

EL CAMINO COLLEGE
MATHEMATICAL SCIENCES DIVISION FLEX DAY MEETING
Thursday, February 13, 2020

Present: Susana Acuna Acosta, Edwin Ambrosio, Eduardo Barajas, Michael Bateman, Sue Bickford, Carl Broderick, Susanne Bucher, Diaa Eldanaf, Robert Eleuteri, Jill Evensizer, Dominic Fanelli, Junko Forbes, Greg Fry, Milan Georgevich, Massoud Ghyam, Megan Granich, Le Gui, Hamza Hamza, Arturo Hernandez, Linda Ho, Judy Kasabian, Ken Key (Counseling), Lars Kjeseth, Zach Marks, Kathryn Marsh, Alice Martinez, Art Martinez, Ronald Martinez, Matthew Mata, Victor Matos, Trudy Meyer, Brian Mims (Counseling), Ashod Minasian, Benjamin Mitchell, Eduardo Morales, Kaysa Moreno, Pavan Nagpal, Sal Navarro (Counseling), Jasmine Ng, Kris Numrich, Ruby Padilla (Counseling), Solomon Russell, Catherine Schult-Roman, Arkadiy Sheynshteyn, Satish Singhal, Jacquelyn Sims, Gordon Song, Susan Taylor, Susie Tummers-Stocum, Oscar Villareal, Lijun Wang, Paul Yun

INSPIRATIONAL VIDEOS – DR. MARLOW LEMONS

Associate Dean Dr. Lemons will create inspirational videos aimed at students and will display them on the monitors in the MBA building. Those that are interested in participating should contact Dr. Lemons.

INTRODUCTIONS/ACKNOWLEDGEMENTS

Dean J. Sims recognized David Ramirez for his role as Interim Tutoring Coordinator for the Math Study Center. Kathryn Marsh will now be our full-time Math Study Center Coordinator beginning 2/13/2020.

Dean J. Sims presented Catherine Schult-Roman with an Applause Card that had been submitted for her.

The following instructors received certificates for being ECC Connect power users: Diaa Eldanaf, Junko Forbes, Lars Kjeseth, Trudy Meyer, Alice Martinez, Arturo Martinez, Kaysa Moreno, Tatiana Roque, Oscar Villareal

COUNSELING UPDATES

Counselors Brian Mims, Ken Key, Sal Navarro, and Ruby Padilla provided updates. Counseling will have drop-in hours for students that come in without an appointment.

Counselors will reach out to instructors to discuss how they can provide support for classes.

First Year Experience (FYE) works with first generation students and undocumented ally students. Queer is Love Community College Student Conference is an LGBTQIA+ conference scheduled for 3/27/2020. Instructors are encouraged to spread the word to students regarding this event.

COMMITTEE UPDATES

CM1 and Committee D are going through Program Review.

The Math Awards Ceremony will be on 6/2/2020. The committee is looking for presenters. Also, donations towards food and scholarship can be sent to Greg Fry.

GUIDED PATHWAYS SUCCESS TEAMS

Arturo Hernandez presented on the Guided Pathways summit which was held to formalize the success teams for meta majors. The focus for the next step is defining goals. The metric aligns with the Chancellor's Office vision for success.

Some of the items discussed include:

- Workshops for students on how to meet goals
- Establish a parent orientation to inform them of what it takes to be a STEM major
- Educate students on technology like ECC Connect and online counseling

The next meeting is on 3/2/2020 from 4-5pm. Faculty are encouraged to become involved.

TAKE HOME QUIZZES/TAKE HOME EXAMS PROTOCOL FOR MATH STUDY CENTER

Dean J. Sims recommended establishing an understanding of how much help a student can receive from the MSC with take home quizzes and exams.

Several recommendations were made:

- Jill Evensizer recommended that instructors send a copy of the take home test to the MSC so tutors know not to help.
- Dean J. Sims recommended listing rules on the exam itself
- Ronald Martinez discussed that the purpose of a take home exam is to learn, so it should be acceptable to ask the MSC for help
- Catherine Schult Roman discussed that if the free tutors in MSC are not allowed to help, students can still pay a tutor. It then becomes an equity issue.
- Alice Martinez discussed that students can receive help online as well. The department cannot control all of this so instructors should expect students to get help.

- Dominic Fanelli recommended that tutors have an awareness regarding take home exams so they can provide support to get students on the right track, but they shouldn't solve the problem or check the students' work.

Dean J. Sims stated that there is a general agreement that students can get help with take home exams from the MSC.

VOTE ON NAME DECALS FOR FACULTY OFFICE

The Facilities Department informed us that they could no longer make brown nameplate signs for faculty office. They are now providing decals to place on office doors. A vote will be taken to decide on the color of the decal (black or white) and the location (on the clear or frosted portion of the door). Live examples of the decal are in the Division Office. The brown name tags will be removed once the decals are placed, so instructors are encouraged to remove them yourself if you would like to keep it.

CONFERENCE ATTENDANCE AND SUBMISSION AND RULES

Conference requests must be submitted and approved prior to attending the conference or purchasing registration, flight, hotel, etc. Reimbursement cannot be made if you don't receive approval before attending. This policy is division and campus wide.

DEBRIEF OF MATH 150 FULLY ONLINE DURING WINTER

Catherine Schult Roman discussed her experiences with her fully online Math 150 class during the winter 2020 session.

Without the face-to-face interaction, it was time consuming to remind students of exams and assignments. The success rates were about the same in both the hybrid and fully online courses. More students failed the online course because they stopping participating.

C. Schult Roman used Proctorial to assess students. The program is embedded in Canvas. Proctorial requires students to submit a contract and show their identification. The computer camera scans the room, and if the activity is suspicious the computer will scan the room again. Instructors will also receive a video of the student taking the exam and a rate of suspicion. Each exam is different and students have a 48-hour window to take it. The course has the same standards as a normal class, but it's just a different format.

Distance Education is allowing use of Proctorial through June 2020, but after that it will no longer be available. Distance Ed is looking into other resources for exams for fully online courses.

TECHNOLOGY WEEK – MARCH 13-20, 2020

Dean J. Sims announced that the Computer Science Department will be hosting Technology Week from 3/13/2020 – 3/20/2020. We will also partner with other areas on campus.

Events that are currently scheduled include:

- Technology Conference on 3/13/2020
- Cloud Convention on 3/14/2020 hosted by the CIS Department
- Dr. David Patterson on 3/16/2020 from 12-2pm. He is an ACM Touring Award winner and an ECC Alum

Dean J. Sims recommended that instructors highly encourage their students to attend. If you have ideas regarding the use of technology in the classroom or want to present, contact Dean J. Sims.

AB705 DEBRIEF – DR. MARLOW LEMONS

Associate Dean Dr. Lemons presented the course completion rates for fall 2018 and fall 2019. The success course completion is the percentage of students that took the class and passed with C or higher. Course completion are the students that completed the class but may or may not have passed. The data identifies where the biggest differences are and allow for a discussion on what can be done to minimize gaps.

These numbers suggest we should offer support for more classes.

Trudy Meyer discussed that many students took Math 110 because it was a transferable class and not because they wanted the class.

Dean J. Sims recommended having a meeting with counselors to discuss guided placement so students get appropriate information.

TENURE RECEPTION

The Tenure Reception will be directly after the flex meeting on 2/13/2020 from 12:15pm – 1:15pm in the East Dining Room. The instructors receiving tenure are: Diaa Eldanaf, Dominic Fanelli and Solomon Russell