

**EL CAMINO COLLEGE MATHEMATICAL SCIENCES  
DIVISION LEARNING OUTCOMES ASSESSMENT  
COORDINATING COMMITTEE MEETING (DLOACC)**

September 20, 2016

Present: Susanne Bucher, Milan Georgevich, Zachary Marks, Matthew Mata, Jacquelyn Sims, Susan Taylor, Linda Ternes

**SPRING 2016 SLO AND PLO REPORTS**

Spring 2016 reports were due in TracDat by Friday 9/16/16. Provide some conclusions about the data (i.e. What are students struggling/not struggling with? What are the issues occurring?)

Remember to include an analysis of the data in the results section.

Remember to also include follow-ups to all previously written actions.

There is one report missing from Committee D. The Committee D reports also have a lot of edits.

CM2 does not have any missing reports.

Engineering is missing PLO 1 and SLO 1 for Engineering 1.

Computer Science is missing a report.

S. Bucher will send out individual reminders regarding due dates.

The current course coordinators should fill in the follow-up and can speak to the previous course coordinator regarding the assessment if necessary.

Z. Marks created a new template to help with analyzing the data. The form is more streamlined and deadlines are highlighted. The form also includes suggested problems, a rubric scale and space for instructors to answer each question.

M. Georgevich recommended including an extensive message on the rubric scale on exactly what 0, 1 and 2 mean as it helps with the analysis of the data.

M. Mata recommended there be standardization on how to use the 0-3 scale as each instructor grades differently making the data useless. S. Bucher said it should be standardized within each committee.

If instructors use a problem other than the one suggested, make sure they include the problem. It should also be of comparable difficulty.

S. Bucher added the following question: What action would you take?

## **SLO AND PLO TIMELINE UPDATES**

The current assessment timelines will be complete in 2017. We are on a 4-year cycle for SLOs and PLOs. There will be another cycle in spring 2017.

It is important to make sure that during the next 4-year cycle, we assess all for program review.

## **SLO QUESTIONS FOR FALL 2016 ARE DUE ON FRIDAY 9/23/16**

Assessment questions for fall are due on 9/23/16. The questions will be posted on the portal as soon as they are all in.

Committee D is assessing PLO 4.

CM1 is assessing SLO 3 for all courses and PLO 3.

CM3 is assessing all SLO's in Math 110.

CSCI 1, 2, 3 and 16 is assessing SLO 3 and PLO 3. CSCI 12 is assessing SLO 1.

## **WRITING ACROSS THE CURRICULUM**

The Writing Across the Curriculum is the action for the communication ILO. During spring 2016, Writing Across the curriculum was piloted. This semester there will be workshops on how to utilize this within your own class.

## **CRITICAL THINING ILO RESULTS**

The critical thinking ILO was assessed during spring 2016. The data will be desegregated and attention will be placed on the number of units a student is taking, ethnicity, etc. There will be further discussion on the results and the action to be taken in the future.

## **COMMUNITY AND PERSONAL DEVELOPMENT ILO**

Currently in the process of deciding which courses to align with the Community and Personal Development ILO.

## **DEAN'S REMARKS**

Dean J. Sims thanked everyone on DLOACC. She is tracking who does and does not participate in SLO work. Instructors will be informed who is not participating so this can be discussed during the evaluation period. For those instructors who didn't participate in SLOs this semester, they can reflect on a time when they did participate and include this in their self-evaluation.