

Career and Technical Education in Iowa

- At the secondary level, CTE is delivered through comprehensive high schools, some of which partner with local community colleges.
- At the postsecondary level, CTE is delivered through area community colleges, with each school serving a multi-county area that may vary in size from four to 12 counties.
- Learn more at www.educateiowa.gov/adult-career-and-community-college/career-and-technical-education and www.acteonline.org/iowa.

In school year 2015-2016, Iowa served **98,876** CTE high school students and **13,441** CTE postsecondary students.

In Fiscal Year 2016, Iowa received **\$11,963,946** in federal Perkins funding—the same as in 2015 and \$1.2 million less than in 2010.

Exemplary CTE Programs in Iowa

- Kirkwood Community College's **Jones County Regional Center** occupies eight acres along Highway 151 in Monticello, strategically located near the midpoint between Cedar Rapids and Dubuque. The center is an inventive way to support the county's rural high schools and to maintain a viable, educated workforce as well as the quality of life in eastern Iowa. At approximately 30,000 square feet, the center houses state-of-the-art classrooms, career and technical labs for academic programs, and administrative offices. The Jones County Regional Center provides a means for area high school juniors and seniors to take advantage of college-level courses, Career Academy programs, advanced high school curriculum and a wealth of other educational possibilities. A poll of recent Kirkwood graduates showed 75 percent still lived in the seven-county area. An investment in their educational needs is an investment in the future vitality of our local communities. *(Information from Iowa ACTE)*
- The CTE Welding program at **Davenport West High School** educates students from grades 9-12 in the basic fundamentals of welding and an industrial career, provided by a time-tested and proven feeder structure program of basic welding courses through career and technical training. Enrollment numbers consistently hold steady with this "in-house" training model, with an average of 300 participating in the program each school year, over 40 students participating in the capstone CTE programs yearly and a 95 percent graduation rate from high school. In addition to the industry-relevant coursework that students progress through to give them an opportunity to be trainable employees in the workforce, community and program partners have shown a great deal of interest in providing opportunities for hands-on projects to demonstrate skill sets. Students are guided through real-world business practices, from the initial design meetings with clients to estimating, ordering, scheduling and job assignments to the fabrication and installation of projects. The entire CTE Welding program is based in the reality that students very rarely finish where they start in life, so welding and CTE courses can be a skilled trade they can learn and utilize to get to where life is going to take them. *(Information from Iowa ACTE)*

In school year 2015-2016:

- **97** percent of Iowa CTE high school students graduated
- **99** percent met performance goals for mathematics and reading/language arts
- **93** percent met performance goals for technical skills
- **90** percent of Iowa CTE postsecondary students met performance goals for technical skills