Math 1113 Course Committee Minutes for Friday, September 19, 2003

Meeting Time:  1:30 PM – 2:30 PM

Meeting Place:  Clarkston Campus
               Room H-2140


Members Absent:  Kim Bennett (Doctor’s appointment)

1.  Compare our CCO with the Regents System Guidelines for Precalculus.
    
    With the exception of the topic of trigonometric representation of complex numbers, which will be added for Fall, 2004, the course matches the Regents System Guidelines.

2.  Consider the recommendations of the Exploratory Committee, and adapt the TG and CCO as necessary.

   a.  Discuss the “standards” that were developed by the exploratory committee.
       
       The committee agreed that some standards should be adopted and included in the teaching guide but felt that they needed more time to review the standards in detail.  We will discuss and decide upon the standards at the next meeting.

   b.  Discuss the movement of topics from the course to Math 1111
       
       The committee voted to accept the Exploratory Committee’s recommendation to move systems of nonlinear equations, Gaussian Elimination with matrices and graphing shifted parabolas and circles to Math 1111, subject to that committee’s agreement.

   c.  Discuss the movement of topics with the Math 1111 Course Committee.
       
       Susan Nelson was asked to request an email vote from the 1111 committee so that the issue could be dealt with in time for the division meeting.  She will report the results of the 1113 meeting to the 1111 committee and discuss it with them.

   d.  Prepare any materials for the division and Faculty Senate.
       
       Madelyn Gould is rewriting the catalog description and making the minor changes to the CCO and has asked that the Executive Committee allow us time to discuss this with the division at the next meeting on Oct. 7.
3. Discuss what constitutes Honor's Precalculus Course.

The committee agreed that such a course should be a separate section from ordinary Math 1113 courses and that such sections would be very likely to be small in size. As such, the location of the course should rotate and no two campuses should offer the course in the same term unless and until a population large enough to sustain two sections develops. We would also like to obtain assurances from the appropriate administrators on each campus that the course would be offered and allowed to run with low enrollment. If the course cannot be guaranteed to run with small number of students, there is little use in developing such a course. Madelyn Gould will draft a letter requesting this assurance for approval by the committee and it will be sent to each campus.

4. Decide about the new edition of Blitzer. The text has gone to a new edition. Should we roll over the adoption for the spring? Should we continue using this text?

The committee wanted to know whether we could continue using the First Edition of the Blitzer text (Fish cover) through the spring and summer semesters. Communication with the representative of the company has given us that answer that not enough of those books are available. The committee felt it should not unilaterally take the decision to drop the text. The matter can be discussed at the division meeting on Oct. 7 if needed.