



News release
October 7, 2019

Cascade High School awarded for trendsetting in manufacturing

New course drives connectivity to in-demand careers



From left to right, Michael Takayoshi, Jackson Sears, Bree Youngberg, DaVena Clark, Lexi Horrell and Peter Smith.

Cascade High School was awarded the recognition, “Trendsetting in creating a three-period block to capture credit equivalencies and drive connectivity to programs at Everett Community College” at the Boeing Company’s Manufacturing Day Partner Recognition Luncheon last Thursday, October 3. Principal Michael Takayoshi, the course’s three teachers, Bree Youngberg, DaVena Clark and Peter Smith, as well as two students, Lexi Horrell and Jackson Sears received the award.

This year, as part of the district’s career pathway programs, Everett Public Schools launched a 3-credit manufacturing course at Cascade High School so students not only receive manufacturing credits, but also 1 english language arts (ELA) equivalency and 1 math equivalency. The school’s auto shop has been modified to support a manufacturing lab. The course utilizes the CorePlus Aerospace program materials and is recognized as one of the CTE career pathway options which will satisfy a student’s graduation requirement. CorePlus Aerospace is a high school manufacturing curriculum that prepares students for in-demand jobs through hands-on learning. Students gain real-world skills that open doors to well-paying manufacturing jobs and give them an advantage when applying for apprenticeships, post-high school certificates and college degrees.

Everett Public Schools also recently partnered with Everett Community College, Marysville and Mukilteo school districts, and the National Girls Collaborative Project and were awarded a grant proposal from the National Science Foundation. The grant is entitled “Building Equity in Aerospace Training” or BEAT with a purpose of recruiting and retaining more young women into the district’s CorePlus manufacturing course which feeds into the Everett Community College’s aviation programs and then directly into industry. The grant will support recruitment of young women starting at Eisenhower and Evergreen middle schools; in addition, the project will adapt the CorePlus curriculum to be more appealing to young women and provide professional development for teachers.

These efforts are important because manufacturing is a significant career opportunity for students and key to local industry. Manufacturing is an in-demand career in with an average annual salary of \$87,000 in Washington State where there are currently 300,000 manufacturing jobs and 6,600 manufacturing firms.

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For more information:

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