

MINUTES for Math Division Meeting—Wednesday, February 13, 2013—2:35 - 4PM

The Math Department met for the first time this semester on Wednesday, February 13, 2013. In attendance: Professor Matthew Robertson (Chair), Professor Marty MacDonald, Dr. Mohamad Alwash, Dr. Vidya Swaminathan, Professor William Bucher, Professor Bonnie Blustein, Professor Thomas Harjuno, Professor Henri Feiner, and Dr. Leo Lynch (Adjunct).

- 1.) SLO assessment – Fall2012 semester SLO assessment discussed, following directions given:

Please complete the SLO assessment tool for the following courses taught last semester – Fall2012. The instructor whose name is in **bold** is responsible for turning in the completed assessment tool by the final **deadline Thursday Feb28, 2013**. Your team members are other instructors that taught the course last semester. Adjunct instructors appear in (). Each team only needs to assess one class, and only one course SLO. Attached is an example of a completed Math assessment tool (Math 227), along with a completed English assessment tool. Questions about completion of the (pre-populated) assessment tool can be directed to me, or to **Todd Matosic (SLO Coordinator/Assistant Adjunct Professor, Business, WLAC x4213)**. **Your assistance in the completion of this work is greatly appreciated.**

MATH SLO ASSESSMENT Teams:

Math 105 **Feiner**, Robertson, Blustein

Math 110 **Feiner**, Harjuno, **Blustein**

Math 112 **Feiner**, **Harjuno**, Blustein

Math 115 Harjuno, **Alwash**, Swaminathan

Math 117 **Robertson**, MacDonald

Math 118 Harjuno, Alwash, **Swaminathan**

Math 125 Alwash, Blustein, **Swaminathan**

Math 127 **Robertson**, (Foreman)

Math 128 Alwash, **Blustein**, Swaminathan

Math 215 **Bucher**, (Miao)

Math 227 **Robertson**, (Foreman)

Math 235 **Bucher**, (Perez)

Math 236 **Swaminathan**, (Borsum)

Math 241 **MacDonald**, Harjuno

Math 245 **Bucher**, (Huang, Arriola)

Math 260 **MacDonald**

Math 261 **Alwash**, (Lee)

Math 262 **Feiner**

Math 263 **Harjuno**

2.) Summer School – See Welcome Week News

The Math Department unanimously decided to propose a different Summer School schedule than what appears in the Welcome Week News. Some of the key points to the discussion:

- 1) In a 6-week summer school session, Math 115 or Math 125 are difficult, if not impossible to teach. If we decide to teach these, we should limit the offerings to only one section each.
- 2) Since the original intention of Math 117/118 or Math 127/128 is a slowed down version of Elementary or Intermediate Algebra, placing these in a 6-week Summer Session contradicts this intention, and severely limits student success.
- 3) 3 or 4 unit 200 – level math courses have the best chance of student success. These courses include Math 227, 241, or 245.
- 4) If a 100-level course is taught, it could be Math 112 – as long as Math 100 is available also. We need to consider our population – many of our students assess into Math 112 or lower. Not having a single course offering at this level does not adequately serve our student population.
- 5) Math 123a is a good option for the Summer Session – it's 4 units, gives us more data on the success of this course (besides the 2 sections offered this semester). The math dept would like to move away from the Math 117/118 - Math 127/128 sequence.
- 6) Math 123b would not be a good option – we don't have adequate numbers from this semester to fill this course, and Math 123c will not be offered in the Fall13 semester.
- 7) Would the administration consider offering several late-start, 8-week courses at the end of the Spring 2013 semester, rather than so many Summer School classes? 8 weeks is MUCH better than a 6 week session. Math 125 and Math 227 are strong candidates for this late start 8 week session.
- 8) The Math courses that the Math Department would like to see taught during Summer Session (and/or Late Start Sp13) include the following:

Math 100 (1 section)  
Math 112 (2 sections)  
Math 115 (1 section)  
Math 125 (1 section)  
Math 227 (2 sections)  
Math 241 (1 section)  
Math 245 (1 section)  
Math 123a (2 sections)

3.) Report on AtD conference (Farrah – not present)

Here is the summary of the AtD Conference:

I attended to a workshop titled, "A Curriculum-Based Intrinsic Model of Student Engagement: Examples From the Field". This workshop was about ACE Program (Academy for College Excellence) and its benefit on students success in higher education. A math instructor, Tue Ruth, from Los Medanos College, discussed about his school's accelerated program in which students transfer by taking only two math courses, 6 units algebra and 4 units statistics. He said that the same group of students enroll in 2 classes and share learning and social experiences. I also attended to Clare and Mary-Jo workshop titled "Ready! Set! Go! Got Engagement!" They discussed about the strategies West have been using to engage students, faculty and staff. Clare and Mary-Jo also spoke about West ATD newsletter and Semester Kickoffs.

Meeting adjourned at 4pm. Next meeting Feb 27, 2013, 2:30.