California Community Colleges Career Technical Education Unit

District/College: Los Medanos College

FORM: Sec II-A

### FY 2014-2015 Carl D. Perkins Career and Technical Education Act of 2006

Agreement No.: 13-C01-012

# **Local Application Program Information by TOP Code**

Pro	gram Title: TOP Code:	TOP Code:			
Briefly describe program improvement issue(s) concerning this TOP code and include specific examples. (Limited to 2,000 characters, or approximately ½ page of text.) For sample narrative responses, click here.					
Briefly describe how the issue(s) will be addressed. (Limited to 2,000 characters, or approximately ½ page of text.) For sample narrative responses, click here.					
Below are the nine §135(b) Requirements for Uses of Funds. Programs receiving these funds must meet these requirements. Indicate with a check mark those requirements that the program currently meets (met). Any remaining unmet requirement(s) must be addressed with completed or ongoing activities by the time of submission of the final report by August 30, 2014. Note: If all nine required uses of funds have been met, funds may be used for the permissive activities specified in number 10.		Indicate with a check mark which requirements have been met, below.			
Re	quirements for Uses of Funds	MET	UNMET		
1.	Strengthening the academic, and career and technical skills of students participating in CTE programs through the integration of academics with CTE programs. [§135(b)(1)]				
2.	Link CTE at the secondary and the postsecondary levels, including by offering elements of not less than one program of study described in §122(c)(1)(A). [§135(b)(2)]				
3.	Provide students with strong experience in and understanding of all aspects of an industry, which may include work-based learning experiences. [§135(b)(3)]				
4.	Develop, improve, or expand the use of technology in CTE, which may include training to use technology, providing students with the skills needed to enter technology fields, and encouraging schools to collaborate with technology industries to offer internships and mentoring programs. [§135(b)(4)]				
5.	Provide in-service and pre-service professional development programs to faculty, administrators, and career guidance and academic counselors involved in integrated CTE programs, on topics including effective integration of academics and CTE, effective teaching skills based on research, effective practices to improve parental and community involvement, effective use of scientifically based research and data to improve instruction. Professional development should also ensure that faculty and personnel stay current with all aspects of an industry; involve internship programs that provide relevant business experience; and train faculty in the effective use and application of technology. [§135(b)(5)]				
6.	Develop and implement evaluations of the CTE programs carried out with Perkins funds, including an assessment of how the needs of special populations are being met. [§135(b)(6)]				
7.	Initiate, improve, expand and modernize quality CTE programs, including relevant technology. [§135(b)(7)]				
8.	Provide services and activities that are of sufficient size, scope and quality to be effective. [§135(b)(8)]				
9.	Provide activities to prepare special populations, including single parents and displaced homemakers enrolled in CTE programs, for high-skill, high-wage or high-demand occupations that will lead to self-sufficiency. [§135(b)(9)]				
De	OR THOSE REQUIREMENT(S) LISTED ABOVE AS "UNMET:" scribe specific activity(ies) intended to address the unmet requirement(s). (Limited to 2,000 characters, or approx.) For sample narrative responses, click here.	roximately ½	page of		
No	unmet requirements				

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Program Title:

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19. 20. FY 2014-2015 Carl D. Perkins Career and Technical Education Act of 2006

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Agreement No.: 13-C01-012

TOP Code:

10. I	Permis	sive Uses Per Section 135(c) (check activities to be funded with CTE funds)
	1.	Involve parents, businesses, and labor organizations, in the design, implementation and evaluation of CTE programs. [§135(c)(1)]
	2.	Provide career guidance and academic counseling for students participating in CTE programs, that improves graduation rates and provides information on postsecondary and career options, and provides assistance for postsecondary students and adults, [§135(c)(2)]
	3.	Local education and business partnerships, including work-related experiences for students, adjunct faculty arrangements for qualified industry professionals and industry experience for teachers and faculty. [§135(c)(3)]
	4.	Provide programs for special populations. [§135(c)(4)]
	5.	Assisting career and technical student organizations. [§135(c)(5)]
	6.	Mentoring and support services. [§135(c)(6)]
	7.	Leasing, purchasing, upgrading or adapting equipment, including instructional aides and publications (including support for library resources) designed to strengthen and support academic and technical skill achievement. [§135(c)(7)]
	8.	Teacher preparation programs that address the integration of academic and CTE and that assist individuals who are interested in becoming CTE faculty, including individuals with experience in business and industry. [§135(c)(8)]
	9.	Developing and expanding postsecondary program offerings at times and in formats that are accessible for all students, including through the use of distance education. [§135(c)(9)]
	10.	Developing initiatives that facilitate the transition of sub-baccalaureate CTE students into baccalaureate degree programs, including articulation agreements, dual enrollment programs, academic and financial aid counseling and other initiatives to overcome barriers and encourage enrollment and completion. [§135(c)(10)]
	11.	Providing activities to support entrepreneurship education and training. [§135(c)(11)]
	12	Improving or developing new CTE courses, including the development of programs of study for consideration by the state and courses that prepare

individuals academically and technically for high-skill, high-wage or high-demand occupations and dual or concurrent enrollment opportunities.

Providing CTE programs for adults and school dropouts to complete secondary education or dropouts to complete secondary education or upgrade

Providing assistance to individuals who have participated in services and activities under this Act in continuing their education or training or finding

NOTE: If you indicate Perkins funds are being used for the specified activities below, then there must be funding for the activity(ies) indicated in the line item budget for that TOP Code program(s) funded.

Pooling a portion of such funds with a portion of funds available to other recipients for innovative initiatives. [§135(c)(19)]

Developing and supporting small, personalized career-themed learning communities. [§135(c)(13)]

Supporting training and activities (such as mentoring and outreach) in nontraditional fields. [§135(c)(17)]

Providing support for family and consumer sciences programs. [§135(c)(14)]

Providing support for training programs in automotive technologies. [§135(c)(18)]

Supporting other CTE activities consistent with the purposes of the Act. [§135(c)(20)]

Check all types of activities to be funded with Perkins Funds:				
[ ] Professional Dev. (including stipends)	[ ] Instructional Materials Purchase/Replacement			
[ ] Instructional Equipment Purchase/Replacement	(including software)			
[ ] Facility Rental/Lease (off-campus location)	[ ] Project Administration			
[ ] Curriculum Development	[ ] Programs/Services for Special Populations			
[ ] Program Marketing and Outreach	[ ] Consultants or Other Contracted Services			
Other (specify)				

#### Check one: UNMET REQUIREMENTS WILL BE ADDRESSED:

technical skills. [§135(c)(15)]

an appropriate job. [§135(c)(16)]

- Entirely with Perkins Funds
- O Entirely with Other Funding Sources
- O Using Both Perkins and Other Funding Sources

#### SAMPLE RESPONSES

Briefly describe program improvement issue(s) concerning this TOP code and include specific examples.

### Example A:

Student achievement is below state level. Program attrition is below state level. Increasingly there is limited access to clinical training sites. Increasingly there is limited access to clinical faculty. There is a need to maintain employment rates of completing students and involvement of non-traditional students.

#### **Example B:**

A) Facilities for EMT's & Paramedics need to be improved. The classroom, restrooms, lab and storage space provided are extremely inadequate. B) Old outdated equipment needs to be replaced with industry standard equipment. C) EMT and Paramedic staff needs to stay current in the field. D) Female enrollment in the program has decreased. Bringing female numbers up needs to be a priority. E) Program and course SLOs and assessments need to be developed.

## Briefly describe how the issue(s) will be addressed.

#### Example A:

Provide support materials to enhance student success. Expand student proficiency in computer use and test taking. Promote online practice of state board reviews. Provide faculty training in BVNPT test plan and curriculum coordination. Integrate technology across curriculum and provide for integrated academics. Provide exposure to industry through observation and work experience. Expand industry contacts to increase clinical training opportunities.

# Example B:

A) Funding from the recently approved bond measure will provide funding for new construction. B) New industry standard equipment will be identified and purchased with a combination of Perkins and District funds. C) Professional development opportunities will be made available with Perkins, District and other sources of funding. D) EMT/Paramedic staff will participate in non-traditional career fairs. Female staff will serve as role models and mentors for female students.

# FOR THOSE REQUIREMENT(S) LISTED AS "UNMET"-- Describe specific activity(ies) intended to address the unmet requirement(s).

#### Example A:

Provide faculty training in test plan preparation and curriculum.

#### **Example B:**

No unmet requirements, therefore no response required.