

CAREER TECHNICAL EDUCATION (CTE) TWO-YEAR PROGRAM REVIEW FOR 2023

Program: Licensed Vocational Nursing **Planning Year:** 2022-2023 **Unit:** Nursing and Allied Health

Cluster: Health and Wellness Skilled Trades and Technology **Last Year of CPPR/Voc. Ed Review:** 2022-2023

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/>.



**2014-2024 Comparison of Growing Occupations by Entry Level Education
San Luis Obispo County**

Fastest Growing (New Jobs from Industry Growth)	Entry Level Education	Largest Growing (New Jobs and Replacement Needs)
Physical Therapists (41.7% or 50 jobs) Family and General Practitioners (31.3% or 50 jobs) Lawyers (8.1% or 20 jobs) Clinical, Counseling, and School Psychologists (2.7% or 10 jobs)	Doctoral or Professional Degree	Clinical, Counseling, and School Psychologists (100 jobs) Family and General Practitioners (90 jobs) Physical Therapists (80 jobs) Lawyers (50 jobs) Pharmacists (50 jobs)
Educational, Guidance, School, and Vocational Counselors (17.0% or 80 jobs) Education Administrators, Postsecondary (6.7% or 20 jobs) Instructional Coordinators (5.3% or 10 jobs)	Master's Degree	Educational, Guidance, School, and Vocational Counselors (170 jobs) Education Administrators, Postsecondary (110 jobs) Instructional Coordinators (40 jobs) Education Administrators, Elementary and Secondary School (40 jobs)
Market Research Analysts and Marketing Specialists (50.0% or 240 jobs) Computer Systems Analysts (43.5% or 100 jobs) Cost Estimators (42.1% or 80 jobs) Loan Officers (38.9% or 70 jobs) Mechanical Engineers (35.3% or 60 jobs)	Bachelor's Degree	General and Operations Managers (930 jobs) Registered Nurses (750 jobs) Accountants and Auditors (340 jobs) Market Research Analysts and Marketing Specialists (300 jobs) Elementary School Teachers, Except Special Education (260 jobs)
Electrical and Electronics Engineering Technicians (23.1% or 30 jobs) Dental Hygienists (20.8% or 50 jobs) Radiologic Technologists (16.7% or 20 jobs) Preschool Teachers, Except Special Education (6.8% or 30 jobs) Paralegals and Legal Assistants (5.9% or 10 jobs)	Associate's Degree	Preschool Teachers, Except Special Education (170 jobs) Dental Hygienists (90 jobs) Electrical and Electronics Engineering Technicians (60 jobs) Paralegals and Legal Assistants (50 jobs) Radiologic Technologists (40 jobs)
Medical Assistants (50.0% or 300 jobs) Heating, Air Conditioning, and Refrigeration Mechanics and Installers (40.9% or 90 jobs) Surgical Technologists (25.0% or 30 jobs) Licensed Practical and Licensed Vocational Nurses (24.5% or 120 jobs) Medical Records and Health Information Technicians (23.5% or 40 jobs)	Postsecondary Non-degree Award	Nursing Assistants (470 jobs) Medical Assistants (420 jobs) Automotive Service Technicians and Mechanics (280 jobs) Licensed Practical and Licensed Vocational Nurses (260 jobs) Heavy and Tractor-Trailer Truck Drivers (250 jobs)
Computer User Support Specialists (18.2% or 80 jobs) Bookkeeping, Accounting, and Auditing Clerks (9.6% or 120 jobs)	Some College, No Degree	Teacher Assistants (250 jobs) Bookkeeping, Accounting, and Auditing Clerks (240 jobs) Computer User Support Specialists (150 jobs)
Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders (64.7% or 110 jobs) Demonstrators and Product Promoters (53.1% or 170 jobs) Veterinary Assistants and Laboratory Animal Caretakers (45.5% or 100 jobs) Electricians (42.0% or 290 jobs) Bus and Truck Mechanics and Diesel Engine Specialists (40.0% or 60 jobs)	High School Diploma or Equivalent	Farmers, Ranchers, and Other Agricultural Managers (960 jobs) Office Clerks, General (790 jobs) First-Line Supervisors of Retail Sales Workers (540 jobs) Hotel, Motel, and Resort Desk Clerks (490 jobs) Maintenance and Repair Workers, General (460 jobs)
Roofers (58.8% or 100 jobs) Cement Masons and Concrete Finishers (48.3% or 140 jobs) Personal Care Aides (46.6% or 1,240 jobs) Home Health Aides (41.0% or 160 jobs) Cooks, Restaurant (37.8% or 480 jobs)	No Formal Educational Credential	Retail Salespersons (2,550 jobs) Waiters and Waitresses (1,840 jobs) Combined Food Preparation and Serving Workers, Including Fast Food (1,830 jobs) Cashiers (1,710 jobs) Farmworkers and Laborers, Crop, Nursery, and Greenhouse (1,600 jobs)

Excludes "All-Other" occupations and those with employment less than 120 in 2014.

Source: California Employment Development Department

The above chart from the California Employment Development Department (EDD) shows Licensed Vocational Nursing as one of the fastest largest growing new jobs and replacement needs in San Luis Obispo County for Postsecondary non-degree award between 2014 through 2024. Obispo County for Postsecondary non-degree award between 2014 through 2024. This has not changed since the 4 last CTR report.

Projections of Employment by Occupation, 2018 - 2028

Selections:

TOP Code(s):

- 123020 Licensed Vocational Nursing

Geography: San Luis Obispo County

Includes: San Luis Obispo County

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
292061	Licensed Practical and Licensed Vocational Nurses	470	360
	Total	470	360

(1) Total Job Openings are the sum of new jobs from growth plus net replacements. Annual job openings are total job openings divided by the number of years in the projection period.

(2) This occupation has been suppressed due to confidentiality.



List of Occupations Employed in Nursing Care Facilities

The following occupations are employed in **Nursing Care Facilities** NAICS Code 623100 (2). **This list is sorted by the 2016 employment from largest to smallest.** Return to the [Search Page](#).

Additional Resources for Career Development

SOC Code (3)	Occupation Title	Employment in California (1)		
		2016	2026	Numeric Change
31-1014	Nursing Assistants	51,400	59,800	8,400
29-2061	Licensed Practical and Licensed Vocational Nurses	18,900	21,900	3,000
29-1141	Registered Nurses	11,500	13,400	1,900
37-2012	Maids and Housekeeping Cleaners	4,500	5,300	800
39-9021	Personal and Home Care Aides	3,500	4,900	1,400

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/>.

Please view the documents above taken from the labor market web site for Licensed Vocational Nursing demands.

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

The Cuesta College LVN program does not represent unnecessary duplication of training programs in the area. The Cuesta LVN program receives more applications annually than spaces in the program. Hancock College has an LVN program 30 miles south of Cuesta College, and

also turns away applicants each year.

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

California Community Colleges Chancellor's Office
Management Information Systems Division
Career Technical Education (CTE) (Perkins IV)

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You are here : Core Indicator Reports/Summary Core Indicators by TOP Code

Summary Core Indicators by TOP Code - Parameter Selection Area

Select Report Type: College Summary - Cori
Select District/College: Cuesta College
Select Fiscal Year: 2020-2021
Select TOP Code: [] View Report

Summary Core Indicators by TOP Code - Report

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PERKINS IV Core Indicators of Performance by Vocational TOP Code
Indicators for 2020-2021 Fiscal Year Planning
Summary by College for: CUESTA - SAN LUIS OBISPO

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
1201 HEALTH OCCUPATIONS, GENERAL	0.00	100.00	100.00			
1205 MEDICAL LABORATORY TECHNOLOGY	31.25	100.00	93.75	100.00		
1208 MEDICAL ASSISTING	96.67	85.71	91.53	96.00	3.33	6.90
1230 NURSING	72.25	100.00	99.46	96.97	17.80	16.34
123010 REGISTERED NURSING	100.00	100.00	100.00	96.88	25.58	24.29
123020 LICENSED VOCATIONAL NURSING	96.30	100.00	100.00	100.00	18.52	18.75
123030 CERTIFIED NURSE ASSISTANT	0.00	100.00	98.00	95.56	3.92	3.92
1239 PSYCHIATRIC TECHNICIAN	93.57	100.00	90.48	95.83	45.03	43.10

Perkin's data indicates the Cuesta College LVN program is above all benchmarks in Core 1, 2, 3 and 4.