College of Engineering  
Curriculum Committee Charges and Membership (2004-05)

Members                  Term Expiring
Prof. David Rethwisch, CBE May 2007
Prof. Er-Wei Bai, ECE      May 2007
Prof. Ray Han, ME, Chair   May 2005
Prof. Madhavan Raghavan, BME May 2005
Prof. William Eichinger, CEE May 2007
Prof. Tom Schnell, IE      May 2007
Dean Alec Scranton, ex officio and nonvoting
Student member, to be determined May 2005

Standing Charge:

The Curriculum Committee shall be responsible for reviewing and evaluating existing and any proposed curricula within the college, for reviewing and evaluating all existing and any proposed courses taught within the college or required in any of its curricula, and for making appropriate recommendations to the dean and the faculty.

Additional Charges:

1. Develop the guiding principles that describe the role of the GEC courses in the CoE curriculum. Review the existing GEC policy, in particular with respect to ABET requirements. Determine to what extent it is possible to allow individual academic programs within the CoE to tailor the GEC requirements to their own needs. As appropriate, develop a motion to change the current GEC policy for consideration at the December CoE faculty meeting.

2. Develop and work with the Dean’s office to implement an assessment process for the math sequence that can be used for continual improvement of the courses in the sequence and to better understand the effectiveness of the preparation of the students for courses that depend on the skills learned in the math sequence.

3. Establish appropriate learning goals and develop a plan that will enhance the global awareness of CoE students. As appropriate, develop a motion for consideration by the faculty to implement the plan.
