

GRANTS AVAILABLE TO SUPPORT CORE PLUS AEROSPACE

Core Plus Aerospace is a two-year high school manufacturing curriculum that prepares students for high-demand jobs through hands-on learning. More than 40 Washington high schools and skills centers offered programs utilizing this curriculum last school year.

The Washington State Legislature doubled down on its support for Core Plus in 2019, approving it as one of multiple pathways to graduation and allocating \$900,000 to be distributed each year via competitive grants to start, maintain and expand Core Plus Aerospace programs. New money for the start-up of Core Plus Maritime programs (\$300,000) and Core Plus Construction programs (\$150,000) is also available. In addition to the expanded state funding available specifically for Core Plus, grant opportunities to support Core Plus programs exist through the CTE High Demand FP 414 grant, Non-Traditional FP 461 grant, and CTE Career Preparation and Launch program grants. All of those grants are administered through OSPI via the iGrants system.

CORE PLUS AEROSPACE GRANT CATEGORIES AND FUNDING AMOUNTS



CREATE A PROGRAM

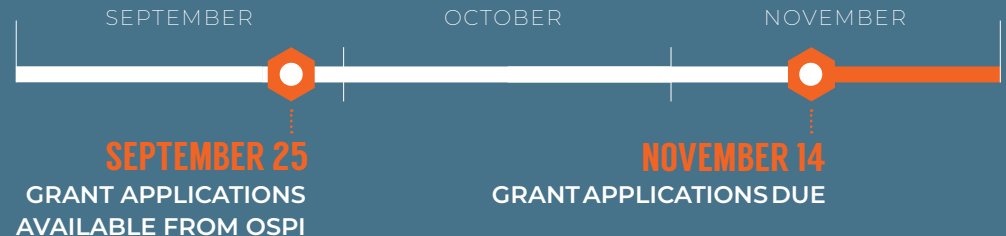
Up to \$50,000 **to create a program of study including** a sequence of courses that provide opportunity for students to develop skill sets that are sufficient to earn dual-credit or an industry recognized credential



SUPPORT FOR EXISTING PROGRAMS

Up to \$75,000 **for program maintenance, materials, and professional development**

GRANT TIMELINE



FREQUENTLY ASKED QUESTIONS

WHO SHOULD APPLY?

Washington state public schools, skills centers and tribal compact schools with established manufacturing programs that use the Core Plus Aerospace curriculum and schools launching a program of study, or that intend to offer one in 2020-21, are encouraged to apply. Grant applications should be school-specific, as opposed to a general district application, as there is no limit to the number of schools that can receive funds within a given district.

HOW CAN MY SCHOOL USE THE MONEY?

The money can be used to support or create a Core Plus program of study. This includes purchasing supplies, tools, equipment, and supporting professional development. Funds can also be used to pay for substitutes while teachers are in training.

WHAT IS THE TOTAL ALLOTMENT MY SCHOOL CAN RECEIVE?

Funding levels will range from \$500 to \$75,000 depending on the estimated needs of the school. Other awards, such as federal grants, do not impact your ability to apply for or receive this funding.

WHAT DOES IT TYPICALLY COST TO OFFER A CORE PLUS AEROSPACE PROGRAM OF STUDY?

The curriculum is available free of charge to educators and administrators in school districts across Washington state. A typical

comprehensive high school might experience up to \$50,000 in start-up costs; \$25,000 in maintenance and materials costs; and \$15,000 in professional development costs.

HOW DO I APPLY?

Complete the online grant application available from OSPI and submit it via the iGrants system no later than November 14.

WHAT IS REQUIRED TO APPLY?

You must offer a Core Plus program of study in 2019-20 or have clear plans to offer coursework in 2020-21. Successful applicants will also attend professional development, present at an OSPI-approved conference or in-service, and submit a final report to OSPI regarding use of funds and program status.

WHAT PROFESSIONAL DEVELOPMENT IS AVAILABLE?

A schedule of professional development opportunities is included with the grant application packet. It includes a week-long training at Boeing, curriculum unpacking sessions at the WITEA spring and WA-ACTE summer conferences, and deep dive sessions into applied math and materials science in the summer. Grant funds can be used to cover registration fees, travel costs, and substitute teachers.

WHAT ARE 5 THINGS I NEED TO ADDRESS IN MY GRANT APPLICATION?

- Explain how your program will help prepare Washington students for manufacturing jobs and credentials.
- Identify stakeholders and decisionmakers in your district and community and how they can support the program.
- Describe the physical space where the classes will take place.
- Describe your plan for program implementation and growth.
- Describe how your district will promote professional development that leads to student certification and employment.

CAN I GET HELP WITH MY APPLICATION?

Yes! Contact the CTE staff at OSPI (careerandcollegeready@k12.wa.us) to help answer questions you have as you develop your application.

WHAT OTHER GRANT OPPORTUNITIES ARE AVAILABLE?

The CTE High Demand FP 414 grant offers up to \$50,000 in one-time funds for districts to upgrade high-demand CTE programs. The Non-Traditional FP-461 grant offers districts up to \$10,000 to promote preparation for high skill, high wage, or high demand occupations in non-traditional fields. And, CTE Career Preparation and Launch grants offer districts up to \$100,000 for equipment or capital purchases. All of these grants are administered by OSPI through the iGrant system. Check for fall submission deadlines.