

**Final Report Program Information by TOP Code**

District/College: CERRITOS CCD/CERRITOS COLLEGE  
 Program Title: Architecture and Architectural Technolog

Agreement No.: 17-C01-006  
 TOP Code: 020100

Briefly describe the program improvement issue(s) concerning this TOP code.  
 Core indicators 4, 5a, and 5b are below the district negotiated levels. These outcomes indicate that the program needs to focus on employment, and non-traditional participation/completion. Core indicator 4 is a direct result of the nationwide decreasing employment opportunities in the profession.  
 Briefly describe how the issue(s) will be addressed.  
 responses, click here. The district will 1) encourage students to create an Intern Development Program file with NCARB (National Council of Architectural Registration Boards) and CAB (California Architects Board) to increase their employment opportunities, 2) update the centrally located bulletin board for job postings received from employers, 3) explain the benefits of the Cerritos College Career Services web page to students, 4) continue the department's outreach program to non-traditional students by participating in the annual Non- Tradition career day sponsored by Cerritos College, and 5) request advisory committee input regarding how the college could be more effective in non-traditional enrollments and completions.

**Final Report Summary:**  
 1. Was the program improvement issues(s) addressed and/or planned objectives met (Narratives limited to 1000 characters)?  
 If the response in Section 1 is **No** or **Partially** describe the barriers and/or lessons learned in Section 2.  
 If the response in Section 1 is **Yes** or **Partially** describe the accomplishment and/or effective practices derived from the project in Section 3

Select  Yes  No  Partially

2. Describe any barriers encountered and lessons learned (Narratives limited to 1000 characters).  
 Department's outreach program to non-traditional students had limited impact as the attendance of the desired cohort group was small. Reasons for low participation are unclear. The advisory committee was unable to provide any suggestions pertaining to increasing non-traditional enrollments and completions. The primary suggestion was to provide extra assistance for those who work – which could be applied to all cohort groups.

3. Describe accomplishments/best practices derived from the project (Narratives limited to 1000 characters).  
 Students felt that the Cerritos College Career Services web page was beneficial. Many report that jobs seem plentiful but that interview opportunities did not seem as plentiful. Students who started the Intern Development Program with NCARB gained a greater understanding of the licensing process and felt more vested in their chosen career. With the assistance of Jannet Malig (Director of the Advanced Transportation Technology and Energy Center or ATTE), the department has begun the process of recruiting local Architecture/Engineering/Construction firms who have intern positions for Cerritos College students.

Requirement for Uses of Funds	MET	UNMET	NOW MET
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
6. Develop and implement evaluations of the CTE programs carried out with Perkins I-C funds, including an assessment of how the needs of special populations are being met. [§135(b)(6)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
7. Initiate, improve, expand and modernize quality CTE programs, including relevant technology. [§135(b)(7)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
8. Provide services and activities that are of sufficient size, scope and quality to be effective. [§135(b)(8)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>
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)]	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>

Describe specific future activity(ies) intended to address the remaining unmet requirement(s) (Narratives limited to 4000 characters):

Final Report of Expenditure by TOP Code: \$4,209

<input checked="" type="checkbox"/> Professional Dev. (including stipends)	<input checked="" type="checkbox"/> Instructional Materials Purchase/Replacement (including software)
<input type="checkbox"/> Instructional Equipment Purchase/Replacement	<input type="checkbox"/> Project Administration
<input type="checkbox"/> Facility rental/lease (off-campus location)	<input type="checkbox"/> Programs/Services for Special Populations
<input type="checkbox"/> Curriculum Development	<input type="checkbox"/> Consultants or Other Contracted Services
<input checked="" type="checkbox"/> Program Marketing and Outreach	<input checked="" type="checkbox"/> Other(specify) <u>CTE Coordinator assist in ad</u>