

Preschool, K-12 & Higher Education

College Bound Scholarships

\$7.2 million Education Legacy Account

Accommodate higher costs for the College Bound Scholarship program. Funding covers summer awards and policy savings assumed in the 2013–15 budget that will not be achieved until fiscal year 2015, one year later than assumed. Funding is in addition to \$4.0 million in maintenance level to cover nearly 900 additional awards not assumed in the 2013–15 budget.

Increase preschool access

\$4.0 million General Fund-State

Increase the number of Early Childhood Education and Assistance Program preschool slots by 500, to 10,591 in fiscal year 2015.

New teacher mentoring program

\$3.0 million GF-S

Support new teachers with mentoring programs that link them with experienced peers who share best practices for instruction and classroom management.

STEM Alliance

\$1.0 million GF-S

Support the work of the STEM Alliance for regional networks that connect businesses in the science, technology, engineering and math industries with school districts to drive relevant curriculum and real-world learning. Funding will also be used to develop technology-based teacher training materials in math and science.

Science and math curriculum support

\$495,000 GF-S

Coordinate state curriculum support for district implementation of the math Common Core State Standards and the Next Generation Science Standards, including environmental responsibility.

STEM for under-represented students

\$410,000 GF-S

Continue the Mathematics and Science Achievement (MESA) Community College Program at six campuses. MESA provides education support for traditionally under-represented students majoring in STEM fields.

Pre-apprenticeship grants

\$400,000 GF-S

Support Running Start for the Trades by offering grants of up to \$10,000 to districts for student pre-apprenticeship programs.

Math and science equivalencies curriculum

\$300,000 GF-S

Develop math and science equivalency curricula for Career and Technical Education courses, which will give students multiple pathways for meeting math and science course requirements for graduation.

Early warning dropout prevention

\$250,000 GF-S

Implement or improve district early warning dropout systems. Grants will allow districts to share best practices for improving outcomes for students at risk of dropping out of high school.

Investing in our aerospace future

School of Advanced Manufacturing

\$500,000 GF-S

Develop the cornerstone of Washington State University's programs at the University Center campus in Everett with design funds for a School of Advanced Manufacturing and Aerospace. In conjunction with the aerospace industry, WSU will begin program design in 2014 and offer classes in the 2015–16 academic year.

Advanced materials manufacturing

\$500,000 GF-S

Develop University of Washington business operation plans for a new, advanced manufacturing and product development facility in conjunction with private industry, Snohomish County, the city of Everett and the Port of Everett.

Investing in promising research

Institute for Protein Design

\$1.0 million GF-S

Support the Institute of Protein Design at the University of Washington, which is designing proteins to serve as vaccines and therapeutic tools with the goal of developing Washington companies that will further advance and commercialize these products.

Jet Fuels Center of Excellence

\$750,000 GF-S

Develop alternative jet fuels at Washington State University. The Federal Aviation Administration provided WSU with funding for the Air Transportation Center of Excellence for Alternative Jet Fuels and the Environment. State funds are a match for a portion of administration and graduate research assistant expenses.