

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

Program: Nutrition **Planning Year:** 2023-2024 **Unit:** Applied Behavioral Sciences

Cluster: 3 **Last Year of CPPR/Voc. Ed Review:** Spring 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/>.

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 Dietitians and Nutritionists is expected to grow much faster than average growth rate for all occupations. Jobs for Dietitians and Nutritionists are expected to increase by 19.8 percent, or 1,700 jobs between 2016 and 2026.

Estimated Employment and Projected Growth Dietitians and Nutritionists					
Geographic Area (Estimated Year-Projected Year)	Estimated Employment	Projected Employment	Numeric Change	Percent Change	Job Openings
California (2016-2026)	8,600	10,300	1,700	19.8	7,300

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

Jobs for Dietitians and Nutritionists are expected to increase by 19.8 percent, 1,700 jobs between 2016 and 2026.

New in 2023- Job outlook has increased:

TOP Code(s):

- 130600 Nutrition, Foods, and Culinary Arts

Geography: California

Includes: All California Counties

Annual Job Openings by Occupation

SOC Code	Occupation Title (Linked to "Occupation Profile")	2018 Employment	Annual Job Openings (1)
292051	Dietetic Technicians	5,900	5,750
291031	Dietitians and Nutritionists	8,700	7,190
	Total	14,600	12,940

Salaries vary by years in practice, education level, and geographic region.

Wages

The median wage in 2020 for Dietitians and Nutritionists in California was \$80,214 annually, or \$38.57 hourly. The median is the point at which half of the workers earn more and half earn less.

Change to Hourly Wages

Annual Wages for 2020	Low (25th percentile)	Median (50th percentile)	High (75th percentile)
California	\$67,150	\$80,214	\$94,525

Source: EDD/LMID [Occupational Employment Statistics Survey, 2020](#) Wages do not reflect self-employment.

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



PERKINS IV Core Indicators of Performance by 6-digit Vocational TOP Code
Summary Detail Report for 2020-2021 Fiscal Year Planning

CUESTA COLLEGE

130600 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	51.61	16	31	92.00	23	25	90.32	28	31
Female	58.33	14	24	94.74	18	19	91.67	22	24
Male	28.57	2	7	83.33	5	6	85.71	6	7
Non-traditional	28.57	2	7	83.33	5	6	85.71	6	7
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	46.67	7	15	100.00	13	13	100.00	15	15
Limited English Proficiency	100.00	1	1	0.00	0	1	0.00	0	1
Single Parent		0	0		0	0		0	0
Students with Disabilities	40.00	2	5	100.00	4	4	100.00	5	5
Technical Preparation		0	0		0	0		0	0
District	51.61	16	31	92.00	23	25	90.32	28	31
State	82.88	6,468	7,802	91.83	3,396	3,698	92.14	7,165	7,776

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	68.75	11	16	22.58	7	31	23.08	6	26
Female	66.67	8	12	0.00	0	24	0.00	0	20
Male	75.00	3	4	100.00	7	7	100.00	6	6
Non-traditional	75.00	3	4	22.58	7	31	23.08	6	26
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	42.86	3	7	20.00	3	15	21.43	3	14
Limited English Proficiency	100.00	1	1	100.00	1	1		0	0
Single Parent		0	0		0	0		0	0
Students with Disabilities	33.33	1	3	40.00	2	5	40.00	2	5
Technical Preparation		0	0		0	0		0	0
District	68.75	11	16	22.58	7	31	23.08	6	26
State	67.10	978	1,459	29.26	2,761	9,436	30.01	1,419	4,729

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

The Nutrition APPW shows the areas of improvement needed based on disaggregated data that may be more reflective for showing student success of Cuesta College Nutrition students.

2023 Update:



PERKINS IV Core Indicators of Performance by 4-digit Vocational TOP Code
Summary Detail Report for 2020-2021 Fiscal Year Planning

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	19.51	16	82	97.37	74	76	96.34	79	82
Female	58.33	14	24	94.74	18	19	91.67	22	24
Male	3.45	2	58	98.25	56	57	98.28	57	58
Non-traditional	28.57	2	7	83.33	5	6	85.71	6	7
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	10.61	7	66	100.00	64	64	100.00	66	66
Limited English Proficiency	100.00	1	1	0.00	0	1	0.00	0	1
Single Parent		0	0		0	0		0	0
Students with Disabilities	40.00	2	5	100.00	4	4	100.00	5	5
Technical Preparation		0	0		0	0		0	0
District	19.51	16	82	97.37	74	76	96.34	79	82
State	51.53	54,885	58,966	83.99	22,739	27,075	81.48	48,046	58,969

	Core 4 Employment			Core 5a NT Participation			Core 5b NT Completion		
	Percent	Count	Total	Percent	Count	Total	Percent	Count	Total
Program Area Total	44.78	30	67	8.54	7	82	7.79	6	77
Female	66.67	6	12	0.00	0	24	0.00	0	20
Male	40.00	22	55	12.07	7	58	10.53	6	57
Non-traditional	75.00	3	4	8.54	7	82	7.79	6	77
Displaced Homemaker		0	0		0	0		0	0
Economically Disadvantaged	37.93	22	58	4.55	3	66	4.62	3	65
Limited English Proficiency	100.00	1	1	100.00	1	1		0	0
Single Parent		0	0		0	0		0	0
Students with Disabilities	33.33	1	3	40.00	2	5	40.00	2	5
Technical Preparation		0	0		0	0		0	0
District	44.78	30	67	8.54	7	82	7.79	6	77
State	76.76	15,612	20,338	53.59	36,282	67,703	54.46	14,831	27,232

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Performance Rate Less Than Goal is Shaded