

Discipline Coordinators

Planning for Meaningful Assessment

Programs

**General
Education**

Need Data

PROGRAMS CAN
FOCUS ON PSLOS SO
WILL NEED TO
COLLECT THE CSLOS
THAT FEED INTO
THEM.

PROGRAMS

Example
AA Biology:
Allied Health

PSLOs Upon successful 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.
- Able to conduct, analyze, and report results of experiments.
- Proficient in standard biology lab techniques and lab safety procedure.

PROGRAMS

Example AA Biology: Allied Health

PSLOs Upon successful 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. **Content**
- Able to conduct, analyze, and report results of experiments. **Research**
- Proficient in standard biology lab techniques and lab safety procedure. **Lab Technique**

Research PSLO: Upon successful completion of an AA in Biology: Allied Health, students are able to conduct, analyze, and report results of experiments.

BIO7B
Human
Physiology

Evaluate physiological functions of select organ systems by interpreting graphs of physiological data and be able to solve allied-based math problems

Research a relevant topic in physiology and communicate their findings clearly in writing or orally to others, demonstrating content knowledge acquired from reliable scientific sources.

BIO7C
Microbiology

Research a relevant topic in microbiology and communicate scientific concepts, experimental results and analytical arguments clearly and concisely in writing and/or orally, demonstrating content knowledge acquired from the course work and from reliable scientific sources

Need Data

GENERAL EDUCATION
COURSES CAN FOCUS
ON COURSE SLO

General Education Courses

BIO Course with lab

- CSLOs based on general content
- CSLOs based on lab including conducting experiments and using lab equipment (e.g., microscope)

BIO Course without lab

- CSLOs based on general content

Communicating

AUTOMATING
REMINDERS SENT
OUT TO COURSES
WITH MULTIPLE
INSTRUCTORS OR TO
ADJUNCTS

Instructions found here

http://laspositascollege.edu/slo/elumen_plan_assessment.php

Using eLumen to Push Out Reminders

Default Reflections Template

1

Describe the quantitative results.

- *May also include annotation of data*

2

Discuss any actions taken so far.

- *Often blank if it's end of the semester*

3

Discuss your action plan for the future.

- *May include ideas to be discussed at a "closing the loop" meeting*

Analysis

DATA AND
REFLECTIONS

Using eLumen to Generate Reports

Faculty Participation Report

Target participation emails and offers of training to specific faculty.

Course Statistics and Evidence

Summary of your discipline's work.

SLO Performance – By Division, Course, CSLO

Quantitative data.
PDF, DOC, XLS

Using eLumen to Generate Reports

Reflections – Find per assessment

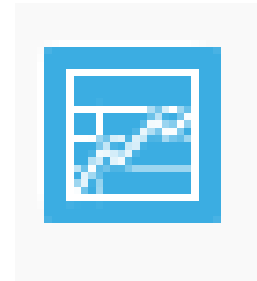
Use the Filters

Use the Results Explorer icon

Select Table View and the Terms

Change “Group Responses by:” from Respondent to Question.

Copy table and paste into a Word Doc to manipulate.



Analysis

CLOSING THE LOOP
AND RESULTS

Closing the Loop

Based on your plan, schedule some time to discuss with your department.

Use an online solution to allow for participation of faculty who cannot attend in person.

Supply guided questions based on your plan to help focus discussion.

Results



Summarize

- Summarize closing the loop.

Share out

- Share out with your department – highlight suggestions for implementation.

Note

- Note anything that might be useful for evidence regarding equipment or personnel requests.

Note

- Note something of interest that makes sense for Program Review.