

**MATHEMATICAL SCIENCES DIVISION CURRICULUM COMMITTEE AGENDA
TUESDAY, FEBRUARY 25, 2020**

Present: Edwin Ambrosio, Carl Broderick, Diaa Eldanaf, Greg Fry, Milan Georgevich, Matthew Mata, Pavan Nagpal, Jacquelyn Sims

REVIEW MINUTES

The 11/19/19 DCC minutes were reviewed.

Update to minutes: Physics 1C as prerequisite or concurrent enrollment. Remove Math 191 as a prerequisite.

M. Mata motioned to approve the 11/19/19 minutes. P. Nagpal seconded the motion. All were in favor to approve the minutes with changes.

COURSE REVIEWS

CSCI 12 – M. Ghyam is reviewing this course and will submit by March. The only change will be a textbook update.

Math 12, 23 and 37 – The units for these courses are being reviewed. We are not offering many of these sections so inactivation could be discussed. However, some students might want to take these courses. If they are inactivated, and they are affiliated with a degree, we will not be able to offer that degree. This is a campus-wide issue that is being discussed.

Math 110 – The documentation for this course listed two lab hours instead of three. E. Ambrosio and D. Eldanaf will discuss the proper documentation to make this adjustment and send it to the CCC.

Math 115 and 116 – These courses have an issue with units similar to Math 12 and 23.

Math 210 – There has been pushback from CCC to change the units back to four because five units does not comply with the Math ADT. If Math 210 remains at five units, it will take students over the unit limit. Dean J. Sims and D. Eldanaf discovered that there are other five unit classes on the ADT in the same area as Math 210. Math 210 units increased to five to include all the concepts/topics on the C-ID. Dean J. Sims is discussing this issue with the Curriculum Advisor.

COURSE PROPOSAL

Engineering 11 & 12

- P. Nagpal and E. Ambrosio are working together to break down the hours and topics for these courses. They were not approved last semester because they were not on the proper

forms. Once the course proposals are complete, it should be disseminated to Engineering faculty and DCC for review and voting.

- The status of Math 240 is unknown, so that course will not be listed but can be added later.
- A recommendation was made to list courses in the following manner under prerequisites: Physics 1C (or as concurrent enrollment) and Math 270 (or as concurrent enrollment).
- A third SLO was added to the course, along with necessary resources.
- If these courses are approved, we will start offering them in spring 2021. We will start by offering the course once per year in the spring.

The CCC deadline for new course proposals is 3/9/2020.

Math 40 should be removed as prerequisite for CS 7.

NAME CHANGE OF SUPPORT COURSES

There has been confusion with students viewing support classes as optional. They may view the word “support” as optional. Recommendation was made to modify the note on the printed course schedule instead of changing the name of the course. New note would state: Mandatory enrollment and attendance in both sections is required.