

EL CAMINO COLLEGE
MATHEMATICAL SCIENCES DIVISION FLEX DAY MEETING
August 23, 2018

MATH T-SHIRT DESIGN FOR WARRIOR WEDNESDAYS

A sign-up sheet is going around for those interested in receiving an ECC math t-shirt.

NEW COMPUTERS CARTS & PROTOCOL FOR USE

The department purchased eight Chromebook carts this year. We will be placing them in various classrooms and in the supply room (MBA 325).

There are also two new HP laptop carts in MBA 319.

The carts will be secured with a combination lock on the front of the cart. Combination codes to all laptops will be saved on the portal for instructors to access.

SERVICE AWARDS

The following instructors received service awards:

- 5 years - Megan Granich
- 5 years - Zachary Marks
- 5 years - Jasmine Ng
- 10 years - Michael Bateman
- 10 years - Hamza Hamza
- 20 years - Carl Broderick
- 20 years - Lijun Wang
- 35 years - Judy Kasabian

TENURED FACULTY

Matthew Mata, Ben Mitchell and Satish Singhal received tenure.

ANNOUNCEMENTS

Welcome Back Social: Thursday, August 23, 2018, 4:30 pm at the home of Edwin Ambrosio.

Food Pantry: ECC has opened a food pantry to serve our students and community. Donations are needed and can be dropped off at the division office.

Program Plans: Due November 1, 2018

Door Entrance Changes in Mailroom: To enter into the mailroom, hold your key card in front of the card reader and enter after the green light flashes. This key reader was placed as an extra security measure.

White boards have finally been installed on the walls outside of the division office lobby. This was a three-year effort. Funded by Student Equity.

Academic Senate is campaigning to help new students find their way across campus during the first week of classes. Please wear the “Ask Me” Buttons as you roam the hallways and campus during first week of the semester.

Chris Dean and Angelica Santana will be temporary full-time instructors for the fall 2018 semester.

Dean J. Sims recognized committee chairs, Academic Senators, and union representatives. The division office will identify the mailboxes of Academic Senators and union reps.

Campus Wide Committees: Jeff Cohen is on the Insurance Benefits Committee, Kris Numrich is on the Technology Committee and Alice Martinez is on the Calendar Committee

SUPPLIES

Laser pointers will be placed in each classroom and labeled with the classroom number.

Alphabetized sorters have been placed in all faculty offices to organize files and documents. If there are supplies that you think may be of some benefit, let Dean J. Sims know.

COMMITTEE UPDATES

Course committee sign-up sheets were distributed.

Curriculum Updates (Diaa Eldanaf): ECC is adopting a new software called DIGARC which will effect curriculum review. During this transitional time, nothing can be submitted for review through CurricUNET. Because of this, the Campus Curriculum Committee (CCC) is not accepting new courses, only items for review. The following courses are up for review: CS 30, Engineering 9, Math 23, 37, 67, 73, 80, 110 and 111 (Math 111 needs to be inactivated). The first deadline is 9/17/18 so that it will be approved at the 10/9/18 CCC meeting. The next opportunity is 10/15/18 for approval at the 11/6/18 CCC meeting. AB 705 related curriculum are the only new courses that will be introduced. CCC is not working on anything that's not mandated as far as course reviews until the spring semester.

SLO/PLO Updates (Catherine Schult Roman): There will be a workshop from 1-2 in the Library Basement on 10/6/18 for those having trouble entering your reports.

Conference Committee (Sue Bickford): We need another committee member for the Conference Committee as there is currently only one member. This committee manages the money for conferences and makes sure all items are submitted when requesting funds.

Contextualized Math Update (Tiffany Miller): Contextualized Math is a joint project incorporating trade math with current math classes. There are professional development workshops to learn more about how to incorporate industry in your class. Special assignment compensation is available.

NSF GRANT FOR COMPUTER SCIENCE – PARTNERING WITH CSUDH (MASSOUD GHYAM)

CS was awarded a NSF S-STEM Grant. The NSF Grant will provide a cohort of Computer Science students with support so they can transfer and graduate with a BS in CS in approximately three years. The grant was approved for \$1 million for five years beginning fall 2019. Recruitment of 30 students is underway.

TUTORING UPDATES (JULIUS DUTHOY)

The Math Study Center will open on 8/29/18. J. Duthoy is available to stop by classrooms and give a presentation on the tutoring center.

Math 100 is an open lab that helps track Math 12, 23 and 37 students. J. Duthoy will send out Math 100 registration information by week 3 of this semester.

Data showed that there was an increase in total visits of basic skills students last semester going from 7% to 10%.

There is a tutor training session on 8/24/18 from 1pm-4:30pm. Volunteers are welcome.

ENGINEERING AND MESA UPDATES (ART HERNANDEZ)

We have partnered with UCLA on a grant to create a Circuits course.

MESA had the largest number of transfer students, and the numbers keep growing. We will continue to grow even more with the AB 705 changes. We are taking applications during the first five weeks of the semester.

AB 705 DISCUSSION

The guidelines regarding the new placement rules have gone out. Essentially, every student has a right to enroll in a transfer level class, non B-STEM.

The main priority is to make sure our curriculum is AB 705 compliant. There was discussion about this over the summer (if coreqs should be mandated or not, if coreqs should be linked to primary courses, should primary courses and coreqs be taught by the same instructor, etc.). There will be more AB 705 meetings scheduled throughout the semester.

Creating a coreq can be handled at the committee level, but the structure of the coreq should be a discussion with the full department.

Online or hybrid coreqs might be helpful to students as far as availability.

E. Morales recommended offering the equivalency of a coreq during the summer and winter sessions.

There is concern about students that don't want to take transfer level courses yet. There is literature regarding schools that kept their basic skills classes. Some are recommending to take it away as options, but the department still needs to discuss and finalize this. The future of basic and developmental classes will further be discussed.

Much of AB 705 is for incoming students, but there are students in basic classes now. We are working on a message for those students. Dean J. Sims recommended that if students ask question, say there is more information to come as we want to make sure the message is consistent.