Career and Technical Education (CTE) in Nevada

- At the secondary level, CTE is delivered through comprehensive high schools and career and technical academies, which are comprehensive high schools that integrate core academic subjects with specific career training.
- At the postsecondary level, CTE is delivered through the state’s community colleges.
- Learn more at www.doe.nv.gov/CTE and NACTEonline.org.

In school year 2017-2018, 63,854 high school students and 21,674 postsecondary students participated in CTE in Nevada.

In Fiscal Year 2020, Nevada received an estimated $11,435,099 in federal Perkins funding—about $159,704 more than in Fiscal Year 2019.

CTE Highlights in Nevada

- LifeWorksNV.org is a work-based learning hub that connects in- and out-of-school youth and young adults with internships, apprenticeships, on-the-job training and CTE programs statewide, and with information on in-demand occupations and skills. This initiative is one of the activities under LifeWorks, a strategic partnership between state agencies, K-12 education, business and industry leaders, and the Nevada System of Higher Education, working in collaboration to promote relevant and effective career pathways for all Nevada students, with support from JP Morgan Chase.
- The state’s College and Career Ready high school diploma recognizes students for their participation in CTE and work-based learning, among other options. To obtain the Career Ready Endorsement for the College and Career Ready diploma, students must demonstrate proficiency on the State Board’s approved career readiness assessments (ACT National Career Readiness Certificate or Armed Services Vocational Aptitude Battery), or obtain a CTE Skills Attainment Certificate or industry-recognized credential.

Student Performance (2018)

- 93% of secondary CTE concentrators graduated.
- 98% of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- 91% of postsecondary CTE concentrators went on to the workforce, the military or an apprenticeship.
- 89% of postsecondary CTE concentrators met performance goals for technical skills.

Labor Market Trends

- 51% of Nevada’s labor market consists of middle-skill jobs, but only 49% of the state’s workers are trained at the middle-skill level.
- The top 5 industries for “good jobs” that pay a median annual income of $55,000+ without a bachelor’s degree are office and administrative support, management, sales, construction and extraction, and transportation and material moving.

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