Career and Technical Education in Kansas

- At the secondary level, CTE in Kansas is delivered by comprehensive high schools.
- At the postsecondary level, CTE in Kansas is delivered by its community colleges and technical colleges, as well as by Washburn University.

Exemplary CTE Programs in Kansas

- CTE programs throughout the country are helping to prepare students of all ages to address the growing demands in the Health Science Career Cluster. The [Early College Health Sciences Academy (ECHSA)](http://www.ksde.org/Agency/Division-of-Learning-Services/Career-Standards-and-Assessment-Services/CSAS-Home/Career-Technical-Education-CTE) located in El Dorado is one such program. A partnership between Butler Community College and Rose Hill High School, the program offers students the ability to get a head start on their postsecondary education and career in the health sciences field. Students earn enough college-level credit through ECHSA while still enrolled in high school to finish a significant portion of an associate’s degree or enter a bachelor’s degree program with college junior status. Besides facilitating the transition from high school to the postsecondary educational world, ECHSA also prepares its students for the world of work. Students who complete the program receive their Certified Nursing Assistant credential in addition to becoming CPR and First-Aid certified. The program is still relatively new, but its success to date has been impressive—100 percent of ECHSA students from the 2012-2013 school year earned postsecondary credit and the same percentage went on to pursue further education at that level. (Information from the [CTE Monthly newsletter](http://www.ksde.org/Agency/Division-of-Learning-Services/Career-Standards-and-Assessment-Services/CSAS-Home/Career-Technical-Education-CTE)

- The [National Center for Aviation Training (NCAT)](http://www.ksde.org/Agency/Division-of-Learning-Services/Career-Standards-and-Assessment-Services/CSAS-Home/Career-Technical-Education-CTE) at [Wichita Area Technical College (WATC)](http://www.ksde.org/Agency/Division-of-Learning-Services/Career-Standards-and-Assessment-Services/CSAS-Home/Career-Technical-Education-CTE) fuses Kansas’ aviation experience and expertise with cutting-edge instructional techniques and technology. From aviation maintenance to composite materials, robotics technology to aircraft completion, NCAT delivers training for a wide range of jobs critical to all phases of aircraft manufacture. Programs include technical certificates and associate of applied science degrees. The 224,000 sq. ft. facility provides for significant growth capacity for students to engage in aviation and advanced manufacturing training along with strong FAA involvement and support. Wichita State University’s National Institute for Aviation Research (NIAR) and WATC have partnered for this opportunity. WATC was named one of the nation’s top 120 community colleges by the Aspen Institute College Excellence Program in 2012. (Information from [WATC](http://www.ksde.org/Agency/Division-of-Learning-Services/Career-Standards-and-Assessment-Services/CSAS-Home/Career-Technical-Education-CTE))

In school year 2016-2017:

- 99 percent of Kansas CTE high school students graduated
- 95 percent met performance goals for technical skills
- 75 percent of Kansas CTE postsecondary students earned a credential, certificate or degree
- 83 percent went on to the workforce, the military or an apprenticeship

In Fiscal Year 2019, Kansas received an estimated $11,351,493 in federal Perkins funding—almost $630,000 more than in 2018 and down from $11.7 million in 2010, before Tech Prep was defunded.