

El Camino College
Mathematical Sciences Division

DCC Meeting
Tuesday, November 20, 2018
1:00pm-2:00pm
MBA 118

1. Recommended changes done to 130S, 150S, 180S and 170S before getting accepted by CCC.
2. Math 60 and Math Ed program review are to be done next semester.
3. Matlab – CS is developing a new course in this
4. AB 705, Corequisites and Beyond

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

November 20, 2018

Present: Sue Bickford, Carl Broderick, Diaa Eldanaf, Milan Georgevich, Anna Hockman, Kenneth Key, Marlow Lemons, Matthew Mata

Recommended changes done to 130S, 150S, 180S and 170S before getting accepted by CCC.

CCC returned the Corequisites outline explaining that the course descriptions were too wordy. They recommended we match the course descriptions and SLOS with how they are listed in the Math 80S outline. Diaa completed these revisions and planned to review at today's meeting. This update however will be reviewed at the December 5, 2019, DCC meeting.

Math 60 and Math Ed program review are to be done next semester.

Math 60 is up for review in Spring, 2019. Math Education has been completed.

Matlab

CS is developing a new course in Matlab.

AB 705, Corequisites and Beyond

Below include highlights from the conversation.

- Focus is on corequisites for Math 80, 130, 150, 170, and 180.
- Math 190 and higher are not required to have corequisites based on AB705.
- For Math 120 and Math 140, there are not that many sections. We will hold off on offering corequisites for this until demand increases.
- For Spring, students are allowed to level up. Prerequisite not being enforced for all classes, Math 180 and below.
- No corequisites offered in Spring, 2019.
- Have more discussion with entire math department regarding activities to be offered to have consistency among the corequisites.
- Many students are currently dropping courses because of not having the prerequisite knowledge. Concerns of what will happen, when students are allowed to level up.