

Mathematical Sciences Division Council Agenda
Tuesday, April 23, 2019

Present: Edwin Ambrosio, Julius Duthoy, Daa Eldanaf, Robert Eleuteri, Greg Fry, Arturo Hernandez, Anna Hockman, Marlow Lemons, Ben Mitchell, Dean Jacquelyn Sims, Susan Taylor, Lijun Wang, Paul Yun

The February 12, 2019 Division Council minutes were reviewed. E. Ambrosio motioned to approve the minutes. G. Fry seconded the motion. All were in favor to approve the minutes.

COREQUISITE GUIDANCE

Dean J. Sims will create a corequisite guidance recommendation sheet. This is particularly important for adjunct faculty since they are not always part of the conversation. Adjunct faculty also teach at different community colleges that may have a different approach to addressing the AB705 state mandate.

The following items are corequisite guidance recommendations:

1. Teach both the parent and coreq class seamlessly.
2. Intermix material from both classes. Material to be discussed on a “just in time” basis.
3. Inclusive assessments and material from both classes. This will help ensure that students put in the same amount of effort for both classes.
4. Final grades should match attendance. If a student is absent from the coreq and not the parent, the student should still be marked absent for the entire day. This will help them realize the courses are connected.
5. Instructors have the academic freedom to establish how students will be assessed, however, the assessment does have to be measureable.
6. If an instructor does assess material that is specifically for the coreq, those points should not be counted towards the parent course.

SURVEYING FOR LEVEL UP EFFORT

Dean J. Sims discussed engaging faculty and students’ perception about the Level Up survey.

The Math Division will survey students and faculty about this new reform. We want to analyze the data to see what can be improved, and what is best for students and their success. We are working with Institutional Research (IR) to put this survey together. Sample questions include: Were you placed here based on high school work? Would you enroll in the same class again?

B. Mitchell discussed that Program Review has submitted 20 questions to IR to forward to CM2 students.

Dean J. Sims will contact IR regarding the Level Up survey and the Program Review survey.

GRANT PURCHASES

Next academic year, the BSSOT, BSI and Student Equity grants will be consolidated into the Student Equity Achievement (SEA) grant.

Through the BSI and BSSOT grants, we were able to purchase more laptop carts, Chromebook carts, a color printer for the Division office that faculty can use, digital display monitors for the MSC, and moving furniture for all of our classes. Starting in the fall, all classes will have desks and chairs on wheels.

CONTENT FOR NEW DIGITAL DISPLAY MONITORS ON FIRST FLOOR

The Math Division plans to display content on the digital monitors such as happenings in SI, the Math Contest, engaging math problems, etc. Contact Dean J. Sims if you have information you would like displayed.

Additionally, the MSC has been carpeted and has new furniture.

WIRELESS MICE SECURITY

The Division Office has wireless mice. We plan to station them in the computer labs, MBA 120, 220 and 320. We are trying to find a way to secure this. In the meantime, if a student requests a mouse, you can ask to hold their student ID.

TEXAS INSTRUMENTS COUPONS

Dr. Marlow Lemons discussed how our TI coupons can be used for technology in the classroom or for extra calculators. If you're interested, contact Dr. Lemons.