

Career and Technical Education (CTE) in Oregon

- CTE in Oregon is coordinated through the Oregon Department of Education Secondary Postsecondary Transitions (SPST) team and the Community College Workforce Department (CCWD). Administered through a network of Regional CTE Coordinators, all seventeen community colleges are active through affiliation and/or articulation with 654 CTE Programs of Study.
- Recent state funding includes \$34 million for CTE-STEM, including funds for CTE Revitalization Grants, as well as Secondary Career Pathway Funding.
- Learn more at www.oregon.gov/ode/learning-options/CTE/Pages/default.aspx and www.acteonline.org/oregon.

In school year 2017-2018, **47,408** high school students and **56,210** postsecondary students participated in CTE in Oregon.

In Fiscal Year 2020, Oregon received an estimated **\$15,586,385** in federal Perkins funding—about \$229,262 more than in Fiscal Year 2019.

CTE Highlights in Oregon

- [Chemeketa Community College](#) has created a partnership between Chemeketa Apprenticeship and the Mid-Willamette Education Consortium to develop a pre-apprenticeship program for high school students. Pre-apprentices take classes and build a portfolio that includes First Aid/CPR and OSHA training certificates, coursework, college credit and industry certifications. The pre-apprenticeship program helps learners develop the knowledge and skills to compete for multiple apprenticeship programs. For instance, the Mid-Valley Sheet Metal and HVAC/R committees award five points to applicants with a pre-apprenticeship certificate.
- The Lincoln County Career Tech [Drone Academy](#) offers three pathways in Aviation Science, Oceanic Exploration and Coastal Assessment that students can follow while mastering drones in their respective fields of study. Students studying whales and salmon under the Oceanic Exploration pathway have been using drones and landers to help researchers census whales and salmon!
- [Cascade High School](#) was recognized at the Boeing Company's Manufacturing Day for its three-credit manufacturing course in which students not only receive manufacturing credits, but also two core equivalency credits. The course utilizes the CorePlus Aerospace program materials and is recognized as one of the CTE career pathway options for graduation. Recently, manufacturing students have worked with the local community to build trail information kiosks.

Student Performance (2018)

- **97%** of secondary CTE concentrators graduated.
- **85%** of secondary CTE concentrators met performance goals for technical skills and **79%** met performance goals for reading/language arts skills.
- **95%** of postsecondary CTE concentrators met performance goals for technical skills.

Data from the U.S. Department of Education Office of Career, Technical and Adult Education (Perkins IV)

Labor Market Trends

- **50%** of Oregon's labor market consists of middle-skill jobs, but only **45%** 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, sales, production, and construction and extraction.

Data from National Skills Coalition Middle-Skill Job Fact Sheets and the Georgetown University Center on Education and the Workforce's Good Jobs Project