

CAREER TECHNICAL EDUCATION (CTE) TWO-YEAR PROGRAM REVIEW FOR 2024

Program Planning Year: 2024 **Unit:** California Conservation Awareness, CC

Cluster: Student Success & Support Programs

Review: N/A

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

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.

The collaboration between Cuesta's Workforce Economic Development and Community Programs and the California Conservation Corps (CCC) started in Spring 2018, with discussions with the CCC staff at the State and local level concerning a review and update of the CCC's Conservation Awareness handbook that served as part of corpsmembers' first year orientation. Cuesta Faculty from Biology (Environmental Science) and Noncredit Basis Skills (with Environmental Science credentials) led the project to develop a more scientifically rigorous version of the handbook as a Non-credit course (1 credit equivalent) offered by the college. The course outline and curriculum development process involved extensive communication with CCC staff, as well as offering the course in person to Los Padres CCC corpsmembers as a pilot through contract education. Course materials were developed and approved for hybrid Distance Education delivery. During the pandemic a fully Distance Education version was approved, which gave access to the course to corpsmembers at CCC sites throughout the state. Offering the course to corpsmembers statewide was one of the initial objectives that the CCC at the state level. Since Spring 2020, the class is offered as a Distance Education (fully on-line) class (VOCE 725A). Its current format is a 4-week course with 3 sessions scheduled in both fall and spring semesters, and 1 in the summer. The CCC at both the stage and local level continue to be involved with planning and promoting the course, meeting regularly with Cuesta staff. Student feedback has been very positive, and my expectations for student engagement with the materials have consistently been met and exceeded.

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.
- A. 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.
 - B. 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.
 - C. This section shall apply to each program commenced subsequent to July 28, 1983.
 - D. 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](#).

If assistance is needed to retrieve data, please contact your Instructional Dean.

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, [data provided by the State](#).

Labor Force Employment Area Number Rate Emp Unemployment San Luis Obispo County
 135,000 129,200 5,700 4.2% 1.000000 1.000000 Arroyo Grande city 8,900 8,700 200 1.9%
 0.067389 0.029183 Atascadero city 14,800 14,200 500 3.7% N/A N/A Cambria CDP 2,300
 2,200 100 4.3% 0.017036 0.017141 Cayucos CDP 1,000 1,000 0 1.9% 0.007623 0.003258 El
 Paso de Robles (Paso Roble 15,400 14,800 600 4.1% N/A N/A Grover Beach city 7,200 7,000
 200 2.8% 0.053935 0.035274 Lake Nacimiento CDP 1,400 1,300 100 5.7% 0.009882
 0.013458 Morro Bay city 5,100 4,700 400 8.1% 0.036569 0.073098 Nipomo CDP 8,200 7,900
 300 3.9% 0.060835 0.055815 Oceano CDP 3,300 3,200 100 2.6% 0.024674 0.014591 Pismo
 Beach city 4,000 3,900 100 2.0% 0.030375 0.013741 San Luis Obispo city 24,600 23,700 900
 3.7% N/A N/A San Miguel CDP 1,400 1,300 100 7.0% 0.010105 0.017141 Shandon CDP 600
 500 0 5.5% 0.004226 0.005667 Templeton CDP 4,100 3,900 200 5.5% 0.030091 0.039524
 Monthly Labor Force Data for Cities and Census Designated Places (CDP) January 2024 -
 Preliminary Data Not Seasonally Adjusted Unemployment Census

In conjunction with the monthly Employment Development Department Labor Force Press Releases, below is a summary of San Luis Obispo County data from your Workforce Development Board Staff

The California Employment Development Department (EDD) reported that in January 2024:

- 135,000 civilians were in the labor force in SLO County; up from a revised 133,400 in December
 - 129,200 were employed; up from a revised 128,500 in December
 - 5,700 were unemployed; up from a revised 4,900 in December
- SLO County Unemployment rate was 4.2% in January, which was up from the revised December rate
- Unemployment rate increased to 5.7% at the State level from the revised 5.1% December rate and increased to 4.1% at the National level from the 3.5% revised December rate
- SLO County currently holds the 4th lowest unemployment rate in the state

According to the data, SLO County experienced an increase in the civilian labor force, an increase in civilian employment, and an increase in civilian unemployment during this reporting period. The data shows that in January, SLO County employers experienced a month-over loss of 1,200 jobs and a year-over gain of 2,500 jobs when compared to the same report period last year. The *Private Education and Health Services* industry experienced the most job gains this reporting period, adding 100 jobs. The *Trade, Transportation, and Utilities* and *Leisure and Hospitality* industries experienced the largest losses in January, with each industry losing 600 jobs.

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

III. Is of demonstrated effectiveness as measured by the employment and completion success of its students, [Core Indicator Reports \(Summary by TOP code\)](#)

INDUSTRY NONFARM PAYROLL JOBS

Largest Loss: Trade, Transportation, and Utilities 600 jobs: 19,800 and Leisure and Hospitality 600 jobs: 19,600

To display 4- or 6-digit TOP codes, click on the plus sign to the left of the TOP code.

| | Core 1 Skill Attainment | Core 2 Completion | Core 3 Persistence | Core 4 Employment | Core 5a NT Participation | Core 5b NT Completion |
|--|-------------------------|-------------------|--------------------|-------------------|--------------------------|-----------------------|
|--|-------------------------|-------------------|--------------------|-------------------|--------------------------|-----------------------|

| | | | | | | | |
|----|-----------------------------------------|--------|--------|--------|--------|-------|-------|
| 01 | AGRICULTURE AND NATURAL RESOURCES | 25.00 | 100.00 | 100.00 | 33.33 | 75.00 | 75.00 |
| 02 | ARCHITECTURE AND RELATED TECHNOLOGIES | 93.10 | 100.00 | 93.10 | 40.00 | 27.59 | 32.00 |
| 05 | BUSINESS AND MANAGEMENT | 85.62 | 97.42 | 94.50 | 73.91 | 52.21 | 55.39 |
| 06 | MEDIA AND COMMUNICATIONS | 84.78 | 96.88 | 95.65 | 100.00 | 25.93 | 27.78 |
| 07 | INFORMATION TECHNOLOGY | 97.30 | 97.87 | 91.89 | 55.56 | 9.46 | 8.16 |
| 08 | EDUCATION | 95.00 | 87.50 | 90.00 | 75.00 | | |
| 09 | ENGINEERING AND INDUSTRIAL TECHNOLOGIES | 91.23 | 85.23 | 88.30 | 82.29 | 6.44 | 7.45 |
| 10 | FINE AND APPLIED ARTS | 100.00 | 85.19 | 90.48 | 86.67 | 50.00 | 47.62 |
| 12 | HEALTH | 62.26 | 99.23 | 94.27 | 93.52 | 26.78 | 25.84 |
| 13 | FAMILY AND CONSUMER SCIENCES | 80.16 | 96.14 | 94.95 | 59.35 | 7.50 | 9.05 |
| 14 | LAW | 100.00 | 100.00 | 96.88 | 80.00 | 15.63 | 21.43 |
| 16 | LIBRARY SCIENCE | 85.71 | 100.00 | 83.02 | 76.67 | 10.71 | 6.98 |
| 21 | PUBLIC AND PROTECTIVE SERVICES | 87.59 | 98.85 | 96.35 | 50.91 | 45.33 | 46.94 |

Performance Rate Less Than Goal is Shaded

Total Count is 10 or Greater

Total Count is Less Than 10

Core 1 - Skill Attainment, GPA 2.0 & Above: 91.75% Performance Goal - (2017- 2018)

Core 2 - Completions, Certificates, Degrees and Transfer Ready: 89.00% Performance Goal - (2017- 2018)

Core 3 - Persistence in Higher Education: 91.00% Performance Goal - (2017- 2018)

Core 4 - Employment: 73.23% Performance Goal - (2017- 2018)

Core 5 - Training Leading to Non-traditional Employment: Greater than 23.93% Participation & 28.02% Completion - (2017- 2018)