Career and Technical Education 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 http://www.doe.nv.gov/CTE and NACTEonline.org.

Exemplary CTE Programs in Nevada

- At the Cosmetology Program at Southeast Career Technical Academy (SECTA), students practice their skills in a full working salon. Client services are offered to the public daily and students rotate through all aspects of running a salon from behind the chair, to front desk operations, to dispensary and inventory control, to salon manager. Weekly guest artists, including former students, demonstrate the latest techniques to students and teachers. During senior year, students complete a capstone project, which includes research, written work and real-world application. Students also create a resume, cover letter, business card, marketing strategies and a portfolio of their work, and do two salon observation projects. The culminating event is the “Runway Gala” where students display hair creations, makeup and nail enhancements on a live model and interview with industry professionals. Students who graduate from the SECTA Cosmetology Program acquire 1600 hours of clocked training and are prepared to sit for the Nevada State Board of Cosmetology Licensure Exam. (Information from Nevada ACTE and SECTA)

- TMCC (Truckee Meadows Community College) High School is a middle college high school for 10th- to 12th-grade students, offering courses on two college campuses leading toward an associate degree or technical certificate. The high school’s main office is at the TMCC Dandini campus, while at the William N. Pennington Applied Technology Center, juniors and seniors can pursue a technical certificate, along with their high school diploma, in one of the following programs: advanced manufacturing and robotics; diesel; architecture; drafting; CNC machining; construction and design; welding; energy technologies; automotive; and HVAC/R (heating, ventilation, air conditioning and refrigeration). Postsecondary credits are tuition-free and give students the opportunity to leave high school college- and career-ready. (Information from Nevada ACTE and TMCC High School)

In school year 2016-2017:

- CTE students’ cohort graduation rate is **91.2** percent—10.4 percent higher than the overall state rate
- **98** percent of Nevada CTE high school students went on to postsecondary education, the workforce or the military
- **73** percent of Nevada CTE postsecondary students earned a credential, certificate or degree
- **96** percent went on to the workforce, the military or an apprenticeship

In Fiscal Year 2019, Nevada received an estimated **$11,270,695** in federal Perkins funding—about $622,500 more than in 2018.