

Career and Technical Education (CTE) in Nebraska

- At the secondary level, CTE is delivered through comprehensive high schools.
- At the postsecondary level, CTE is delivered through the community college system, which has campuses located throughout the state.
- Learn more at www.education.ne.gov/nce and ACTENebraska.org.

In school year 2017-2018, **121,795** high school students and **32,650** postsecondary students participated in CTE in Nebraska.

In Fiscal Year 2020, Nebraska received an estimated **\$7,335,723** in federal Perkins funding—about \$126,075 more than in Fiscal Year 2019.

CTE Highlights in Nebraska

- During her four years at Columbus High School, Carrie Loseke has taught students proper culinary techniques, provided them with insight on the human body and helped them learn what parenthood might entail someday. Now her students can earn certification through the Safe with You program, a special initiative provided by the Nebraska Department of Education Early Childhood Training Center and the Nebraska Department of Health and Human Services. The FCS/FCCLA program at Columbus High School has been profiled by the [Columbus Telegram](#).
- Thanks to several grants, FFA horticulture students at McCook High School are using NASA technology to grow herbs and vegetables in 12 vertical aeroponic tower gardens. Garage space formerly used for welding is now illuminated by the glow of LED lights that surround each six-foot tall growing chamber, as profiled by the [Associated Press](#).
- Students in Sandy Creek High School's inaugural program known as the Nebraska Center for Advanced Professional Studies are being recognized as an example of how business, community and public education can partner to produce personalized learning experiences that educate the future workforce. The career-focused model is the first of its kind in rural Nebraska, preparing students for high-wage, high-skill and high-demand jobs. The program was featured on [NTV](#) in 2019.

Student Performance (2018)

- **99%** of secondary CTE concentrators graduated.
- **88%** of secondary CTE concentrators met performance goals for technical skills.
- **98%** of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- **92%** 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

- **56%** of Nebraska's labor market consists of middle-skill jobs, but only **47%** 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 management, production, office and administrative support, sales, and construction and extraction.

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