Specific Committee Charges for 2003-2004:

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.

   The committee agreed that some standards should be adopted and included in the teaching guide and these were developed with the input of the Math 1111 committee and have been adopted. They have been included in the new teaching guides.

   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. That committee agreed and the topics were moved.

   The new Common Course Outlines were presented to the discipline and passed with the change that Math 1101 will no longer be a prerequisite for Math 1113. Those changes were approved by the Faculty Senate. While the content change will be implemented next year, the prerequisite change will go into effect fall of 2005.

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 drafted a letter requesting this assurance for approval by the committee and it is being 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 new version of the text was adopted for spring.

Next year’s charges:

Monitor the effects of the changes in the course and continue to coordinate with the Math 1111 Committee.

Perform a textbook search.
If the department chairs give assurances that honor’s courses will be permitted to run with likely small enrollments, begin designing a course.

Assessment continues to be a problem with data not being analyzed in a timely fashion (or at all) but perhaps an instrument should be developed next year for use the following year.