

MATHEMATICAL SCIENCES DIVISION CURRICULUM COMMITTEE AGENDA

TUESDAY, March 31, 2020

Present: Edwin Ambrosio, Michael Bateman, Sue Bickford, Diaa Eldanaf, Greg Fry, Milan Georgevich, Marlow Lemons, Zachary Marks, Matthew Mata, Pavan Nagpal, Jacquelyn Sims, Paul Yun

REVIEW THE MINUTES

The 2/25/20 DCC minutes were reviewed.

Dr. Marlow Lemons motioned to approve the 2/25/20 minutes. Sue Bickford seconded the motion. All were in favor to approve of the minutes.

Updates

- Math 110 and Math 116 course reviews have been approved though CCC.
- Engineering 11 and Engineering 12 are currently under course review. Pavan Nagpal and Edwin Ambrosio are currently working on clarifications. It was mentioned, that they would like to have this course approved so it can be offered in Spring 2021.
- Removing Math 40 as pre-requisite for CS 7 is currently in progress.
- In lieu of a name change for the support/corequisite courses, it was decided to update the note in the schedule of classes. The note will say enrollment and attendance in parent and corequisite course is required.

CS Certificate of Achievement

CIS is requesting a name change for CSCI 14. Reason for the name change request is due to CIS teaching Python in their cyber security course. The CSCI 14 name change was approved by the CCC in November, 2019. MathSci DCC decided to stick with the approved name for CSCI 14. E. Ambrosio alert the CCC of this decision.

All courses approved for DE only for Spring 2020 Semester.

The Chancellors office allowed for an emergency blanket due to the COVID 19 pandemic. This emergency blanket allowed for all courses to be taught in a remote fashion. This was approved on March 17, 2020

For summer and beyond, community colleges must go through the formal process of making courses Distance Education eligible. A vote in the department will be conducted to approve allowing all of the math courses to include the Distance Education addendum. (The results of the vote was that all courses can have the DE addendum only during an emergency including a pandemic).

Course Review

- CSCI 12- CCC is still working on the review. E. Ambrosio will follow up.

- Math 12, Math 23, and Math 37 - It was explained that these course need to be reviewed to meet the need guidelines for lecture and lab hours. D. Sims explained that she was told that Committee D plans to reject these new guidelines, and will keep the courses as is. Whatever is decided, the course reviews need to be submitted as soon as possible.
- Math 115- CM 3 is still working on these changes. E. Ambrosio will reach out to S. Tummers.
- Math 210- After years of work, and comparisons to CID and other colleges, CM1 updated Math 210 to a 5-unit course. The CCC approved this in 2019. Since, fall, 2019, Math 210 has been offered as a 5-unit course. Recently, the CCC (CCC Chair and Curriculum Advisor) recommended reducing the units of Math 210 back down to 4 units. They explained that the additional unit pushes the unit count beyond the max on the Math ADT degree. Upon review of the ADT degree requirements, it was noticed that there were other courses (Physics...) that would also push the units beyond the max. On this section of the ADT degree, these are electives. This information was sent to the Curriculum Chair and Curriculum Advisor. We are awaiting more guidance from them.

Dean's Remarks

J. Sims thanked everyone for all the hard work during this time and recommended to everyone to practice self-care.