



Learning that works
for Washington



What is CTE?

Investment in the Future

Responding to the economic climate is part of the original mandate of Career and Technical Education (CTE). Washington continues to grow programs and options for students utilizing CTE's emphasis on relevance, rigor and relationships.

Washington State earns \$9 in projected additional tax revenues for every dollar invested in secondary CTE.¹

CTE combines academic, employability, leadership, and technical skills to help students achieve success in education and life.

CTE engages students with programs that allow them to explore, compete, and succeed as lifelong learners, equipped for a changing economy and their own path to success.

CTE works with business and industry partners to help fill positions that are available today, while closing the skills gap and preparing a qualified workforce for the jobs of tomorrow.

CTE programs are developing Washington's most valuable resource—its youth; helping them gain the skills, technical knowledge, academic foundation, and real-world experience needed to be prepared for high-skill, high-demand, high-wage careers.

Key Facts about Washington CTE

- *357,878 middle and high school students participated in CTE courses.²*
- *52,495 students are enrolled in Middle School CTE courses focusing on science, technology, engineering, and math (STEM).³*
- *CTE Completers (secondary students that have completed 360 hours within a single locally determined program area) have a 91.4% graduation rate compared to the State graduation rate of 82.9%.⁴*

¹ Workforce Training Results 2014, Workforce Training and Education Coordinating Board

² OSPI 2013-14 School Year CEDARS Data

³ OSPI 2013-14 School Year CEDARS Data

⁴ OSPI 2013-14 School Year CEDARS Data

- 91.99% of exiting CTE concentrators who took a nationally recognized assessment of technical skills and knowledge passed the exam.⁵
- 17,089 Microsoft IT Academy certifications were earned during 2013-14 in Word, PowerPoint, Excel, Access, Outlook, One Note, and Microsoft Technology Associate Certifications.⁶

- 298 AP courses are being taught through CTE.⁷
- 84.18% of CTE concentrators met the proficient or advanced level on the statewide high school reading/language arts assessment exceeding the state's target of 77.2%.⁸

Did You Know?

- About 80% of CTE concentrators who left secondary education during the reporting year were employed or enrolled in postsecondary education (third quarter post exit based on administrative records).⁹
- 95% of employers reported satisfaction with new program completers as evidenced by survey responses.¹⁰
- 99% of CTE student participants reported satisfaction with the program, as evidenced by survey responses six to nine months after leaving the program.¹¹

For More Information

Career and Technical Education
Office of the Superintendent of Public Instruction
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⁵ Carl Perkins Consolidated Annual Report, 2014

⁶ CCI Learning (Certiport Testing)

⁷ OSPI 2013-14 CEDARS Data

⁸ Carl Perkins Consolidated Annual Report, 2014

⁹ Workforce Training Results 2015, Workforce Training and Education Coordinating Board

¹⁰ Workforce Training Results 2014, Workforce Training and Education Coordinating Board

¹¹ Workforce Training Results 2014, Workforce Training and Education Coordinating Board