

## CAREER AND TECHNICAL EDUCATION

## Connecting K-12 Career Preparation to the Workforce

Today's cutting-edge, rigorous, and relevant career and technical education (CTE) programs address all 17 career clusters, including the new energy career cluster, and prepare students for high-demand, high-wage careers in established and emerging industries.

These CTE programs rely on state funding for the important work they are tasked with—for equipment, teacher professional learning, credentialing, programs at the Governor's STEM Academies, and new initiatives. Continued and additional state funding is needed.

To highlight some of the data:



- ✓ CTE class enrollments number nearly 687,000 each year, with over 270,610 Virginia students taking at least one CTE class annually through
  - 358 Virginia high schools
  - 363 Virginia middle schools
  - 50 CTE school division centers
  - 22 Governor's STEM Academies
  - Nine Governor's Health Science Academies
  - Seven regional CTE centers



✓ 125 Virginia school divisions offer CTE dual enrollment



✓ Each year, students earn over 304,000 credentials through occupational competency assessments, state licensure examinations, industry certification examinations, and workplace readiness skills assessments, relying on funding that has not increased since 2016.



✓ Work-based learning opportunities for students, supported by school-based WBL coordinators, include internships, apprenticeships, career-mentoring, job-shadowing, and other authentic experiences in the workplace.