

**Math Issues Committee Meeting**  
**Friday, March 11, 2011**  
**Gateway Community College, North Haven Campus, Room 113A**

**Present:** Larisa Alikhanova (TRCC), Michelle Breaker (GCC), Joachim Bullacher (QVCC), Helen Cloherty (NCC), Elaine Dinto (NVCC), Paul Edelen (MCC), Teresa Foley (ACC), André Freeman (CCC), Pam Frost (MxCC), Miguel Garcia (GWCC), Pat Hirschy (ACC), Mark Leach (HCC), Sal Maimone (NWCC), Rachael Schettenhelm (GWCC)

Pat provided the following **handouts**: (1) agenda, (2) minutes of the February meeting, (3) College Career Pathways summary, (4) Common Course Numbers, Titles, Rationale, Content document from MATYCONN website, (5) Common Course Numbers – Math

The **meeting was called to order** at 11:14 am

**Minutes of the 2/11/11 Math Issues Committee meeting** were accepted — thanks, Elaine!

Thank you Rachael for the awesome Irish soda bread!

**OLD BUSINESS**

- a) **Council of Deans Presentation** — Thank you to the team of presenters for a wonderful presentation this morning. The Deans' questions were right on target. Pat reminded the group that there are a series of questions Accuplacer asks students at the beginning of the exam that the CT Community College system can design for our own purpose. Issues/discussion related to Ability to Benefit (ATB) and the fact that the Deans will decide what the number or range of numbers will be in Accuplacer that defines ATB. There was much discussion about students who scored below the ATB level and then took and passed a college level math course within 3 years. A policy is in place at some CC that students are not able to take general education courses without first taking developmental math courses.

Homework – (1) For those who participated in the COD presentation check with your Dean to see how the presentation went from his/her perspective. What question(s) would we like to ask as a possible project to explore next year? Check with your department regarding issues/priorities for which we would like to have System assistance if possible (e.g., success rates for one mode versus another) (send to Rachael ([rshettenhelm@gcc.commnet.edu](mailto:rshettenhelm@gcc.commnet.edu))).

(2) Send to Sal ([smaimone@nwcc.commnet.edu](mailto:smaimone@nwcc.commnet.edu)) thoughts regarding pros and cons of the credit status of Intermediate Algebra (i.e., developmental or credit course, graduation degree credit or elective degree credit). Please indicate whether the information reflects a personal or department position.

- b) **Math 13X and College-level Standards** – Sal discussed research he is doing to look at community colleges around the country that have common course numbering and whether intermediate algebra is considered a college level or developmental course. Sal has identified 10 states that consider 13X as a developmental course worth 4-6 credits and then require students to take a college level math (usually Finite Math or Liberal Arts

Math) in order to graduate with an Associate's Degree. Currently at the CSU's Math 13X counts as an elective general education credit towards graduation but not as a math credit. There was much discussion as to the need to work with programs on our campuses to increase the math requirements for their respective programs. Talk with Program Coordinators to help them understand what math is used and how it is used in their respective programs/careers.

Homework – Send to Sal ([smaimone@nwcc.comnet.edu](mailto:smaimone@nwcc.comnet.edu)) a summary of your department's thoughts related to making Math 13X a developmental course before 2014 when there is a possibility that it will become a required course for high school graduation, which would then force Math 13X to become a developmental course at the community college level.

- c) **College Career Pathways** – Pam is still compiling information from each of the colleges on CCP agreements that are in effect in an effort to develop a list of “best practices” for CCP. Look at AMATYC's position paper on “dual enrollment” (<http://www.amatyc.org/documents/Guidelines-Position/dual-enrollment.htm>)

Homework – Send sample CCP agreements from your college to Pam ([pfrost@mxcc.comnet.edu](mailto:pfrost@mxcc.comnet.edu)). Think about ideas on what are best practices on our campuses. Ideas could include high school grade, final assessment practices, etc. and bring them to the next MI meeting. There is a need to collect data on the effectiveness of CCP agreements on our campuses.

- d) **Statway** – Three sections of Statway I will be offered this Fall 2011 at Capital as a 4-contact hour course (4 days a week for 50 minutes a class session). There is a meeting on April 15, 2011 to discuss articulation of Statway II with the CSU's. Andre' will share instructional materials from Statway with the MI group. Colleges have the option to enhance the quadratics from the information obtained from Carnegie. Issue – if students only take Statway I and decide not to take Statway II, what is the outcome for them taking courses that have Math 095 as a prerequisite? Students who only take Statway I will be advised to retake Accuplacer to determine if they qualify to take a course that has Math 095 as a prerequisite

**NEW BUSINESS** items were tabled until April 15, 2011.

The **meeting adjourned** at 12:45 p.m.

Respectfully submitted by  
Teresa Foley