

Math Departmental Meeting 4/14

11:00 am – 1:30 pm

Present: Chris Noffsinger, Erika Noffsinger, Mukta Sharma, John Sterverson, and John Thoo

Absent: Talwinder Chetra, Sarah Kovacs, Kirk Wardlaw

Agenda Items:

1. Leading From The Middle project, (Erika)
 - The LFM team is working on offering lab components to some of our sections of Math 111, 101 (50) and 52 courses to pilot in Fall 2018. This would be a 5 unit course where students would first attend a lecture portion of the class and then a lab portion of the class where they will have hands on experience to work on concepts that they just learned in class.
 - The math department is supportive of the LFM team continue to work on implementing types these types of math courses if this is what we decide to do.
 - Things that LFM team needs to look at:
 - o Getting the course approved by curriculum.
 - o Availability of classroom for lab portion.
 - o Funding and support for IA's and graders.
 - o Keeping track of student's attendance through tutor track and have an attendance policy in the syllabus.
 - If the pilot is successful:
 - o The math department will look at implementing labs to all of the math 111 and 101 (50) courses.
 - o Have course material that all instructors will use when teaching the course, so we have consistency in the classes.
2. California Acceleration Project Conference (CAP) update. (Erika, Chris and Mukta)
 - Getting students through the math sequence.
 - Cuyamaca College – was at the CAP conference and they talked about their success of their students getting through the math sequence by getting rid of all courses below Intermediate Algebra level.
 - We had a discussion of eliminating all courses below Math 52. Is this something that would help our students get through their math sequence at Yuba College?
 - This would be a big leap for the math department to do. The math department would like to investigate more on what Cuyamaca College is doing and see if this is something that will work for YC. We would like to send two people down to the college for at least two days to do classroom observations, talk to faculty, counseling department and students. The people visiting the campus will gather

as much information and materials they could from Cuyamaca College and then bring it back to share with the math department. Chris and Erika Noffsinger volunteered to do this. We decided that it would be best to do this before the Spring of 2017 semester ends because this would affect item 1's discussion of implementing a lab component to Math 111, 101 and 52

- Follow up with Karsten, can we get funding for this? If so, from where? Can we get classes covered for Chris and Erika Noffsinger while they are away?

3. Math Boot Camp, Erika

- Talwinder and Erika are working together on Math Boot Camp this year.
- Talwinder is in charge of the Spring session and Erika is in charge of running the Summer session of Math Boot Camp.
- Praise on having the program advertised on colleges marques on YC campus, Sutter campus and downtown Marysville.

Spring 17 Math Boot Camp:

Fridays 4 – 7 pm, (April 21st, 28th, May 5th)

Saturday 8:00-11:45 am, (April 22nd, 29th, May 6th)

3 Classes to help boost placement scores:

Math 111 – Taught by Mukta

Math 50 – Taught by Talwinder

Math 52 – Taught by Karsten

Summer 17 Math Boot Camp:

Mondays – Thursdays July 10th - 13th and July 17th - 20th from 4-6.

3 Classes to help boost placement scores:

Math 111 – Taught by ?

Math 50 – Taught by Erika

Math 52 – Taught by Karsten

4. Adding Math 1B in the Fall?

- Talk about the reasoning behind not offering Math 1B during the fall.
 - Right now, we have it set up to get our students through the calculus sequence in 2 years.
 - If students took 1B in the fall then they would have to wait a year to take 1C.
- Do we have enough students who would enroll in Math 1B if we offered it in the fall?

5. Call for Math faculty to hold flex Activities during Fall flex week. Any interest?
 - Erika Noffsinger and Mukta Sharma will be a part of a panel talking about how we used embedded tutoring in the classroom and on how it is successful.
 - Erika Noffsinger will be part of a student success workshop with Kristina Vananuci.
 - Talwinder will talk about his book program.

6. Calculators on exams, department policy. (All)
 - We decided with an exception of Math 111 and Statistics, the use of technology (which includes calculators) is up to the discretion of the instructor. Instructors should have their policy clearly written in their syllabus.

7. Multiple Measures (John T)
 - Ran out of time. We will discuss this in a future math department meeting.

8. Math Classrooms (John S)
 - The district maintenance and operations said that the 500 building is in a better condition than our 700 building.
 - The math department will continue to work on getting an area where we can have our classes and office all in the same area. We all believe that the math 500 building would be ideal for our department. We all feel that this will be a benefit for our department and the success of our students.

9. Other:
 - We need to look at mapping competency for math classes.
 - Where do our students master these certain standards?
 - ARC – gave us a copy of their mapping.