacity and quality of Utah’s workforce in key strategic industries and occupations. These initiatives have funded development or expansion of over 300 programs, resulting in over 30,000 program completers.

Student Performance (2018)

- **95%** of secondary CTE concentrators graduated.
- **90%** of secondary CTE concentrators met performance goals for technical skills.
- **74%** of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- **83%** of postsecondary CTE concentrators met performance goals for technical skills.

Data from the U.S. Department of Education Office of Career, Technical and Adult Education (Perkins IV)

Labor Market Trends

- **55%** of Utah’s labor market consists of middle-skill jobs, but only **47%** of the state’s workers are trained at the middle-skill level.
- Between September 2018 and September 2019, Utah added more than **41,000** new jobs. Growing industries in Utah include construction, information, education/health/social services, financial activities and manufacturing.

Data from National Skills Coalition Middle-Skill Job Fact Sheets and <https://jobs.utah.gov/wi/data/misstats/lmi>