

CAREER TECHNICAL EDUCATION (CTE) TWO-YEAR PROGRAM REVIEW

Program: Automotive Technology **Planning Year:** 2018 **Unit:** Engineering & Technology

Cluster: WED

Last Year of CPPR/Voc. Ed Review: 2016

INSTRUCTIONS: CTE programs will complete and submit the below Two-year Program Review as part of a regular two-year program review cycle (Ed Code 78016). In addition, CTE programs will complete and submit an APPW on an annual basis and an Instructional Comprehensive Program Planning and Review (CPPR) every four years according to the institutional comprehensive planning cycle for instructional programs.

California Ed Code 78016

- A. Every vocational or occupational training program offered by a community college district shall be reviewed every two years by the governing board of the district to ensure that each program, as demonstrated by the California Occupational Information System, including the State-Local Cooperative Labor Market Information Program established in Section 10533 of the Unemployment Insurance Code, or if this program is not available in the labor market area, other available sources of labor market information, does all of the following:
 1. Meets a documented labor market demand.
 2. Does not represent unnecessary duplication of other manpower training programs in the area.
 3. Is of demonstrated effectiveness as measured by the employment and completion success of its students.
- B. Any program that does not meet the requirements of subdivision (A) and the standards promulgated by the governing board shall be terminated within one year.
- C. The review process required by this section shall include the review and comments by the local Private Industry Council established pursuant to Division 8 (commencing with Section 15000) of the Unemployment Insurance Code, which review and comments shall occur prior to any decision by the appropriate governing body.
- D. This section shall apply to each program commenced subsequent to July 28, 1983.
- E. A written summary of the findings of each review shall be made available to the public.

NARRATIVE: Review your CTE program according to the following three prompts with analysis of data provided by the State: <http://www.labormarketinfo.edd.ca.gov/>.

If assistance is needed to retrieve data, please contact the Dean of Workforce and Economic Development.

Provide a written summary for each prompt. If yes, explain why and/or how. If no, explain why.

I. Meets a documented labor market demand, <http://www.labormarketinfo.edd.ca.gov/>.

The Automotive Technology Department at Cuesta College meets the demand of multiple Occupations. Some of the Standard Occupational Classification (SOC) system codes that apply are:

41-2031-Retail Salespersons (examples of occupations are: parts counterperson, service writer, battery sales)

49-3023-Automotive Service Technicians and Mechanics

49-3031-Bus and Truck Mechanics and Diesel Engine Specialist

The Employment Development Department lists Retail Salespersons as the number one occupation with the most job openings for 2014-2024. In this area there is a huge demand for automotive related retail salespersons.

Automotive Service Technicians and Mechanics are listed as a occupation with one of the most job openings in San Luis Obispo County with 280 job openings available at a Median Hourly wage of \$20.94 requiring a postsecondary non-degree award. (source:EDD)

The Bus and Truck Mechanics and Diesel Engine Specialist occupation is one of the fastest growing occupations in San Luis Obispo County with an estimated increase of 40% between 2014 and 2024. The median hourly rate is \$23.29 with just a High School diploma. Offering training in this area will offer the opportunity for increases in wages.

II. Does not represent unnecessary duplication of other manpower training programs in the area.

Cuesta College is the only Postsecondary Automotive Technology training offered in San Luis Obispo County. Additionally they are NATEF Certified and prepare their students for successful completion of all Automotive ASE Certifications.

III. Is of demonstrated effectiveness as measured by the employment and completion success of its students,

https://misweb.cccco.edu/perkins/Core_Indicator_Reports/Summ_CoreIndi_TOPCode.aspx

094800 Automotive Technology

Core 1 Skill Attainment-	98.11% (well above goal of 91%)
Core 2 Completion-	80.00% (Needs improvement compared to goal of 88%)
Core 3 Persistence-	94.34% (Above goal of 90%)
Core 4 Employment-	100% (Above goal of 68%)

Automotive Technology instructors are constantly being contacted by prospective employers and all students who are looking for employment are placed with local companies. One of the factors that negatively effects the Department completion rates is many students are hired and decide not to continue their education.