

Division of Mathematical Sciences Department of Computer Science Division Curriculum Committee

Facilitators: Edwin Ambrosio **Date:** 11/9/2021 **Time**: 1:15 PM Attendees: Susana Acuna-Acosta Marlow Lemons х х Edwin Ambrosio Matthew Mata х Х Carl Broderick Pavan Nagpal Х Х Diaa Eldanaf Gordon Song Х Х Gregory Fry Susie Tummers Х Х

Arturo Hernandez

Gerson Valle

х

Agenda Items:

- 1. Review Minutes
- 2. Course Review
 - a. CSCI 1

Х

- b. CSCI 2
- c. CSCI 3
- d. CSCI 7
- e. CSCI 14
- f. CSCI 16
- g. CSCI 23
- h. MATH 150
- i. MATH 150H
- j. MATH 165
- k. MATH 270
- 3. Course Inactivations
 - a. MATH 17A
 - b. MATH 27A
 - c. MATH 47A
- 4. Course Proposals
 - a. CSCI 9 Data Science II
- 5. CSCI 17 articulation
- 6. Dean's Remarks

EL CAMINO COLLEGE MATHEMATICAL SCIENCES DIVISION CURRICULUM COMMITTEE MEETING MINUTES

November 9, 2021

Review Minutes

M. Mata approved the minutes, G. Fry second. All in favor to approve the minutes from October 9, 2021.

Course Review

CSCI 3 and CSCI 23 have been updated in Curriculog, but it is waiting for department approval and the rest of them continue to be worked on into the Spring 2022 semester.

MATH 150, and MATH 150H, and MATH 165 are awaiting department approval. It was mentioned that even if these courses are in the department level, they will still need to do it again for the DCC approval level. Once that is completed, E. Ambrosio will forward it over to the CCC.

Math 270 has been approved by the committee.

- a. CSCI 1b. CSCI 2c. CSCI 3
- d. CSCI 7
- e. CSCI 14
- f. CSCI 16
- g. CSCI 23
- h. MATH 150
- i. MATH 150H
- j. MATH 165
- k. MATH 270

Course Inactivations

The math academy courses were originally being course reviewed but are now in the process of inactivation. E. Ambrosio had created the form to be completed by Committee D and input their justification as to why they are recommending the academy courses to be inactivated. S. Acosta and Committee D will complete the form and return to E. Ambrosio.

It was mentioned that the primary justification to have the courses inactivated is because these courses were created for placement examination and that is no longer what the courses were being used for. The justification was not valid and therefore it was asked to inform Committee D to fill in the justification section of the inactivation form.

1. MATH 17A

- m. MATH 27A
- n. MATH 47A

Course Proposals

S. Russell is working on this new proposal, but is not sure if it will be done by the Fall 2021 semester. E. Ambrosio will follow up with him later this week.

E. Ambrosio also explained that the CS department is potentially looking into developing a data science certificate, which is going to include the data sciences courses CSCI 8 and CSCI 9 and be mapped with MATH 150.

o. CSCI 9 – Data Science II

CSCI 17 Articulation

E. Ambrosio and P. Nagpal will collaborate and work on adding additional components so that its COR articulates with the CSUs and UCs.

Dean's Remarks

M. Lemons will announced at the next department meeting and the end of the week announcements to encourage all faculty to review the courses as E. Ambrosio suggested.

M. Lemons and E. Ambrosio thanked DCC for all their hard work this semester.