

Career and Technical Education (CTE) in Virginia

- At the secondary level, CTE is delivered in more than 700 middle and high schools, 49 division centers, 22 Governor's STEM Academies, 9 Governor's Health Science Academies and 9 jointly operated regional CTE centers, with dual enrollment options offered by 111 school divisions.
- At the postsecondary level, CTE is delivered through the state's community college system.
- Learn more at www.doe.virginia.gov/instruction/career_technical/index.shtml and VirginiaACTE.org.

In school year 2017-2018, **294,408** high school students and **85,325** postsecondary students participated in CTE in Virginia.

In Fiscal Year 2020, Virginia received an estimated **\$28,777,108** in federal Perkins funding—about \$466,614 more than in Fiscal Year 2019.

CTE Highlights in Virginia

- Work-based learning continues to grow in the Commonwealth. A joint announcement in 2017 by the Virginia Department of Labor and Industry (VDOLI) and the Virginia Department of Education reinvigorated apprenticeship for 16- to 18-year-old students. Roanoke County Public Schools has partnered with VDOLI and local businesses to offer Student Registered Apprenticeships that permit students to explore career possibilities in niche workforce areas for which the school system cannot directly provide training. Louisa County Public Schools has worked with local businesses and industries to provide apprenticeship opportunities for students in high school, while Frederick County Public Schools reinvigorated its work-based learning program.
- Hampton City Schools' Academies of Hampton are transforming teaching and learning, the secondary school experience, and business and civic engagement through the wall-to-wall career academy model. Hampton is working to build and support powerful partnerships at multiple levels among a variety of stakeholders while creating a winning situation for educators, students and community partners.
- Alexandria City Public Schools has created a collaborative team focused on career choices as part of career and academic advisement. It will help students and educators better connect students' academic and career interests to programs of study and Academic and Career Plans.

Student Performance (2018)

- **98%** of secondary CTE concentrators graduated.
- **99%** of secondary CTE concentrators met performance goals for math and reading/language arts skills, and **97%** met performance goals for technical skills.
- **96%** of secondary CTE concentrators went on to postsecondary education, the workforce, the military or an apprenticeship.
- **77%** of postsecondary CTE concentrators met performance goals for technical skills.

Labor Market Trends

- **49%** of Virginia's labor market consists of middle-skill jobs, but only **39%** 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, office and administrative support, construction and extraction, sales, and installation/maintenance/repairs.