MATH DEPT. TEXTBOOK COMMITTEE

Minutes
March 27, 2014
12:15PM
NEA295

Members Present:
Div. Chair: F. Saddigh
Faculty: T. Alikhanyan, F. Carver, F. Ma, M. Jimenez-Zeljak, J. Sikora, M. Gagrat, Z. Romero
Classified: C. Mandia

Call to Order
Meeting called to order at 12:15pm.

I. Public Comment
A. Div. Chair F. Saddigh presented an overview of the Math Dept. current and proposed programs/courses/issues.
   i. Div. Chair F. Saddigh called for a vote regarding the upcoming Dept. Meeting & Hiring Committee.
      I. Faculty agreed upon:
         a. Hiring Committee: APRIL 3, 2014 @ 2:45pm NEA295
         b. Dept. Meeting: APRIL 15, 2014 @ 2:45 NEA295

II. Reports
A. Div. Chair F. Saddigh proposed that the implementation of new Textbooks begin Summer 2014.
   i. Piloting of said Textbooks should be a fluid transition.
B. Post-Spring Break responsibilities discussed.
   a. PLO/SLOs to be completed.
      i. Must be more structured.
C. FASTRACK
   i. FASTRACK is no longer accepting new students as of SPRING 2014.
      1. Students who are currently participating will be able to complete their course of study.
   ii. T. Alikhanyan called upon the Administration to effectuate a Math Computer Lab in order to incorporate current available technology.
      1. 5/4 Unit Class
      2. Geared towards Math115/125
         a. Faculty concurred.
b. M. Jimenez-Zeljak commented that today’s Students learn in very diverse ways – to include PCs/hand held devices.

iii. Overall opinion of Faculty: the current system – to include Placement Test, must be overhauled.

D. Placement Test
i. 90% of Faculty agreed: Current Test must be changed in order to properly gauge and place Students.

ii. Several Faculty members (Math and Technology Departments) were tested with LAHC’s current Placement Test.
   1. Consensus: the test was MUCH too hard.
      a. Did not properly evaluate student ability and presented non-linear questions.

E. TEXTBOOK COMMITTEE RESULTS
a. Elementary & Intermediate Algebra
   i. (5) textbooks were culled from a large pool of possible replacements.
      1. Publishers: Cengage; Wiley; Pearson.
      2. All Fulltime Math Faculty Members participated in voting.
         i. Scores calculated (1-5) w/1 indicating 1st choice & 5 being 5th/last choice.
         ii. RESULTS:
            1. Pearson: Carson; Jordan: 25
            2. Pearson: Sullivan; Struve; Mazzarella: 28
            3. Cengage: Larson: 21
            5. Pearson: Lial; Hornsby:20

3. OVERALL WINNER/Textbook to be adopted in future semesters:
   a. Elementary & Intermediate Algebra. Lial & Hornsby

III. Adjourn 12:55pm