

KENAI PENINSULA BOROUGH SCHOOL DISTRICT

148 North Binkley Street Soldotna, Alaska 99669-7553

Phone (907) 714-8888 Fax (907) 262-9132

www.kpbsd.k12.ak.us

SCHOOL BOARD COMMUNICATION

Title:	Career Technical Education Plan		
Date:	January 30, 2012	Item Number:	11b.
Administrator:	Steve Atwater, Ph.D. Superintendent of Schools		
Attachments:	CTE Plan		

Action Needed For Discussion Information Other: _____

BACKGROUND INFORMATION

At the January worksession the Board was introduced to the Career Technical Education Plan (CTE). This plan, crafted in response to the new revenue from Senate Bill 84, offers a comprehensive approach to providing our students with CTE training. The plan is summarized in the attached document.

ADMINISTRATIVE RECOMMENDATION

The administration recommends board approval of the CTE Plan as presented

Kenai Peninsula Borough School 2011-2016 Career Technical Education Plan

Senate Bill 84 provided the District with a unique opportunity to supplement existing CTE programs and rethink how KPBSD approaches CTE Programming at the high school level. In the fall of 2011 a meeting of the Career and Technical Advisory Committee was called to assist the District in prioritizing how to effectively and efficiently utilize the monies provided by SB84 (roughly \$800,000.00 per year for five years). The following priorities were identified by the Career and Technical Advisory Committee (CTAC) and approved by district administration:

- Creation of a long-term plan (5 years) with the assistance of an outside consultant
- Creation of Career Pathways related to the district's Core Curriculum
- Equity for small, across-the-water, and village schools
- Creation of Personal Learning and Career Plans for every student
- Utilize Community and Industry expertise in CTE Instructional Offerings

Based on the priorities identified by the CTAC, the past few months were spent working with each secondary school to identify CTE needs, staff/community resources, and priorities.

The following is a current list of goals and actions at each location. A review of the CTE Plan will be conducted annually by CTAC.

Goal	Action	When	Location(s)
Increase student CTE opportunities	Hire Type M certified teachers	January 2012-2015	Hope, Nikiski, Homer, Districtwide
Increase student CTE opportunities	Offer 1 semester FTE courses to students	2012-2016	Districtwide
Increase student CTE opportunities	Offer after school academies	2011-2016	Districtwide
Increase student CTE opportunities	MOA with AVTEC for Computer and Nautical Sciences classes	January 2012-2015	Seward High School
Increase student CTE opportunities	Purchase greenhouse equipment for Natural Resources class	Spring 2012	Homer High School
Improve CTE infrastructure	Hire consultant to provide expertise & assist the District in meeting Alaska CTE plan strategies	October 2011	Districtwide
Increase Distance Education opportunities	Purchase Poly Com equipment	Spring 2012	Kachemak Selo, Razdolna
Increase Distance Education opportunities	Purchase server and bridge to better serve district needs	Spring 2012	Districtwide
Improve District CTE facilities	Expand Seward High shop	Spring/Summer 2012	Seward High School
Improve District CTE facilities	Bring welding facility up to code	Spring/Summer 2012	Nanwalek School
Improve District CTE facilities	Improve WFDC auto shop	2012-2013	Kenai Central High School
Improve District CTE facilities	Renovate Culinary Arts facility	2012-2013	Kenai Central High School
Improve District CTE facilities	Improve Construction & Auto Shop	2012-2013	Homer High School
Improve District CTE facilities	Improve Culinary Arts Facilities	2012-2013	Homer High School
Improve District CTE facilities	Improve Hospitality & Tourism facilities	2012-2013	Seward High School
Improve District CTE facilities	Roof extension	Spring/Summer 2012	Skyview High School

Increase CTE Staff	Hire Career Guidance Liaison & District Career Guidance Counselor	2012-2015	Districtwide
Increase CTE Staff	Stipends for Distance and CTE Coordinators	2012-2015	Districtwide
Increase Student Opportunities	Implement PLCPs for all high school students	2012-2015	Districtwide

District Career Counselor/Coordinator:

- Oversee districtwide Career Pathways Development, Career Pathways training for Administrators, Counselors, Staff, Students, and Parents.
- Oversee districtwide development, training, and implementation of Personal Learning and Career Plans for All 7-12 Students.
- Over site of three Regional Career Liaisons
- Over site/training of District Counselors in the area of Career counseling for 7-12 students
- Over site of District Course Master list, NCAA Clearinghouse, Advanced Placement audit, and the Alaska Performance Scholarship

Fractional CTE Positions:

This is a new concept in staffing hard-to-fill skilled positions utilizing existing staff expertise and/or part-time Industry Experts to teach Career and Technical Education courses.

Individuals not meeting full state certification will work with Human Resources on obtaining a Type M certification. District will provide professional development and training.

This will allow the district to offer specialized CTE offerings:

Process Technology	Criminal Justice
Marine Technology	Culinary Arts
ETT/EMT	Advanced Welding
Advanced Construction	Natural Resources
Medical Terminology	Biomedical (PLTW)
Engineering (PLTW)	Advanced Automotive