Career and Technical Education (CTE) in Wyoming

- At the secondary level, CTE is delivered through comprehensive high schools.
- At the postsecondary level, CTE is delivered through the state’s community colleges, a public university and the Bureau of Indian Affairs school.

CTE Highlights in Wyoming

- During the 2019 legislative session, Wyoming ACTE (WACTE) worked with business and industry partners to promote CTE and pass SF43, which modified the requirements for the state-funded Hathaway scholarship to include CTE courses as choices for students who want to obtain the highest level of the scholarship. During the process, WACTE made lasting partnerships with businesses and industry that have highlighted the value of CTE and of WACTE as an advocate for CTE.
- The Wyoming Department of Education (WDE) CTE team hosts a STEAM Conference every summer that is attended by CTE teachers. As part of the State Superintendent’s vision for students to be college, career and military ready, WDE also offers a Facilitating Career Development course two times per year. This course supports the implementation of more robust career development programs, and ensures consistency in the delivery of content and best practices in career development.
- In addition to its advocacy efforts, WACTE holds an annual Summer Conference that features content across CTE program areas and offers tracks for Wyoming CTE teachers to earn professional development credit.

In school year 2017-2018, 17,423 high school students and 16,537 postsecondary students participated in CTE in Wyoming.

In Fiscal Year 2020, Wyoming received an estimated $5,135,742 in federal Perkins funding—about $98,370 more than in Fiscal Year 2019.

Student Performance (2018)

- 97% of secondary CTE concentrators graduated.
- 75% of secondary CTE concentrators met performance goals for technical skills.
- 97% of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- 84% of postsecondary CTE concentrators went on to the workforce, the military or an apprenticeship.

Labor Market Trends

- 58% of Wyoming’s labor market consists of middle-skill jobs, but only 53% of the state’s workers are trained at the middle-skill level.
- The top 5 industries for “good jobs” that pay a median income of $55,000+ without a bachelor’s degree are construction and extraction, transportation and material moving, management, office and administrative support, and installation/maintenance/repair.

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

Data from National Skills Coalition Middle-Skill Job Fact Sheets and the Georgetown University Center on Education and the Workforce’s Good Jobs Project