

Career and Technical Education in Kentucky

- At the secondary level, CTE is delivered through comprehensive middle and high schools, locally-operated career and technology centers and state-operated area technology centers. These settings provide students the opportunity to enhance and expand their options for both college and a career.
- At the postsecondary level, CTE is offered through the Kentucky Community and Technical College System (KCTCS), as well as several colleges and universities.
- Learn more at <http://education.ky.gov/cte/Pages/default.aspx> and www.kacteonline.org.

In school year 2016-2017, Kentucky served **131,283** CTE high school students and **40,100** CTE postsecondary students.

In Fiscal Year 2016, Kentucky received **\$17,905,647** in federal Perkins funding—the same funding as in 2015 and almost \$1.9 million less than in 2010.

Exemplary CTE Programs in Kentucky

- The **iLEAD Academy** is the first regional career academy in Kentucky. It seeks to offer students from five rural counties located between Louisville, Lexington, Cincinnati and the Ohio River a competitive advantage to achieve success in a global economy. Operated by the Ohio Valley Educational Cooperative (OVEC), the school districts in Carroll, Gallatin, Henry, Owen and Trimble counties have combined resources with a \$250,000 state appropriation to start iLEAD, which will offer innovative high school education wholly integrated into regional workforce development. Cooperating employers are working with iLEAD to address workforce needs in growth sectors: advanced manufacturing, engineering, technology and ambulatory healthcare. The iLEAD Academy offers dual credit from Jefferson Community and Technical College (JCTC). *(To learn more, contact Alicia Sells at asells@ovec.org, 502-647-3533 x210)*
- **Tech Ready Apprentices for Careers in Kentucky (TRACK)** is a statewide initiative of the Kentucky Department of Education and Kentucky Labor Cabinet to establish a pipeline of secondary students into Registered Apprenticeship programs, leading to a nationally recognized credential issued by the U.S. Department of Labor. In 2016, the U.S. Department of Education highlighted the most effective models connecting CTE and apprenticeship across the country. The TRACK program, and particularly its partnership with Dr. Schneider Automotive Systems, was highlighted for the high degree of instructional alignment and programmatic articulation between CTE and Registered Apprenticeship. The program at Lake Cumberland Area Technology Center is a microcosm of the work TRACK is doing statewide. Employer sponsors partner with CTE programs, choose the participating students and identify the technical courses that align with the pathway to ensure classroom instruction meets the needs of their workplaces. Students learn essential and technical skills on the job while determining their level of interest in the occupation and in pursuing a postsecondary apprenticeship. The TRACK model is proven and effective in creating seamless career pathways for students into Registered Apprenticeship. *(Information from the Kentucky Office of Career and Technical Education)*

In school year 2016-2017:

- **98.26** percent of Kentucky CTE high school students graduated
- **94.48** percent went on to postsecondary education, the workforce or the military
- **76.33** percent of Kentucky CTE high school students that took an industry certification or Kentucky Occupational Skills Standards Assessment (KOSSA) test passed