Minutes – Math 1113 Committee, October 20, 2004

The Math 1113 Committee met on October 20, 2004. Members present were Susan Nelson, Said Baigherieh, Robby Williams, Madelyn Gould, Kim Bennett, Ilene Grant, Amos Darrisaw, and Albert Lu. Member with excused absences were Susan Keith (class), Sharon Sanders (class), Enefiok Umana (class), and Behnaz Rouhani (illness).

The committee discussed the textbook review process. Committee members will review texts and submit their top three books to Robby by November 23. Robby will compile the results and send the results out to the Committee by November 29. The committee will meet on December 3 to decide which books to send forward to the discipline for consideration. The final list of strengths and weaknesses is due to the Executive committee by January 21. The most current list of textbooks received is at the end of this document.

The committee tentatively decided to recommend that faculty be able to choose between three approved texts, with at least one text using a “reformed” approach.

As approved by the executive committee, assessment will be postponed until the 2005-2006 academic year.

The college-wide honors committee has decided to pursue the development of an honors version of statistics. No honors version of Math 1113 will be developed at this time.

Robby will draft a brief survey that will be sent to instructors at the end of fall semester to get feedback on their views about the new curriculum.

The next two meetings will be on December 3 at Clarkston at 1:15 and on January 14 at Lawrenceville.
Current list of textbooks received:


Precalculus 2nd edition, Blitzer (current text – no new edition.)

Comap Precalculus Preliminary Edition

Precalculus, Graphs and Models, 2nd edition, Barnett, Ziegler, Byleen

Precalculus, 7th edition, Sullivan

Precalculus, Graphs and Models, 2nd edition, Bittenger, Beecher, Ellenbogen, and Penna

Precalculus, 2nd edition, by Beecher, Penna, and Bittinger

Precalculus, Functions, and Graphs, by Dugopolski


Precalculus, Functions and Graphs, 4th edition, by Larson, Hostetler, and Edwards

Functions Modeling Change, A preparation for calculus, 2nd edition, by Connally, et al (This is the current default text for Math 1101.)

Precalculus, Functions and Graphs, 5th edition, Demana, Waits, Foley, Kennedy

Functioning in the Real World, A Precalculus Experience, Gordon, Gordon, Tucker, Siegel

Precalculus, 3rd edition, Faires and DeFranza

Contemporary Precalculus, 4th edition, by Hungerford

Precalculus, by Dwyer and Gruenwold

Precalculus, Concepts in Context, Moran, Davis, Murphy

Precalculus, Understanding Functions by Goodman and Hirsch