Division of Mathematical Sciences
Division Curriculum Committee

Facilitators: Edwin Ambrosio

Date: 3/29/2022
Time: 1:15 PM

Attendees:

x	Susana Acuna-Acosta			Marlow Lemons
x	Edwin Ambrosio	x		Matthew Mata
x	Carl Broderick	x		Pavan Nagpal
x	Diaa Eldanaf	x		Gordon Song
x	Gregory Fry	x		Susie Tummers
x	Arturo Hernandez	x		Gerson Valle

Agenda Items:

1. Review Minutes
2. Course Review
   a. CSCI 1
   b. CSCI 2
   c. CSCI 3
   d. CSCI 7
   e. CSCI 14
   f. CSCI 16
   g. CSCI 23
   h. MATH 150 – Suggested Change
   i. MATH 150H – Suggested Change
   j. MATH 165 – Approved!!!
   k. MATH 270 – Approved!!!
3. Back for Discussion/Course Review
   a. MATH 17A
   b. MATH 27A
   c. MATH 47A
4. Course Proposals
   a. CSCI 9 – Data Science II – Approved!!!
5. CSCI 17 articulation
6. Dean's Remarks

EL CAMINO COLLEGE MATHEMATICAL SCIENCES
DIVISION CURRICULUM COMMITTEE
MEETING MINUTES

March 29, 2022

Review Minutes
G. Fry approved the minutes, S. Acosta-Acuna second. D. Eldanaf abstain. All in favor to approve the minutes from February 22, 2022.

Course Review
The Math 165 and Math 270 have been approved by the CCC.

All CSCI courses are still being worked on.

It was suggested that Math 150 and Math 150H change the prerequisite for the course since Math 73 and Math 80 will not be offered in the future. It was mentioned that Janet Young suggested changing the text to reflect intermediate algebra or equivalent.
- a. CSCI 1
- b. CSCI 2
- c. CSCI 3
- d. CSCI 7
- e. CSCI 14
- f. CSCI 16
- g. CSCI 23
- h. MATH 150 – Suggested Change
- i. MATH 150H – Suggested Change
- j. MATH 165
- k. MATH 270

Back for Discussion/Course Review
Committee D would like to refrain from continuing with deactivations of the math academy courses for the time being. E. Ambrosio mentioned that these courses will now go onto Curriculog for course reviews as being the next step. If any modifications are necessary they can be made and go through the normal procedures.
- a. MATH 17A
- b. MATH 27A
- c. MATH 47A

Course Proposals
CSCI 9 has been approved and will be available by Spring 2023 or by Fall 2023 but E. Ambrosio will confirm.

E. Ambrosio thanked everyone for their hard work on helping the course review get approved, this will help to get one step closer to a Data Science certificate.

l.   CSCI 9 – Data Science II

CSCI 17 articulation
E. Ambrosio and P. Nagpal have received feedback from some representatives from CCC and have been working on modifying the course outline of record. There were some items that were missing and had to modify some course objectives and student outcomes. It was mentioned that it is important to make sure that topics that are covered in the CID minimally are covered in the course outlines and have meet their minimal requirements. Some changes what were made were to include the phrase "Top-Down Methodology" even though "sequential" was included. Another phrase that needed to be included was "demonstrate understanding and use of the data structures" and Use MATLAB effectively to analyze and visualize data."

Dean's Remarks
E. Ambrosio announced that the next deadline will be right after spring break, please do some approvals during your spring break on Curriculog.

E. Ambrosio thanked everyone for all their hard work and support.

G. Fry adjourned the meeting, A. Hernandez second.