

MATH ISSUES COMMITTEE MEETING
September 11, 2015
Tunxis Community College, Library Conference Room
11:00 AM-12:30 PM
Draft Minutes

In attendance:

Pat Hirschy (ACC), Teresa Foley (ACC-**Rep**), Michelle Saindon (TXCC), Nick Stugard (TXCC), Eddie Rose (HCC-**Rep**), Joachim Bullacher (QVCC), Paul Edelen (MCC-**Rep**), Brian Kennedy (TRCC-**Rep**), Mark Leach (HCC), Harry Burt (NVCC), Rachael Schettenhelm (GCC-**Rep**), Theodora Benezra (HCC), Pam Frost (MXCC-**Rep**), Marina Philips (HCC), Arben Zeqiraj (ACC), Teuta Dalip (NCC-**Rep**)

Mark your calendars for the Math Issues meetings this year: October 9, November 13, December 11, February 5, March 11, April 8, May 13

1. Approval of May 8 minutes (10 minutes)

Thank you to Harry for facilitating the May 8 meeting, to Nick for taking the minutes, and to Pam for keeping track of time.

Facilitator for this meeting: Harry Burt

Minute-taker: Theodora Benezra

Time keeper: Eddie Rose

The May 8th minutes were approved with two additions: Michael LaBarbera had volunteered to be on the Course Redesign committee, and Theodora Benezra had volunteered to be on the Best Practices/CCP committee.

2. 2015-2016 Committee Goals (15 minutes each, 30 minutes total)

a) Course redesign and assessment-Teresa Foley, Pam Frost, Bryan Kennedy, Rachael Schettenhelm

Teresa reported that state legislation has deemed SBAC optional for school districts. There was some discussion about how to handle students who still might come in with SBAC scores.

According to PA-1240, any student who places into a developmental course must have multiple measures such as HS transcript, SAT scores, or non-cognitive measures. There was some discussion about what measures the various colleges were using.

Homework: Pam asked that the college reps send her a list of the multiple measures that are being used at their schools.

Pat made a motion that “for compliance with multiple measures legislation, Math Issues requests that the system provide the support to procure high school transcripts for

community college math placement”. The motion was unanimously passed. Teresa will present this motion to the PA12-40 Advisory Committee at its meeting this afternoon.

Teresa asked that the college reps review the placement test information on the Fall 2011 and Fall 2014 handouts and get back to her with confirmation or corrections by Friday, Sept 18th.

Homework: review placement test handouts and send confirmation or corrections to Teresa by Friday, September 18.

Some schools have a sunset clause that allows Accuplacer scores to be valid for only a finite period of time; e.g., 1, 2, 3 years. Teresa asked the college reps to send her their schools’ current policies on using Accuplacer scores.

Homework: Send any information on sunset clause policies for Accuplacer scores to Teresa.

b) Best practices for high school/college joint activities, dual credit or otherwise, including CCP-Harry Burt, Teresa Foley, Nick Stugard

Harry reported that there is a new program called “Early College Opportunities”, which comes with corporate sponsorship in the form of mentorships and internships. The program will help students concurrently earn a high school diploma and an Associate’s degree by the time they graduate from high school. Norwalk CC is currently participating in this program. It is expected that this program will replace the current CCP program, which will not include funding for general education courses such as math and English after this year.

The committee will continue to discuss the Best Practices Dual Enrollment document that Harry prepared and presented previously, and will investigate the Early College Opportunities program to learn more about it.

Homework: check with your college re information on Early College Opportunities and on the status of CCP.

Pam suggested that the Bridges programs be included as part of this committee’s interests.

3. Report on common course topics and Common Numbers Framework: Pat Hirschy (10 minutes)

As a result of conversations at the TAP Math meetings, it was discovered that 2 colleges were offering MAT* 185 Trigonometry with different prerequisites. In conversations with representatives, it was agreed to use MAT* 172 College Algebra as a prerequisite.

Pat thanked the 2 colleges for jointly resolving the differing prerequisites. In addressing other discrepancies, Pat suggested that she reach out to the involved colleges, share information such as the Math Issues documents available on the MATYCONN web site,

and work with the colleges to resolve the discrepancies. In the event issues can't be resolved at the college level, Pat will bring the items to Math Issues for discussion.

The 2 documents on the MATYCONN web site were developed as part of the Common Numbers Initiative and were accepted by the system. They are described below.

- Math Common Numbering Matrix (shows current numbers for all math courses at the various colleges)
- Common Course Numbers, Titles, Rationale, Content (course descriptions)

Pat asked that colleagues check these documents for numbers, titles, and prerequisites when considering curriculum changes.

Homework: Review the documents and send any corrections to Pat.

4. Math TAP Pathway: TAP representatives (10 minutes)

MAT*185/186 is recommended as the QR course for the Framework 30. If a student enters at a higher level, the higher math course can be substituted. The major program courses include Calculus I, II, and III as well as a choice of Linear Algebra, Differential Equations, or a Math Proofs course. There will be a programming course, but due to the variety of such courses in our system it hasn't been identified yet. The Pathway includes 3 electives that can be used for additional math courses or for general education courses. The TAP committee is meeting on Sept 25th to review the TAP templates and vote on the Pathway. With approval, the co-chairs will present the Pathway at the FIRC meeting on October 9.

5. Announcements and other (5 minutes)

MATYCONN Fall meeting, 1-6:30 October 23, Northwestern CC, Winsted, CT
AMATYC national conference, Nov 19-22, New Orleans

Marina reported that the AS OER workshop at HCC went well. Many attendees came from other schools. All feedback was positive. At HCC the OER materials are being used in all the MAT095 intensive classes as well as the 6-hr MAT137T and some standard MAT137 classes.

All high schools in CT are now starting to use common core materials that were written by a team of CT high school, community college, and 4-yr university teachers and faculty. The Committee members expressed an interest in knowing more about the materials and their alignment with the CC math curriculum. There will be a presentation of these materials at the ATOMIC (Assoc of Teachers of Math in CT) presentation in December.

The meeting adjourned at 12:10 pm.

Respectfully submitted, Theodora Benezra