



STUDENT LEARNING OUTCOMES COMMITTEE MINUTES

December 13th, 2021 | 2:30pm | Via Zoom

Approved Minutes

LPC Mission Statement

Las Positas College is an inclusive, learning-centered, equity-focused environment that offers educational opportunities and support for completion of students' transfer, degree, and career-technical goals while promoting lifelong learning.

LPC Planning Priorities

- ❖ Implement the integration of all ACCJC standards throughout campus structure and processes.
- ❖ Establish a knowledge base and an appreciation for equity; create a sense of urgency about moving toward equity; institutionalize equity in decision-making, assessment, and accountability; and build capacity to resolve inequities.
- ❖ Increase student success and completion through change in college practices and processes: coordinating needed academic support, removing barriers, and supporting focused professional development across the campus.
- ❖ Coordinate resources and provide professional development for effective online instruction and remote delivery of student support services and college processes to advance equitable student outcomes.

SLO Committee Quorum: 5

Voting Members:

Ann Hight (Chair) - P

Sue deFuniak Cumbo - P

Jennie Graham - P

Stuart McElderry - P

Elizabeth McWhorter - P

Robin Rehagen - P

John Rosen - P

Michael Schwarz - P

Kimberly Tomlinson - P

Kristina Whalen - P

1. **Call to Order** at 2:32pm Ann Hight

2. **Review and Approval of Agenda** (December 13th, 2021) Ann Hight

Graham/Rosen/Approved

3. **Review and Approval of Minutes** (November 8th, 2021) Ann Hight

Rosen/Tomlinson/Approved

4. **Public Comments** (This time is reserved for members of the public to address the SLO Committee. Please limit comments to three minutes. In accordance with the Brown Act, the SLO Committee cannot act on these items.)

5. **New Business**

- **SAO Approaches** All
 - Ann shared how other colleges are assessing SAOs such as skills applications, using data that they are already collecting, etc.
 - Mike shared that there are good SAOs but assessment may not be consistent.
 - Ann: We can do targeted assistance on SAOs, maybe have guest presentations like Curriculum Committee.
 - > John and Liz said they like the idea.

6. **Reports**

- **Chair's Report** Ann Hight
 - Ann reported about her weekly SLO Talk on Competency Based Education. One suggestion that might be useful is to increase communication with students so they understand the skills being acquired. An example was to include competencies in rubrics for communicating to the students.
- **Administrative Report** Kristina Whalen
 - ISER: Did a fine-toothed comb on evidence, etc. The PDF will be on LPC website soon; and the hard copy will be mailed 12/21 to the offices in Novato.
 - New Curriculum Chair: Erick Bell – He will be assuming duties in January '22.
- **Administrative Report** Stuart McElderry
 - No report

7. SLO Review

All

GEOL 20: Earth Science for Educators

- Upon completion of Geology 20, students will be able to define and identify the geology of divergent, convergent, and transform plate tectonic environments.
- Upon completion of Geology 20, students will be able to identify and define the basic properties of minerals.
- Upon completion of Geology 20, students will be able to evaluate and differentiate rock samples.

Liz will make these revisions in eLumen.

MATH 107: Pre-Algebra

- Upon completion of Math 107, a student should be able to set up and solve applied math problems at a pre-algebra level.

Jennie's Note: Already approved; somehow wound up in MATH 1.

NMAT 207: Pre-Algebra

- Upon completion of NMAT 207, a student should be able to interpret the results of an applied math problem at a pre-algebra level.
- Upon completion of NMAT 207, a student should be able to set up and solve applied math problems at a pre-algebra level.
- Upon completion of NMAT 207, a student should be able to simplify expressions at a pre-algebra level.
- Upon completion of NMAT 207, a student should be able to solve a multi-step equation at a pre-algebra level.

Jennie's Note: These mirror credit courses.

NMAT 210: Elementary Algebra

- Upon completion of NMAT 210, a student should be able to interpret the results of an applied math problem at an elementary algebra level.
- Upon completion of NMAT 210, a student should be able to set up and solve applied math problems at an elementary algebra level.
- Upon completion of NMAT 210, a student should be able to simplify expressions at an elementary algebra level.
- Upon completion of NMAT 210, a student should be able to solve a multi-step equation at an elementary algebra level.

Jennie's Note: These mirror credit courses.

NMAT 255: Intermediate Algebra for BSTEM

- Upon completion of NMAT 255, a student should be able to interpret the results of an applied math problem at an intermediate algebra level.

- Upon completion of NMAT 255, a student should be able to set up and solve applied math problems at an intermediate algebra level.
- Upon completion of NMAT 255, a student should be able to simplify expressions at an intermediate algebra level.
- Upon completion of NMAT 255, a student should be able to solve a multi-step equation at an intermediate algebra level.

Jennie's Note: These mirror credit courses.

8. Good of the Order

Ann Hight & Liz McWhorter

- Meetings next semester
 - In-person or via Zoom? Consensus: Both
 - Liz is reserving a conference room (possibly 2411) starting in January, location TBA.
- Recruiting new members
 - Faculty member to replace Robin Rehagen
 - Student member to replace Thomas Blakely
 - Liz had contacted LPCSG about this, but they said it's been a very busy semester. Liz will reach out to LPCSG senators again, and Ann will too.
- Program Reviews
 - As members read program reviews, make notes to provide feedback to the SLO committee. This is important given that the notes will be used for accreditation and for collecting good examples of how programs are using assessment data to improve student learning.

9. Adjournment at 3:18pm

Ann Hight

10. Next Regular Meeting: January 24th, 2022 (in-person with call-in option)