

Math Issues Committee Meeting

Friday, March 12, 2010

Tunxis Community College, Room 7-206 (Library, Large Conference Room)

Present: Paul Edelen (MCC); Teresa Foley (ACC); Pat Hirschy (ACC); Pam Wahl (MxCC)

Pat, continuing to serve as Chair in Miguel's absence, called the meeting to order at 11:10

Minutes of the 2.19.2010 Math Issues Committee meeting were approved with noted changes recommended by Elaine via Email

Old Business

1) Intermediate Algebra

- a) Paul will bring examples of modeling used at MCC to next meeting

Homework – Members asked to bring syllabi for Math 137/138 to the next meeting for review of modeling examples and the degree to which it is addressed in the syllabi.

- b) Use of appropriate technology as part of Educational Reform – Pat proposed to the committee to include Technology Outcomes in Intermediate Algebra (possible other courses as well). Use of technology for multiple representations as an example; If technology outcomes are included in the syllabus then such outcomes should be assessed as part of the course;

Homework – Members asked to bring syllabi to share 'good ideas' and the extent to which technology is addressed

2) Link to AMATYC's New Life Vision handout? – to be continued

- a. Consider exploration of New Life Vision for next year and its impact on courses, course numbering, and placement

3) Placement Policies, Procedures, and Instruments

- a) Accuplacer Cut-off Scores – Pat will email link or document for cut-off scores that the System uses
- b) Diagnostic Test offered by Accuplacer – has potential but members are looking for more
 - a. MxCC – does have the Diagnostic test but TxCC is the only Community College using it; considering to use the Diagnostic Test in the self-paced courses as part of the course as a way to remediate students' weak areas; will do a small pilot with the CCP students in local high schools this spring and will have results to share in the fall
 - b. ACC is considering to use the Diagnostic Test as part of a pilot summer program that would be self-paced and use My Math Lab;
 - c. MCC is considering to use the Diagnostic for remediation

- c) ACT cut-off scores – Pat will send out email to the Council of Deans as to recommend to use ACT and include cut-off scores used by the CSU system and then Math Issues will review the effectiveness of the scores at the end of the 2010-2011 AY
- d) Ability to Benefit –
 - a. MxCC – (ATB) test administered to students who do not have a HS diploma or a GED and is used for financial aid purposes only and not placement decisions within the College (Pam will get clarification on what test is administered and the number of students per year and then email this information to Elaine – Email then please add this information to the ATB chart);
 - i. Is not implementing reading and writing prerequisites for all math courses this year
 - ii. MCC has just removed the reading and writing prerequisites for all math courses

Homework – (1) for the next meeting each college is asked to come with the number and percentage of students who take Accuplacer place into all 3 developmental courses (reading, writing, and math); (2) what initiatives and resources are colleges using to retain these students (e.g., learning communities, extra activities, special lunches, etc)

4) Degree math courses with MAT 095 prerequisite for terminal degree

- a. MxCC may be reviewing MAT 104 to see how it aligns with MAT 109 for common course numbering purposes
- b. GWCC is considering revising their MAT 109 to be consistent with MCC

5) Strategic Plan that resulted from Legislature

New Business

Announcements

Meeting adjourned at 12:30 pm