

B. SLOs/SAOs [SLO Committee]:

You should complete ONE of the following three sections. Please choose the option that is most appropriate for your program:

B1: Instructional Programs with PSLOs

B2: Instructional Programs without PSLOs or with Special Circumstances

B3: Non-Instructional Programs

Skip to the section you chose. If you are not sure which option to pick, contact the SLO Committee Chair or Program Review Committee Chair for assistance.

B1: Instructional Programs with PSLOs

In this year's Program Review, and in support of Accreditation, we would like a snap-shot on how your program plans to collect, discuss and report assessment findings to develop best practices for teaching and student learning ("closing the loop").

As a program, please select one PSLO for a degree or certificate to focus on. This PSLO should reflect one area of your program that you would like to investigate in depth. For example, your selection may focus on an area to improve student success, to update pedagogy, equity issues, or to examine a new degree/certificate, etc.

In this section, describe your plan for assessment data to be collected, analyzed and discussed, and reported out in next year's Program Review. Your plan should identify the CSLOs that feed into your selected PSLO so that a complete data set is collected. You may choose to do this over one or two semesters. In next year's Program Review, you will be asked to summarize your SLO assessments, analysis of those findings, and proposed changes that may be implemented to improve teaching and student learning.

For assistance with these questions, contact the SLO Committee Chair. [<https://bit.ly/3fY7Ead>]

B1a. In the space below, insert the complete wording of the PSLO and potential reason(s) for selecting it for analysis.

- 1. Upon completion of an AA in Biology, students are able to explain and apply basic principles and processes of biology at different levels, from the biochemical to the ecological.**
- 2. Upon completion of an AA in Biology: Allied Health, students are able to explain and apply the basic processes of homeostasis in humans from the cellular to the organismal level.**

Both of these PSLOs address the core content in our two majors. We are interested in identifying potential equity gaps.

B1b. In the table below, list the CSLOs that feed up to the identified PSLO and check the semester or semester(s) that the CSLO will be assessed and data entered into eLumen. (If this different than the submitted SLO template plan, please update and resubmit the template plan. Send the updated template to mwiest@laspositascollege.edu and ahight@laspositascollege.edu)

Complete Name of CSLO	Fall 2020	Spring 2021	Summer 2021
1. Upon completion of BIO 1A, students should be able to explain and apply principles and processes of botany and ecology at different organizational levels, from the biochemical to the ecological.	X	X	
1. Upon completion of BIO 1B, a student should be able to explain and apply principles and processes of zoology and evolution at different organizational levels, from tissues to the ecological.	X	X	
1. Upon completion of BIO 1C, a student should be able to explain and apply basic principles and processes of cellular and molecular biology at different levels, from the biochemical to the cellular.	X	X	
2. Upon completion of BIO 7A, students will be able to relate structure to the function of anatomical structures and understand how a change in structure would alter function.	X	X	
2. Upon completion of BIO 7B, students will be able to apply the principles of homeostasis and the use of feedback loops to control physiological systems in the human body.	X	X	
2. Upon completion of BIO 7C, students will be able to acquire, articulate, and apply specialized language and knowledge relevant to microbiology.	X	X	

B1c. When will analysis and discussion of the assessment data be completed (during next year’s Program Review is an option)? The reporting out of the “closing the loop” analysis will be part of next year’s Program Review.

We will analyze, discuss, and report out in next year’s Program Review.

B2: Instructional Programs without PSLOs or with Special Circumstances

If your department does not have PSLOs, you may choose one CSLO to focus on. This option may also be used if there is a strong departmental rationale for focusing on a single CSLO.