

## CAREER TECHNICAL EDUCATION (CTE) TWO-YEAR PROGRAM REVIEW

**Program:** Nutrition

**Planning Year:** 2019/2020

**Unit:** Applied Behavioral Sciences

**Cluster:** WED

**Last Year of CPPR/Voc. Ed Review:** 2017

**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/>.**

**There is a labor market demand for Nutrition majors in San Luis Obispo County and also many students transfer with the Associate Degree of Transfer in Nutrition and Dietetics.**

Dietitians and Nutritionists

(SOC Code : 29-1031)

in San Luis Obispo County

Plan and conduct food service or nutritional programs to assist in the promotion of health and control of disease. May supervise activities of a department providing quantity food services, counsel individuals, or conduct nutritional research.

Employers are usually looking for candidates with a Bachelor's degree .

San Luis Obispo County is the same as San Luis Obispo-Paso Robles-Arroyo Grande MSA.

Occupational Wages

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Area	Year	Period	Hourly Mean	Hourly by Percentile		
				25th	Median	75th
San Luis Obispo-Paso Robles-Arroyo Grande MSA	2018	1st Qtr	\$33.06	\$31.94	\$34.62	\$37.29

[View Wages for All Areas](#) [About Wages](#)

Occupational Projections of Employment (also called "Outlook" or "Demand")

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Area	Estimated Year-Projected Year	Employment		Employment Change		Annual Avg Openings
		Estimated	Projected	Number	Percent	
San Luis Obispo County	2014 - 2024	40	50	10	25.0	0

Industries Employing This Occupation (click on Industry Title to View Employers List)

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Industry Title	Number of Employers in San Luis Obispo County	Percent of Total Employment for Occupation in State of California
<a href="#">General Medical and Surgical Hospitals</a>	10	23.6%
<a href="#">Outpatient Care Centers</a>	91	14.6%
<a href="#">Grantmaking and Giving Services</a>	3	11.9%
<a href="#">Offices of Physicians</a>	468	5.9%
<a href="#">Nursing Care Facilities</a>	11	4.3%
<a href="#">Offices of Other Health Practitioners</a>	560	4.0%
<a href="#">Special Food Services</a>	25	3.3%
<a href="#">Management of Companies and Enterprises</a>	16	1.7%
<a href="#">Individual and Family Services</a>	369	1.5%
<a href="#">Community Care Facility for the Elderly</a>	58	1.4%
<a href="#">Psychiatric &amp; Substance Abuse Hospitals</a>	11	1.4%
<a href="#">Other Hospitals</a>	2	1.3%
<a href="#">Colleges and Universities</a>	11	1.2%
<a href="#">Home Health Care Services</a>	45	1.2%

[About Staffing Patterns](#)

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About This Occupation (from O\*NET - The Occupation Information Network)

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**Top Tasks (Specific duties and responsibilities of this job.)**

Counsel individuals and groups on basic rules of good nutrition, healthy eating habits, and nutrition monitoring to improve their quality of life.

Assess nutritional needs, diet restrictions and current health plans to develop and implement dietary-care plans and provide nutritional counseling.

Advise patients and their families on nutritional principles, dietary plans and diet modifications, and food selection and preparation.

Consult with physicians and health care personnel to determine nutritional needs and diet restrictions of patient or client.

Monitor food service operations to ensure conformance to nutritional, safety, sanitation and quality standards.

Organize, develop, analyze, test, and prepare special meals such as low-fat, low-cholesterol and chemical-free meals.

Develop curriculum and prepare manuals, visual aids, course outlines, and other materials used in teaching.

Make recommendations regarding public policy, such as nutrition labeling, food fortification, and nutrition standards for school programs.

Purchase food in accordance with health and safety codes.

Plan and conduct training programs in dietetics, nutrition, and institutional management and administration for medical students, health-care personnel and the general public.

[More Tasks for Dietitians and Nutritionists](#)

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**Top Skills used in this Job**

**Active Listening** - Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

**Speaking** - Talking to others to convey information effectively.

**Writing** - Communicating effectively in writing as appropriate for the needs of the audience.

**Critical Thinking** - Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.

**Coordination** - Adjusting actions in relation to others` actions.

**Reading Comprehension** - Understanding written sentences and paragraphs in work related documents.

**Social Perceptiveness** - Being aware of others` reactions and understanding why they react as they do.

**Learning Strategies** - Selecting and using training/instructional methods and procedures appropriate for the situation when learning or teaching new things.

**Judgment and Decision Making** - Considering the relative costs and benefits of potential actions to choose the most appropriate one.

**Instructional** - Teaching others how to do something.

[More Skills for Dietitians and Nutritionists](#)

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

No, it does not.

**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](https://misweb.cccco.edu/perkins/Core_Indicator_Reports/Summ_CoreIndi_TOPCode.aspx)

CUESTA COLLEGE

1306 Nutrition, Foods, and Culinary Arts

	Core 1 Skill Attainment			Core 2 Completions			Core 3 Persistence		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	94.74	18	19	90.00	9	10	89.47	17	19
Female	92.86	13	14	87.50	7	8	85.71	12	14
Male	100.00	5	5	100.00	2	2	100.00	5	5
Non-traditional	85.71	6	7	66.67	2	3	85.71	6	7
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	92.31	12	13	85.71	6	7	92.31	12	13
Limited English Proficiency	100.00	1	1		0	0	100.00	1	1
Single Parent	50.00	1	2	50.00	1	2	50.00	1	2
Students with Disabilities	100.00	4	4	100.00	1	1	100.00	4	4
Technical Preparation		0	0		0	0		0	0
District	94.74	18	19	90.00	9	10	89.47	17	19
State	91.18	64,714	70,976	78.58	22,620	28,786	81.94	57,294	69,922

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	33.33	1	3	36.84	7	19	25.00	3	12
Female	33.33	1	3	14.29	2	14	0.00	0	9
Male		0	0	100.00	5	5	100.00	3	3
Non-traditional	100.00	1	1	36.84	7	19	25.00	3	12
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	50.00	1	2	46.15	6	13	28.57	2	7
Limited English Proficiency		0	0	0.00	0	1		0	0
Single Parent	50.00	1	2	50.00	1	2	0.00	0	1
Students with Disabilities	0.00	0	1	25.00	1	4	50.00	1	2
Technical Preparation		0	0		0	0		0	0
District	33.33	1	3	36.84	7	19	25.00	3	12
State	76.29	16,799	22,021	53.70	42,820	79,732	55.41	15,432	27,853

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: 91.00% Performance Goal - ( 2014- 2015)

Core 2 - Completions, Certificates, Degrees and Transfer Ready: 88.00% Performance Goal - ( 2014- 2015)

Core 3 - Persistence in Higher Education: 90.00% Performance Goal - ( 2014- 2015)

Core 4 - Employment: 68.00% Performance Goal - ( 2014- 2015)

Core 5 - Training Leading to Non-traditional Employment: Greater than 23.32% Participation & 26.71% Completion - ( 2014- 2015)

Source: CCCC MIS Database, EDD Base Wage File, CSU Chancellor's Office,  
UC Office of the President, 2000 Census, Student Loan Clearing House

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Report Create Date: 02/01/2010

**Nutrition majors primarily graduate with Associate Degrees of transfer to a 4-year institution.**