



CTE FY12 Implementation Grants

The Alaska Department of Education & Early Development (EED), the University of Alaska (UA) and the Alaska Department of Labor and Workforce Development (DOLWD) collaborated with Alaskans in developing the Alaska Career and Technical Education Plan (AK CTE Plan). The Alaska Department of Labor and Workforce Development/AWIB (Alaska Workforce Investment Board) attained funding from the legislature to provide competitive grants that would focus on the implementation of the Alaska CTE Plan. All three entities (EED, DOLWD/AWIB, and UA) worked as a team in developing the CTE FY12 Competitive Grant Program.

The major focus of this competitive grant is to support local projects that are aligned with the Alaska CTE Plan Strategies and Priorities. There are four areas that each project was to address. The four areas are:

- (a) Develop and implement at least one of the six Alaska CTE Plan strategies;
- (b) Address one of the high priority tasks identified by the Alaska Career and Technical Education Plan Action Committee;
- (c) Meet a demonstrated need which will provide a lasting benefit; and
- (d) Provide evidence the proposed project is coordinated with partners supporting CTE programs.

The CTE FY12 Competitive Grant Review Committee reviewed 25 project proposals. Commissioner Bishop (DOLWD) and Commissioner Hanley (EED) approved funding 13 of these projects. On September 20th all applicants were notified if they were awarded a grant.

Listed below are the 13 projects that were approved for funding:

Name of Entity	Brief Synopsis	Grant Amount
Fairbanks North Star Borough School District	Formalize partnership to develop a pathway in process technology, and review and expand the health occupations pathway. Develop a resource binder on workforce development for all school counselors and finalize agreements with registered apprenticeship programs.	\$59.7K
Bering Strait School District	Prepare students for further training in welding through the use of a virtual reality welding simulator.	\$55.8K
Ketchikan Gateway Borough School District	Design and implement Personal Learning Career Plan (PLCP) for all 9 th graders. Curricular alignment with industry standards and approved by district board. Sustainability of CTE programs with increased enrollments for females and minorities. Sustain partnerships with UAS Ketchikan Campus, Ketchikan General Hospital and Ketchikan Chamber of Commerce.	\$40K
Bristol Bay Borough School District	Engage all students in activities that encourage career exploration, help them develop age-appropriate skills and aptitudes for a variety of occupations. Develop PLCs for all students. Integrate CTE curriculum and purchase the equipment that is essential in implementing the curriculum.	\$54K



**ALASKA DEPARTMENT OF LABOR
& WORKFORCE DEVELOPMENT**

North Slope Borough School District	The NSBSD, Ilisagvik College, Arctic Education Fund and ASRC as partners will develop and implement NCCER ICS, HAZWOPWER, and NSTC courses and align with the district curriculum. Goal is for students to enroll in post-secondary education/training and gain employment in the construction or oil industries.	\$34.3K
UAA, Alaska Center for Rural Health – Alaska’s Area Health Education Center	Health-focused CTE Curriculum is developed for rural high schools with a model for articulation throughout UA system.	\$20K
Northwest Arctic Borough School District	Adoption of career clusters/pathways matched to regional/statewide occupations and labor needs. Adopt and implement work readiness and soft skills curricula as part of the district strategic plan. Expand promotional efforts that highlight regional/state career education and employment options. Create new and improve existing CTE programs for grades 11-14 aligned to actual job environments and industry standards.	\$51.7K
UA CTE College	Provide opportunity to transition seamlessly from any high school in the state to any postsecondary program at the University of Alaska through Tech Prep. All agreements will lead to a career pathway in health.	\$19.9K
Yukon-Koyukuk School District	Prepare students for promising vocational-technical careers. Provide students with a roadmap that has an identified sequence of courses which lead to employment, employability and technological skills. Provide students with an integrated study of academic and occupational learning and application. Provide students with an opportunity to explore career pathways in the Electrical Industry, so the students are better prepared for a vocational-technical career.	\$57.5K
UA Center for Distance Education	Increase access to quality CTE Health Education for Alaska high school students through distance delivery.	\$37.7K
Sitka School District	Students and teachers will receive a substantial enhancement of their technical skills in CAD/CAM plus develop an entirely new set of skills through remote student design team work.	\$55.4K
Prince William Sound Community College	Establish a Millwright Program at Glennallen High School. Lay the foundation for development of the Millwright Program in regions outside of the PWSCC service area, specifically Kotzebue and Juneau.	\$18.6K