Mathematical Sciences
Division Curriculum Committee Meeting
February 4, 2014

Present: Carl Broderick, Milan Georgevich, Anna Hockman, Bob Horvath, Ken Key, Lars Kjeseth, Thri Manikandan, Trudy Meyer, Virginia Rapp, Ambika Silva, Jackie Sims

Minutes by: Ambika Silva

Here is the Agenda:

1. CS 3 Course Review
    a. All questions were answered
    b. Needs approving on CurriUNET
    c. Lars moved to approve the CS 3 Course Review (needs majority to approved)
        i. Motion is approved
    d. Before you send it, need CS approval, then Anna can send it off
2. CM1 Update on Math 170/180 course review
    a. Wants to change 170 (3 Units)/180 (5 Units) → 180A/180B each 4 units
    b. CM1 Committee is on board with this
    c. Milan: added hours, the amount of trigonometry is considerably less in the proposed outline, 10 -12 fewer hours of trigonometry in new configuration.
    d. Trudy: is on CM1. It's a rough outline, not a true representation yet. Some topics are in both 170 and 180, and there's no need for that overlap.
    e. Lars: Can take the courses concurrently? It would be nice to have students do this concurrently.
    f. CM1 has discussed this for some time: They need to find out who needs 170 but not 180.
    g. CM1 should also bring this to the department for discussion as well
3. Update on CS-AST Degree
    a. Computer Science has proposed an AST degree. All of our classes match on the guide from TMC to satisfy. It has been sent back by Chancellor's office because our classes have too many units. We are trying to see if some of the math courses can be double counted to fulfill a GE and a major requirement, to reduce the number of units
    b. The way the courses are numbered it has too many units.
    c. Pressure from Chancellors office is to redesign our CS to get them to match/align with the TMC guidelines.
    d. Meeting with Quajuana to see how to continue
4. CID - Laurie S did ppt on CID: C – ID: Course Identification Numbering system
    a. Some Math courses have been approved or are pending, or they haven't been looked at yet.
    b. Business department has had "conditional approval" , which implies that if they change what has been recommended, it will be approved, other classes/departments have had "disapproved" rating
    c. Comp SCI-1- Problem solving using C++, Review Determination: Does not include Course Objective 3:
    d. Lars Kjeseth mentioned that this CID is mainly for Cal States, and that Community College (CC) units are in conflict with the Cal State units. And that the AA-T or AS-T degrees are almost forcing CC students to choose to transfer to Cal States
    e. Ken Key mentioned that If we change our unit count to satisfy CID or AA/AS T degrees, then how will this affect our articulation with the UC and other non-Cal State schools where things are already articulated
    f. Virginia Rapp mentioned that if one changes for CID, then some schools will not accept the classes anymore. (Fullerton and a business requirement)
    g. Lars suggested we start a letter writing campaign and get more CCs involved.
    h. Afraid of losing articulation because of this?
    i. SB1440: supposed to articulate programs, but not course objectives.
    j. Can go to website www.c-id.net, to see what the courses should look like.

    k. Timeline? Need 80% approved by 2018
    l. Don't know who to contact with questions, if we change the course objectives, then those classes may not transfer anymore.
    m. They are also recommending that we consider this when doing course reviews, to make sure that it aligns. Laurie has submitted several courses, the only course kicked back to us is CS-1
5. Reminder that six year cycle will be updated soon

Meeting adjourned at 1:37PM