

PROGRAM REVIEW Fall 2018

Program: Nutrition

Division: BHAWK

Date: September 28th, 2018

Writer(s): Marsha Vernoga

SLO/SAO Point-Person: Marsha Vernoga

Audience: Deans, Vice Presidents of Student Services and Academic Services, All Planning and Allocation Committees. This document will be available to the public.

Uses: This Program Review will be used to inform the campus and community about your program. It will also be used in the processes of creating Division Summaries, determining College Planning Priorities and allocating resources. A final use is to document fulfillment of accreditation requirements.

Time Frame: This Program Review should reflect on program status during the 2017-18 academic year. It should describe plans starting now and continuing through 2018-19. This document also provides the opportunity to describe more long-term plans (optional).

Sections: The first section of this Program Review focuses on general program reflection and planning. The second section has specific questions to be filled out by all programs this year. The third section is an SLO/SAO update. The fourth section is a review of curriculum. Only programs with curriculum need to complete Section 4.

Topics: A list of topics of particular interest to Program Review readers can be found here:

<https://goo.gl/23jrxt>

Help: Contact Karin Spirm: kspirm@laspositascollege.edu

Instructions:

- 1) Please respond to each question as completely as possible.
- 2) If the requested information does not apply to your program, write "Not Applicable."
- 3) Optional: Meet with your dean to review this document before October 22.
- 4) Send an electronic copy of this form to Karin Spirm and your Dean by October 22.

Links:

Program Review Home Page: <https://goo.gl/XATqjJ>

Fall 2017 Program Review Updates : <https://goo.gl/pkv76m>

Frequently Asked Questions: <https://goo.gl/ilhRtt>

Section One: Program Snapshot

No Significant Changes Option

Contact person: Marsha Vernoga

By marking an X in the box above, the writers of this Program Review indicate that there have been no significant changes to their program or their program's needs in the past year. In this case, programs may opt not to complete Program Review Section One: Program Snapshot.

Programs must still complete all other sections (as applicable).

Please note: Choosing this option means that your program's information may not be included in the yearly Division Summary.

The No Significant Changes Option may only be used for two years in a row; after two years, programs must complete a full Program Review including the Program Snapshot. Our program's most recent Program Review was submitted in the following semester: Fall 2017

- A. Program Description: Briefly describe your program, including any information or special features of your program that will provide helpful context for readers of this Program Review.**

- B. Changes to Program and Needs: Describe any significant changes to your program or your program's needs since the previous Program Review Update (Fall 2017).**

Mark an X before each area that is addressed in your response.				Definitions of terms: https://goo.gl/23jrxt	
Community Partnerships/Outreach		Facilities, Supplies and Equipment, Software		LPC Planning Priorities	Services to Students
Curriculum committee items		Financial/Budgetary		LPC Collaborations	SLO/SAO Process
Enrollment Management		Human Resources		Pedagogy	Technology Use
External Factors		Learning Support		Professional Development	

C. Reflection: What plans from the [2017 Program Review](#) or any [previous Program Reviews/Updates](#) have been achieved and how? You may also describe achievements that were not planned in earlier Program Reviews.

Mark an X before each area that is addressed in your response.			Definitions of terms: https://goo.gl/23jrxt				
<input type="checkbox"/>	Community Partnerships/Outreach	<input type="checkbox"/>	Facilities, Supplies and Equipment, Software	<input type="checkbox"/>	LPC Planning Priorities	<input type="checkbox"/>	Services to Students
<input type="checkbox"/>	Curriculum committee items	<input type="checkbox"/>	Financial/Budgetary	<input type="checkbox"/>	LPC Collaborations	<input type="checkbox"/>	SLO/SAO Process
<input type="checkbox"/>	Enrollment Management	<input type="checkbox"/>	Human Resources	<input type="checkbox"/>	Pedagogy	<input type="checkbox"/>	Technology Use
<input type="checkbox"/>	External Factors	<input type="checkbox"/>	Learning Support	<input type="checkbox"/>	Professional Development	<input type="checkbox"/>	

D. IR Data Review: Describe any significant trends in your program’s data from the office of Institutional Research and Planning. (Note: Not all Programs have IR data packets available; if your program does not have a data packet, you may note that in the response box). You may also discuss any other data generated for your program by the Office of Institutional Research and Planning.

IR Data packets are available here: <http://www.laspositascollege.edu/research/progrev.php>

Course Success Rates Dashboard can be found at the bottom of this page:
<http://www.laspositascollege.edu/research/outcomes.php>

Mark an X before each area that is addressed in your response.			Definitions of terms: https://goo.gl/23jrxt				
<input type="checkbox"/>	Community Partnerships/Outreach	<input type="checkbox"/>	Facilities, Supplies and Equipment, Software	<input type="checkbox"/>	LPC Planning Priorities	<input type="checkbox"/>	Services to Students
<input type="checkbox"/>	Curriculum committee items	<input type="checkbox"/>	Financial/Budgetary	<input type="checkbox"/>	LPC Collaborations	<input type="checkbox"/>	SLO/SAO Process
<input type="checkbox"/>	Enrollment Management	<input type="checkbox"/>	Human Resources	<input type="checkbox"/>	Pedagogy	<input type="checkbox"/>	Technology Use
<input type="checkbox"/>	External Factors	<input type="checkbox"/>	Learning Support	<input type="checkbox"/>	Professional Development	<input type="checkbox"/>	

E. Other Data Review (Optional): Describe any significant findings based on other data regarding your program. Possible sources of relevant information might include, but are not limited to, the following:

- Data generated by your program
- CEMC Data
- Labor Market Data

Mark an X before each area that is addressed in your response.		Definitions of terms: https://goo.gl/23jrxt	
	Community Partnerships/Outreach	Facilities, Supplies and Equipment, Software	LPC Planning Priorities
	Curriculum committee items	Financial/Budgetary	LPC Collaborations
	Enrollment Management	Human Resources	Pedagogy
	External Factors	Learning Support	Professional Development

F. Impacts to Students (Optional): Discuss at least one example of how students have been impacted by the work of your program since the last Program Review Update (only if you did not already answer this in Questions B-E).

Mark an X before each area that is addressed in your response.		Definitions of terms: https://goo.gl/23jrxt	
	Community Partnerships/Outreach	Facilities, Supplies and Equipment, Software	LPC Planning Priorities
	Curriculum committee items	Financial/Budgetary	LPC Collaborations
	Enrollment Management	Human Resources	Pedagogy
	External Factors	Learning Support	Professional Development

G. Obstacles: What obstacles has your program faced in achieving plans and goals?

Mark an X before each area that is addressed in your response.			Definitions of terms: https://goo.gl/23jrxt				
<input type="checkbox"/>	Community Partnerships/Outreach	<input type="checkbox"/>	Facilities, Supplies and Equipment, Software	<input type="checkbox"/>	LPC Planning Priorities	<input type="checkbox"/>	Services to Students
<input type="checkbox"/>	Curriculum committee items	<input type="checkbox"/>	Financial/Budgetary	<input type="checkbox"/>	LPC Collaborations	<input type="checkbox"/>	SLO/SAO Process
<input type="checkbox"/>	Enrollment Management	<input type="checkbox"/>	Human Resources	<input type="checkbox"/>	Pedagogy	<input type="checkbox"/>	Technology Use
<input type="checkbox"/>	External Factors	<input type="checkbox"/>	Learning Support	<input type="checkbox"/>	Professional Development	<input type="checkbox"/>	

H. Short Term Planning: What are your most important plans (either new or continuing) for next year? Describe plans starting now and continuing through AY 2018-19.

Mark an X before each area that is addressed in your response.			Definitions of terms: https://goo.gl/23jrxt				
<input type="checkbox"/>	Community Partnerships/Outreach	<input type="checkbox"/>	Facilities, Supplies and Equipment, Software	<input type="checkbox"/>	LPC Planning Priorities	<input type="checkbox"/>	Services to Students
<input type="checkbox"/>	Curriculum committee items	<input type="checkbox"/>	Financial/Budgetary	<input type="checkbox"/>	LPC Collaborations	<input type="checkbox"/>	SLO/SAO Process
<input type="checkbox"/>	Enrollment Management	<input type="checkbox"/>	Human Resources	<input type="checkbox"/>	Pedagogy	<input type="checkbox"/>	Technology Use
<input type="checkbox"/>	External Factors	<input type="checkbox"/>	Learning Support	<input type="checkbox"/>	Professional Development	<input type="checkbox"/>	

I. Long Term Planning (Optional): Please detail any long-term plans for the next 3-5 years. (Only if you have significant plans, such as implementation of a grant project, creation of long-term initiatives including those using restricted funds such as Equity or SSSP, construction and outfitting of a new building).

Mark an X before to each area that is addressed in your response.			Definitions of terms: https://goo.gl/23jrxt				
<input type="checkbox"/>	Community Partnerships/Outreach	<input type="checkbox"/>	Facilities, Supplies and Equipment, Software	<input type="checkbox"/>	LPC Planning Priorities	<input type="checkbox"/>	Services to Students

	Curriculum committee items		Financial/Budgetary		LPC Collaborations		SLO/SAO Process
	Enrollment Management		Human Resources		Pedagogy		Technology Use
	External Factors		Learning Support		Professional Development		

Section Two: Current Topics (Required for All Programs)

- A. **Educational Master Plan: A list of goals and strategies appears on page ii of the Educational Master Plan, which can be accessed here:**

http://www.laspositascollege.edu/about/assets/docs/LasPositas_Ed_Master_Plan.pdf

If applicable, describe how your program's upcoming plans reflect the goals described in the college's Educational Master Plan (your plans are described in Section 1, Questions H-I, or on a previous program review if you did not complete this year's Program Snapshot).

The Nutrition Department ensures excellence in student learning by providing quality teaching, learning support, and student support services. The AS-T in Nutrition was developed and implemented in Spring 2018. This program is for students who are interested in the Dietetics career path and will ultimately apply for a dietetic program to achieve a bachelor's of Science in Nutrition and complete post graduate work in order to become a Registered Dietitian. The Nutrition Department works to create class schedules that are accessible to all students (offering a wide range of times for our courses, along with online versions of each course) and also provides opportunities to students who are interested in the dietetics career through the Nutrition Club on campus. For example, the Nutrition Club is working with the Las Positas Health Center to help increase student's awareness of nutrition for a healthy mind and body. In addition, there will be opportunities for Nutrition Club students to collaborate with LPC Student Services to work on the LPC Market (Food Pantry) and increasing Cal Fresh outreach for students who are in need of financial assistance to buy groceries. Last Spring a \$25,000 subcontract was offered to LPC by the Center for Healthy Communities (an organization I used to work with through Chico State Research Foundation) to raise CalFresh awareness and increase staffing for CalFresh outreach and assistance. Unfortunately, Student Services felt that they were underequipped to staff and manage the subcontract. I am hoping that in time, these kind of partnerships can be established so we can better meet student's needs, especially students who qualify for CalFresh and could benefit from better support from LPC.

In addition, one long term goal is to expand the courses we offer to student that are C-ID approved, versus electives that do not count toward specific degrees. The course, "Principles of Food" is CI-D approved and it includes a food lab. If possible, being that Las Positas is growing with new buildings on the horizon, I would like to suggest building a food lab so we can offer this course. A food lab includes a number of small kitchens where the students can prepare food and provide a space for the evaluation of foods and food processing techniques. If we were to have a food lab on campus, we could also create and implement a Food Service Licensing Program, for students to become certified to work in the field of food service. This would be a technical degree pathway and allow for our students to have another career pathway opportunity unrelated to the academic transfer pathway. With a food lab, Las Positas could also collaborate with organizations like Alameda County Public Health Department or various food banks in the area to host community-cooking classes for students and their families. I have worked with health

departments and food banks in the past to teach these types of classes and they are truly an asset to the community, especially for families who are low-income and facing many challenges when it comes to preparing nutritious meals. Our students could work hand in hand with these community organizations to host these kind of events, which would give them hands on experience in the field of community nutrition and health. In addition, if Las Positas was to incorporate a food lab on campus, we would potentially be able to offer a culinary program.

B. Program-Set Standard (Instructional Programs Only): Did your program meet its program-set standard for successful course completion? yes no

Program-set standard data can be found on this page:
<http://www.laspositascollege.edu/research/outcomes.php>

If your program did not meet your program-set standard, discuss possible reasons and how this may affect program planning or resource requests.

Our program set standard was at 77% which was above the 70% goal.

C. Facilities: Do you have any facilities needs that are currently unmet? If yes, please describe.

Please see above section 2 (A) for the description of the food lab requested.

D. Professional Development

Section 87153 of California Education Code specifies the type of Professional Development activities that may be funded by the Community College Professional Development Program. You can review these activities here: <https://goo.gl/w8sqBM>

D1. Summarize the aspects of professional development that have been working well for your program. This might include the process of obtaining funds, the types of training your program members have been attending, etc.

Flex Days and also funding to go to conferences related to my field have been helpful in achieving professional development hours and also ensuring that I am keeping abreast of the new topics in my field.

D2. Summarize any needs, desires and visions your program has regarding professional development, as well as any challenges.

N/A

E. Program Review Suggestions (optional): What questions or suggestions do you have regarding the Program Review forms or process?

N/A

Section Three: SLOs/SAOs (Required for All Programs)

A. In the box below, copy and paste your “Plans for Analysis of SLO/SAO Data” from last year’s Program Review. This plan can be found in the [2017 Program Review](#) Section 1 Question L.

(If discussing multiple PSLO/SAOs copy the box below as needed.)

Circle One: <input checked="" type="radio"/> CSLO <input type="radio"/> PSLO <input type="radio"/> SAO
Course, Program Name, or Student Service Area: Nutrition 1
Text of CSLO/PSLO/SAO: Upon completion of NUTR 1, the student should be able to utilize the information on the nutrition facts label to assess the quality of the food item and to make informed choices regarding food products.
If you plan to analyze a PSLO, identify the courses that are mapped to the PSLO. N/A

B. Below, report on your program’s progress on the plan described in Question (A) above.

Text of CSLO/PSLO/SAO: Upon completion of NUTR 1, the student should be able to utilize the information on the nutrition facts label to assess the quality of the food item and to make informed choices regarding food products.
SLOs: Assessment data collected from <u> Spring 2018 </u> sections over <u> 1 </u> semesters. SAOs: Assessment data collected from _____ students over _____ semesters.
Describe the quantitative or qualitative results: 68% of the students in this course completed the SLO successfully (scoring 3 or 4). 5% of students did not complete the course (score 0), while 26% did not achieve the SLO (scoring 1 and 2).

Discuss and reflect upon student achievement for this CSLO/PSLO/SAO. Discuss any actions taken so far (and results, if known) and your action plan for the future:

This past year, we have added 3 new SLOs to Nutrition 1 and Nutr 3. We have allocated the different SLOs to be tracked by different faculty members. We do not yet have all the SLOs being tracked consistently at this time. The hope is that in the next coming years we will have consistent tracking so we can compare the progress of the newly established SLOs over time. I have been meeting with nutrition staff regularly as of last year and we have assigned the new SLOs out to each faculty member to assess.

What changes in student achievement are evident across the semesters you analyzed? What are some possible explanations for these changes?

N/A at this time

DO you plan to continue tracking this SLO in the next year? Explain.

Yes, I will continue tracking this SLO as it is an integral focus and SLO in my course curriculum.

C. Planning: What are your future plans (either new or continuing) for SLO/SAO analysis for next year? Identify the PSLOs, CSLOs, or SAOs that your program plans to focus on the upcoming year with subsequent analysis (next year's program review). (Copy the box below as needed.)

Circle One:

CSLO PSLO SAO

Course, Program Name, or Student Service Area:

Nutrition 5 (Sports Nutrition)

Text of CSLO/PSLO/SAO:

Upon the completion of Nutrition 5, students will communicate nutrition information using credible resources.

If you plan to analyze a PSLO, identify the courses that are mapped to the PSLO.

N/A

D. SLO/SAO Suggestions (optional): What questions or suggestions do you have regarding SLO/SAO planning, assessment and reporting?

N/A

**Section Four: Curriculum Review
(Programs with Courses Only)**

The following questions ask you to review your program's curriculum. To see the last outline revision date and revision due date:

1. Log in to CurricUNET
2. Select "Course Outline Report" under "Reports/Interfaces"
3. Select the report as an Excel file or as HTML

Curriculum Updates

A. Title V Updates: Are any of your courses requiring an update to stay within the 5 year cycle? List courses needing updates below.

N/A all are updated

B. Degree/Certificate Updates: Are any degrees/certificates requiring an update to do changes to courses (title, units) or addition/deactivation of courses? List needed changes below.

N/A

C. DE Courses/Degrees/Certificates: Detail your department's plans, if any, for adding DE courses, degrees, and/or certificates. For new DE degrees and/or certificates (those offered completely online), please include a brief rationale as to why the degree/certificate will be offered online.

N/A