
Math Department Meeting Minutes



Call to Order: 9:42AM

Members (bold present): **Brandi Bailes, Ryan Hamlett, Jodi Hanley, Daniel McCoy, Steve Ramirez, Scott Rippy** , **Sherri Wilson**

Guest: Troy Dial

New Chairs - Wilson

We don't know for sure yet. It will likely be Head Chair Danielle McCoy and Under Chair Brandi Bailes

Placement - Wilson\Bailes

Brandi and Sherri met with Keith (VPI) to discuss the creation of sheets for students for receive based on their placement. They also discussed adding the information with the website. A request will be sent to Kristi Simonson and include deans.

Academic Senate - Wilson

We need math representation on Senate. The bond passed for building and the campus is re - prioritizing. Any one is welcome to come to Senate as a guest. We will have categories with details and a rubric. There are more details posted on the website. It is our task to come up with a weighting 0 - 40 to prioritize.

BC Calc II/Calc I Credit - Dial

Recommend giving students credit for Calc I and Calc II. If we only give credit for Calc II, they can have a hard time getting credit for Calc I. We have a solution for this year. However, it would be easier to make the change in the future. We need to provide a letter for the evaluators to cover students for this year. Summary: Give credit for 1 class for AB and 2 for BC. The typical score requirement is 3, 4, or 5. Their AB subscore could be a 3, 4, or 5 as well. This falls in line with some of our surrounding colleges.

Motion: Allow credit based on the AP Calculus BC for Math 251/250 and AP Calculus AB subscore for Math 250 - McCoy/Rippy: Passed By Consensus

Action item: Draft letter to allow substitution for subscore. - Wilson

Schedule Blocks - Wilson

Possible new scheduling block due to 16 -week calendar possibility. The most popular block is option 7. This would allow a math class with a lab to start at 7am.

Classes - Wilson

Continue to push enrollment for math 117/255. We should discuss specifically to list Matlab in 255 COR for engineering transfer. Math 255 needs to be ran as a 2 units in the future because CSUs will not allow a transfer of anything less than 2 units. In addition, our AS -T degree needs 19 units minimum, a two unit 255 would allow students to make the minimum. The COR needs to be updated to be 2 units only and not variable.

We should consider adding Math 110 to the math degree. If we want to, this would need to be done before October.

Tech Updates Over Summer - Wilson

1. Adobe Reader
2. Excel Registration Needs to be Removed
3. Bulb in Projector in West 111
4. North 102 Projector Needs to be Updated

5. MyMathLab updates (instructor too)
 6. Need Matlab moved to Fall classroom
 7. R-Studio
 8. Matlab on instructor console
 9. Matlab Installed On - Bailes\Ramirez\Wilson\Hamlett (CTB 323\325\321\320)
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Math Awards\Scholarships

1. AMATYC - Run test - Student Math League Competition
 - a. Crafton Award - We gotta give to Riggs for fund given to two highest on campus - \$300 and \$200. Riggs suggests giving this out at student recognition dinner. Checking with Riggs for cost of student to be included.
 - b. National award \$5k, \$3k, and \$2k.
 - c. Local from CMC3S it's like about sort of almost kind of \$500, \$300, and \$200 maybe.
 2. Student Recognition Award for Outstanding Achievement in Mathematics - No \$ but a fancy thing. They need to be nominated by individuals or entire department. Need to recreate criteria based on new course offerings.
 3. Wayne Malloy Outstanding Achievement In The Calculus Series - This should be discussed among the department. Would like this moved to into the A&R area.
 4. Scholarship for Math Education - Coming Soon - Maybe
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SLO Closing the Loop - Wilson

Time needs to be scheduled for this. This is usually a quick process.

- Math 085 - We need to have the faculty teaching this course complete SLOs. Changes we may make in the future would be discontinuing offerings of 085 to be replaced by offerings of 910.
- Math 095 - We are in a point of flux due to the changes for AB 705. We need more data. However, the success rate is expected to go down while throughput goes up. This is based only on one semester of data. Changes we are making include embedded tutors and continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data.
- Math 995 - We are in a point of flux due to the changes for AB 705. We need more data. However, the success rate is expected to go down while throughput goes up. This is based only on one semester of data. Changes we are making include embedded tutors and

continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data. The department has also made variable units to adjust in class time as needed.

- Math 102 - We are in a point of flux due to the changes for AB 705. We need more data. However, the success rate is expected to go down while throughput goes up. This is based only on one semester of data. Changes we are making include embedded tutors and continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data.
 - Math 110 - We are in a point of flux due to the changes for AB 705. We need more data. However, the success rate is expected to go down while throughput goes up. This is based only on one semester of data. Changes we are making include embedded tutors and continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data.
 - Math 910 - We are in a point of flux due to the changes for AB 705. We need more data. However, the success rate is expected to go down while throughput goes up. This is based only on one semester of data. Changes we are making include embedded tutors and continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data. The department has also made variable units to adjust in class time as needed.
 - Math 103 - Changes we are making include possibly adding embedded tutors and continue faculty and tutor trainings which follow CAP/AB 705 principles and guidelines, as we continue to obtain and analyze more data.
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Announcements

Lunch today at Jose's in Yucaipa.

Future Agenda Items

1. Math assessment questions. Any changes need to be made ASAP. Students can get into pre-calc without trig. RHS only math 3 honors. Some students are getting into Calc I with no trig.
2. Troy and Ernesto will talk to us about the AP - A lot of 4 years will not take BC credit for Calc II.

This Meeting: 5/10/2019 9:30 AM

Location: CTB 336

Next Meeting: TBD