



**Division of Mathematical Sciences**  
**DLOACC**

**Facilitator:** Catherine Schult-Roman

**Date:** 4/26/22  
**Time:** 1:15pm-  
2:15pm  
**(zoom)**

**Attendees:**

x	Susanne Bucher
x	Marlow Lemons
x	Zachary Marks
x	Pavan Nagpal
x	Jasmine Ng

x	Solomon Russell
x	Catherine Schult-Roman
x	Gerson Valle
x	Ronald Martinez

**Agenda:**

1. Review notes
2. Fall 2021 SLO and PLO Completion Rates
3. Spring 2022 SLO Question and Rubric
4. Course alignments and timelines
5. SLO assessment and Canvas Outcomes
6. Dean's Remarks

**EL CAMINO COLLEGE MATHEMATICAL SCIENCES  
DIVISION LEARNING OUTCOMES ASSESSMENT  
COORDINATING COMMITTEE  
Minutes**

April 26, 2022

**Review Minutes**

J. Ng motioned to approve the minutes, R. Martinez second. All in favor to approve the minutes from March 3, 2022.

**Fall 2021 SLO and PLO Completion Rates**

SLO's and PLO's for Fall 2021 are at a 100% completion rate.

**Spring 2022 SLO Question and Rubric**

The Spring 2022 question and rubrics have been received and should be in the Canvas faculty website.

**Course alignments and timelines**

It was mentioned that there are missing courses in Nuventive:

- Math 150H
- All support courses
- A few CSCI courses

It was explained that some courses were inputted into Nuventive last semester. At the moment, the ALC has many projects that they are currently working on and filling in the alignments to those missing courses and the timelines will have to wait until Fall 2022.

In addition, there are new ILO's and every program will have to align their PLO's with their new ILO's, which will start in Fall 2022. It was confirmed that there are only 4 ILO's, one ILO per guided pathways. C. Schult-Roman will confirm the pillars of the 4 ILO's.

In the Fall of 2022, timelines and alignments for the new courses that are in Nuventive will be worked on along with the alignment grades for the PLO's of each program.

**SLO assessment and Canvas Outcomes**

It was decided that for the SLO assessments, courses Math 150, Engineering 1 and Engineering 9 would be used for the current semester, Spring 2022, and next semester Math 190. It was reminded that only gateway courses are being assessed this semester.

C. Schult-Roman mentioned that she will be creating a Rubric training video for the faculty and will be a very basic, for example, met and not met answers, also these answers are attached to the students ID and it will be easier to desegregate the data. The training videos will show how to log into outcomes and how to upload the specific rubric for the course and the SLO. It will also explain how to get the outcome rubric and attach it to the assignment. She will also be doing the rubrics for everyone. Once all the rubrics have been completed, she will begin with the training

videos as previously mentioned. C. Schult-Roman also mentioned that this, is considered an extra step to fulfill the accreditation requirement.

**Dean's Remarks**

M. Lemons mentioned that the SLO data for the Math academy courses will be collected by Professor Malinni Roeun.

M. Lemons thanked everyone for all of their hard work and for completing the SLO's.