Mathematics Discipline Meeting  
Wednesday, Oct. 14, 2015  
Minutes

Present: Clayton Akatsuka, Jean Okumura, Navtej (Johnny) Singh, Jody Storm, Weiling Landers

The meeting was called to order at 2:34 pm in the Mana’opono Conference Room 107.

1. The minutes of the September 30, 2015 meeting were accepted as circulated.

2. Student Success Council Task Force Subcommittee on Placement Test – Johnny
   - Only one person signed up for the new subcommittee on Math Cognitive Placement so Johnny signed up, too.
   - The subcommittee on Math Cognitive Placement met on Oct. 7 but Johnny and no other WCC math faculty member could participate due to a Department meeting on the same date/time.
   - Ardis believes that there are not too many students who would need to take the placement test. Math faculty felt otherwise.
   - Recent emails came out providing 2 choices.
     - Accuplacer.
     - Aleks
     - WCC math faculty felt that we did not know how to respond to the question of which one we preferred because we don’t know enough about the 2 instruments. There was not enough time for us to evaluate it and we were not provided the means to evaluate it.

3. Math Graduation Requirement Revision
   - The recommended revision is: Qualify to take Math 100 or higher.
   - Faculty wanted to check with Patti on how the graduation checks are done and would this be a workable revision. Jean will follow up on this.
   - We need to send a memorandum to the Curriculum Committee stating the change and justification. Dates for the system wide actions and dates the change was discussed at the discipline meeting and department meetings. Faculty should sign this memo.

5. Math Center and Russell Uyehara
   - Clayton edited the RCUH position description that was used to hire Russell for original position and submitted the revision to Dean Sasaki.
   - The new position will be a FT casual hire position with no benefits and will only run to the end of this semester.
   - We need to find a long term solution. However, for a general funded position, there is a document with all minimum qualifications (MQs) for all positions and general categories. Based on this document, the MQ for such a position is a bachelor’s degree in math and Russell would not meet this MQ.
6. Mana’opono 103 and Math Lab
   o If Mana’opono 103 is not used as the Math Center then it could go back to being a general use classroom that would allow up to schedule one more class curing the peak morning times.
   o It would be nice if the Math Lab could return to Mana’opono building as it would be closer to the math classrooms and so more convenient for students. Furthermore, it would be easier to monitor the student tutors working in the Math Lab, if the Math Lab was in Mana’opono building. In addition, the Math Lab would not be bound by the library hours.
   o The advantage of the Math Lab being in the Library is that it is closer to the Testing Center and a variety of other services such as the Speech Lab and Writing Lab.
   o The current Math Lab in the library is so small and there is no other space in the Library that is larger that could be used for the Math Lab.
   o We need to think further about the Math Lab in conjunction with figuring out about long range plans for the Math Center & Russell Uyehara.

7. UHCC Math Initiative
   o There is concern about this initiative, especially with Math 75X having no prerequisite.
   o Because a number of our students have difficulty passing Math 24, 25, 28, or 29 in one semester, there would be a number of students at WCC who will not be able to accelerate.
   o Jean will inquire about the status of the math initiatives at some other campuses in the UHCC system.
   o A boot camp would be helpful but how do you require students to participate in a boot camp?

8. US Merchant Marine Course Evaluations
   o M102 –Calculus/Geometry 1
     ✓ Fulfill Graduation Requirement – Yes
     ✓ No equivalence
     ✓ Fulfill FS – Yes
     ✓ Next course – Math 205, 100, 101, 111, 115

   o M103 – Calculus/Geometry 2
     ✓ Fulfill Graduation Requirement – Yes
     ✓ Equivalent to Math 205
     ✓ Fulfill FS – Yes
     ✓ Next course – Math 206, 100, 101, 111, 115

   o M104 – Calculus/Geometry 3
     ✓ Fulfill Graduation Requirement – Yes
     ✓ Equivalent to Math 206
     ✓ Fulfill FS – No
     ✓ Next course – Math 231, 100, 101, 111, 115

   o M105 – Calculus/Geometry 4
     ✓ Fulfill Graduation Requirement – Yes
     ✓ Equivalent to Math 231
     ✓ Fulfill FS – No
     ✓ Next course – Math 232, 100, 101, 111, 115

9. The meeting was adjourned at 3:42 pm. (Minutes by J. Okumura)
   Faculty moved to Mana’opono 113 to work on the curriculum proposal for Math 82.