

# KENAI PENINSULA BOROUGH SCHOOL DISTRICT

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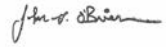
## SCHOOL BOARD COMMUNICATION

**Title:** Career and Technical Education Plan & SB84 Funding

**Date:** January 9, 2012

**Item Number:**

**Administrator:** John O'Brien, Director of Secondary Education & Student Activities  
through Sean Dusek, Assistant Superintendent



**Attachments:** -Proposed CTE/SB84 Plan: Years 1 and 2-5 of SB84 monies

☐ Action Needed ☒ For Discussion ☐ Information ☐ Other: \_\_\_\_\_

## BACKGROUND INFORMATION

Senate Bill 84 has provided the District with a unique opportunity to supplement existing CTE programs and rethink how KPBSD approaches CTE Programming at the Secondary level. In the Fall of 2011 a meeting of the Career and Technical Advisory Committee was called to assist the District in prioritizing how we could effectively and efficiently utilize the monies provided by SB84 (roughly \$800,000.00 per year for five (5) years). The following priorities were identified by the 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 Districts Core Curriculum
- Equity for small, over 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 Career and Technical Advisory Committee we have spent the past few months working with each secondary school in every KPBSD community identifying needs, staff/community resources, and priorities.

## ADMINISTRATIVE RECOMMENDATION

Your approval of this plan is respectfully recommended.

Thank you

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KPBSD  
CTE/SB84 Five-Year Plan

Year 1 FY12 (Current Year):

- Continue to support current CTE general fund and grant funded programs (No additional cost)
- Purchase additional distance education equipment to support small/remote schools (approx. \$12,000.00 )
- Expanding CTE course offerings in current and new areas through additional afterschool academies and new “Fractional CTE Positions” (approx. \$71,000.00)
- Major investment in Capital Improvements to facilities in year 1 to bring district CTE facilities/classrooms up to date and/or useable (approx. \$550,000.00)
- Additional supplies to fund expanded academies and course offerings (approx. \$16,000.00)
- Expand MOA with AVTEC to provide expanded opportunities for Seward students and students district wide through AVTEC distance courses (approx. \$8,000.00)
- Part-time Regional Career Guides to assist current Career Guide in meeting district-wide student needs in the area of career education/planning (approx. \$26,000.00)
- Professional Development/Training for Type M certified staff -“Fractional CTE Positions” (approx. \$3,000.00)
- Training for current Math/Science staff to expand Project Lead The Way Engineering and Biomedical courses in other KPBSD High Schools (\$18,000.00)
- Consultant Contract to assist with studying the district’s needs & options (approx.\$26,000.00)
- Carryover balance for use in year 2-FY 13

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Years 2-5 (FY 13-16) Estimated Budget:

- Continue to support current CTE general fund , grant funded programs, and pick up CTE positions lost by discontinuation of Jobs Bill monies (approx. \$100,000.00)
- Continue and expand “Fractional CTE Positions” and course offerings (approx. \$400,000.00)
- Increase distance delivered CTE course offerings for all district students (funded through Distance Education)
- Additional Capital Improvements (approx. \$100,000.00)
- Supplies and equipment (approx. \$30,000.00)
- Expand MOA with AVTEC to provide expanded opportunities for Seward students and students district wide through AVTEC distance courses (approx. \$20,000.00)
- New district Career Counselor (Certified) & Regional Career Guides (approx.\$150,000.00)
- Professional development for Type M certified staff (approx. \$20,000)

District Career Counselor/Coordinator:

- Oversee district-wide Career Pathways Development, Career Pathways training for Administrators, Counselors, Staff, Students, and Parents.
- Oversee district-wide development, training, and implementation of Personal Learning & Career Plans for All 7-12 Students.
- Over site of three Regional Career Liaisons

Capital Improvement Projects Planned:

- Seward High School Extended Shop Area Roof
- Nanwalek Welding Facility
- Workforce Development Center Auto Shop
- Port Graham Outbuilding/Shop
- KCHS Culinary Arts Space Upgrade
- Skyview High School Extended Shop Area Roof
- Homer High School Culinary and Auto Shop Upgrades
- Other Projects To Be Determined By Need in Years 3-5

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**

**Marine Technology**

**ETT/EMT**

**Advanced Construction**

**Medical Terminology**

**Engineering (PLTW)**

**Criminal Justice**

**Culinary Arts**

**Advanced Welding**

**Natural Resources**

**Biomedical (PLTW)**

**Advanced Automotive**

## Career Clusters:

Agricultural and Natural Resources	Construction, Manufacturing, and Engineering Services	Business and Information Technology	Health and Human Services
Environmental Science	Automotive Technician	Accountant	Culinary Arts
Fish and Wildlife	Cabinet Making	Business Management	Education
Global Information Systems (GIS)	Construction	Digital Arts	EMS
Marine Technology	Construction Management	Support Technician	Fitness and Training
	Engineering	Web Design	Health Services
	Process Technology		Human Services
	Welder/Fitter		Justice
			Nursing