

MATHEMATICAL SCIENCES DIVISION CURRICULUM COMMITTEE AGENDA

May 12, 2020

Present: Edwin Ambrosio, Sue Bickford, Carl Broderick, Diaa Eldanaf, Greg Fry, Milan Georgevich, Kenneth Key, Marlow Lemons, Zachary Marks, Matthew Mata, Pavan Nagpal, Jacquelyn Sims

Review minutes for March 31, 2020.

Motion to approve the minutes by Milan Georgevich and seconded by Pavan Nagpal. All in favor to approve the minutes. Kenneth Key abstain.

Updates

Engineering 11 and 12 approved and can be offered in Spring 2021.

1. Engineering 11 & 12 through CCC
2. CS Certificate of Achievement through CCC
3. Math 115 Course Review forwarded to CCC
4. Remove Math 40 as pre-requisite for CS 7
5. Name change of support courses is currently still working on it.

Course Review

E. Ambrosio emailed Massoud Ghyam and waiting on his update for CSCI 12.

For Math 12, Math 23, and Math 37, per Dean Sims, these courses were trying to them through compliance with the new rule for lab unit. These courses needed to be adjusted for that reason. Committee D was protesting and wanted these courses as the same. Dean Sims will meet with S. Bickford and E. Ambrosio to discuss the updates on these courses. Math 210 has ADT issues. It was mentioned that the committee is waiting to hear from the VP and curriculum chair and advisor, because of COVID 19, priorities have been changed. It was mentioned that DCC is an agreement to decrease it back to 4 units if not required, but CM 1 wants to keep it at 5 units. The section where Math 210 is listed is in a list of classes that students can select from, in which some courses on the list are 5 units. Dean J. Sims will send a reminder.

1. CSCI 12
2. Math 12
3. Math 23
4. Math 37-
5. Math 210 (Math ADT issues)

Dean's Remarks

As a department, the department only approves the majority of the courses to be offered with the Distance Education supplement just under these times of emergency such as the pandemic. As long as the situation with the pandemic stays the same, the rules are that certification for teaching online is not

required but it is highly recommended. The schedule for Fall 2020 will show a face to face schedule but it will not be face to face and there will be options for the instructors on how they would like to teach their course. Spring and winter preference forms are getting prepared to give everyone a chance on the their preferences. The next DCC meeting will be June 4, 2020, will let everyone know if this meeting is necessary, per E. Ambrosio.

Dean Sims explained the process for the placement. Student first apply, next they take a placement survey this includes HS info, gpa and courses. From the survey they are given a placement , Math as a department created this placement under the confines of AB 705. Given two placement, Liberal arts/GE placement and BSTEM placement, most students will take the placement given and enroll. Others will meet with a counselor for more guidance. There is a resource for the student that is similar to the Math Study Center, it is a practice skill test and not a placement exam. This is only for practice, after the student receives their placement and have enrolled in the math course. It was recommended to mention this practice skills option for students that are struggling in any course.