

x



Division of Mathematical Sciences
Division Curriculum Committee

Facilitator: Diaa Eldanaf
Notetaker: Janet Quezada

Date: May 06, 2025
Time: 1:15pm

Attendees:

x	Acosta, Susana
x	Eldanaf, Diaa
x	Fry, Gregory
x	Hernandez, Arturo
x	Lemons, Marlow
E	Nagpal, Pavan

x	Russell, Solomon
x	Song, Guoqiang
x	Tummers, Susan

Agenda:

1. Review minutes of 2/20/25 meeting

2. **Course Update:**

- Math 190/190: Per Gordon, during phase II the course renumbering deadline is end of fall 2025.
- Math 187: Per Gordon, Math 187 will not appear on the regular catalog. Math 187 was not immediately approved so we missed the catalog deadline. As of right now, it is under the process of addendum. It may take about a month or two to get it done.

3. Course Review

COURSE	CTE	ACTIVE	2025-2026
CSCI 1	N	Y	
CSCI 8	N	Y	6 YR
CSCI 16 (formerly 15P)	Y	Y	2 YR
CSCI 23	Y	Y	2 YR
CSCI 3	Y	Y	2 YR
CSCI 7	Y	Y	2 YR
ENGR 11	N	Y	6 YR
ENGR 12	N	Y	6 YR
MATH 115	N	Y	6 YR
MATH 120	N	Y	6 YR
MATH 120S	N	Y	6 YR
MATH 130	N	Y	6 YR
MATH 140	N	Y	6 YR
MATH 60	N	Y	6 YR

4. Dean's Remarks

1. Update on MATH 187.
2. Common Course Numbering Discussion: MATH 190 & 191.
3. ENGR 11/12 Prerequisite Change
4. Technical Mathematics Course Interest (Automotive Technology)

Important Dates and Information:

Submission Dates For Spring 24	DCC Approved Proposals in Curriculog Due:	CCC Meeting Review
Deadline #1	3/3/25	3/25/25
Deadline #2	4/21/25	5/13/25
Deadline #3	5/5/25	5/27/25

The order of approving course reviews, degrees, and certificates Department level
<u>1.</u> Dean/Associate Dean
<u>2.</u> DCC and CCC Rep
<u>3.</u> Curriculum Tech Office Review and Chair,
<u>4.</u> CCC

**EL CAMINO COLLEGE MATHEMATICAL SCIENCES
DIVISION CURRICULUM COMMITTEE
Minutes**

May 6, 2025

Review minutes of 2/20/25 meeting

All in favor to approve the minutes from February 20, 2025.

Course Update:

All courses have been approved by the CCC.

For the following courses, we have until end of Fall semester to renumber.

- Math 190/190: Per Gordon, during phase II the course renumbering deadline is end of fall 2025.
- Math 187: Per Gordon, Math 187 will not appear on the regular catalog. Math 187 was not immediately approved so we missed the catalog deadline. As of right now, it is under the process of addendum. It may take about a month or two to get it done.

Course Review

COURSE	CTE	ACTIVE	2025-2026
CSCI 1	N	Y	
CSCI 8	N	Y	6 YR
CSCI 16 (formerly 15P)	Y	Y	2 YR
CSCI 23	Y	Y	2 YR
CSCI 3	Y	Y	2 YR
CSCI 7	Y	Y	2 YR
ENGR 11	N	Y	6 YR
ENGR 12	N	Y	6 YR
MATH 115	N	Y	6 YR
MATH 120	N	Y	6 YR
MATH 120S	N	Y	6 YR
MATH 130	N	Y	6 YR
MATH 140	N	Y	6 YR

MATH 60	N	Y	6 YR
---------	---	---	------

Dean's Remarks

1. Update on MATH 187

- a. It was at CCC level and has been approved.
- b. Approval did not make the deadline, therefore did not appear in the catalog but it will show in the addendum.
- c. One concern from a professor: Course Math 187 may have low enrollment.
- d. A databased of students was created for students that are currently interested in the course. M. Mata and L. Ho are working with counseling to create a system to keep up which students will be interested in taking the class.
- e. This will be offered in the Fall 2025 semester.

2. Common Course Numbering Discussion: MATH 190 & 191

- a. No current details, only that guidelines were given for Math 190 and Math 191 to be renumbered. Once Dr. Lemons receives more information he will share it with the committee.

3. ENGR 11/12 Prerequisite Change

- a. Current situation is that students cannot enroll in ENGR 11 and ENGR 12 because according to the COR, they need to have completed Physics 1C.
- b. P. Nagpal submitted the paperwork to create ENGR 11 and ENGR 12, in the prerequisite section, it was listed as Physics 1C (concurrently). But when the course was created they missed the concurrently part and it was treated as a prerequisite.
- c. Because of that issue, students cannot register and a clearance has to be given.
- d. Next steps for this is for P. Nagpal to go back through the curriculum process and either remove Physics 1C from the prerequisite line in the COR or possibly put in a petition to figure out how it can get fixed without going through the curriculum process again.
- e. It was suggested for the COR form to be adjusted to show a corequisite line to avoid these type of issues.
- f. This item will continue to stay as an item until answers are given.

4. Technical Mathematics Course Interest (Automotive Technology)

- a. Dean of ITEC and Dean of ITCH, as well as the automotive faculty showed some interest in creating a technical math course that will help support their majors.
- b. There are other trades that would need a technical mathematics course.
- c. They are asking if any faculty would be interested in collaborating to create a technical math class that helps support their trades.
- d. Dr. Lemons mentioned to them that he will discuss this with the committee, he also mentions that this would fall under the general math sector than the B STEM sector.
- e. Dr. Lemons will also discuss this item at the next department meeting, but decided to discuss it with DCC first because it will be a curriculum concern.