

CAREER TECHNICAL EDUCATION (CTE) TWO-YEAR PROGRAM REVIEW FOR 2022

Program: A.S Paramedic, C.A. Paramedic

Planning Year: 2022-2023

Unit: Nursing & Allied Health

Cluster: Health, Workforce and Kinesiology

Last Year of CPPR/Voc. Ed Review: 2018-2019 **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.
 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: <http://www.labormarketinfo.edd.ca.gov/>.

If assistance is needed to retrieve data, please contact the Dean of Instruction for Health, Workforce and Kinesiology.

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/>.

Projections of Employment

In California, the number of Emergency Medical Technicians and Paramedics is expected to grow faster than average growth rate for all occupations. Jobs for Emergency Medical Technicians and Paramedics are expected to increase by 10.7 percent, or 1,800 jobs between 2018 and 2028.

In San Luis Obispo County, the number of Emergency Medical Technicians and Paramedics is expected to grow much faster than average growth rate for all occupations. Jobs for Emergency Medical Technicians and Paramedics are expected to increase by 27.8 percent, or 50 jobs between 2018 and 2028.

Estimated Employment and Projected Growth Emergency Medical Technicians and Paramedics

Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Job Openings
California (2018-2028)	16,800	18,600	1,800	10.7	135,700
San Luis Obispo County (2018-2028)	180	230	50	27.8	1,900

Source: EDD/LMID [Projections of Employment by Occupation](#)

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

The nearest accredited community college based Paramedic Programs are located at Ventura College and Bakersfield College, both of which are approximately 140 miles south and east, respectively, of San Luis Obispo. Paramedic courses at all colleges often fill to capacity with waitlisted students.

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

CUESTA COLLEGE

125100 Paramedic

	Core 1 Skill Attainment			Core 2 Completions			Core 3 Persistence		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	96.67	29	30	100.00	20	20	92.86	26	28
Female	100.00	5	5	100.00	3	3	80.00	4	5
Male	96.00	24	25	100.00	17	17	95.65	22	23
Non-traditional		0	0		0	0		0	0
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	94.12	16	17	100.00	10	10	100.00	16	16
Limited English Proficiency		0	0		0	0		0	0
Single Parent	100.00	1	1	100.00	1	1	100.00	1	1
Students with Disabilities	100.00	1	1		0	0		0	0
Technical Preparation		0	0						
				100.00	20	20	92.86	26	28
District	96.67	29	30	95.78	3,518	3,673	88.01	5,175	5,880
State	72.22	4,464	6,181						

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	93.33	14	15		0	0		0	0
Female	100.00	1	1		0	0		0	0
Male	92.86	13	14		0	0		0	0
Non-traditional		0	0		0	0		0	0
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	100.00	6	6		0	0		0	0
Limited English Proficiency		0	0		0	0		0	0
Single Parent		0	0		0	0		0	0
Students with Disabilities	100.00	1	1		0	0		0	0
Technical Preparation		0	0		0	0		0	0
District	93.33	14	15		0	0		0	0
State	87.05	2,675	3,073		0	0		0	0

The DR notation indicates privacy requirements - EDD requires that counts less than six not be displayed.

Performance Rate Less Than Goal is Shaded

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)

We are meeting core goals even during the pandemic. We continue to have students gain employment locally and throughout the state as paramedics with private ambulance services and fire departments. Many of our students received their initial training as an EMT at Cuesta College.