Agenda, October 15, 1999
CCGB Meeting

1. Approval of Minutes from the October 1, 1999 meeting
2. Undergraduate Announcements
3. Presentation by Mary Sansalone
4. Discussion on “Ethical Reasoning”

CCGB Minutes
October 1, 1999

Members: J. Bartsch, M. Duncan, F. Gouldin, J. Jenkins, R. Kay, L. Lion, M. Thompson, C. Van Loan

Absent: R. Cleary, B. East, J. Herrera, J. Hopcroft, P. Kintner, D. Maloney Hahn, F. Shumway, F. Wise

Ex-Officio: D. Cox, M. Fish, T. Healey, M. Miller, S. Youra

Other: C. Pakkala

Approval of Minutes: The minutes were modified to reflect that Mike Duncan was absent from the September 17, 1999 meeting, and then they were approved.

Undergraduate Announcements: There were no undergraduate announcements.

Ethical Reasoning: The impetus of this discussion was an article in the Chronicle by Mary Sansalone (CEE). Each college is considering making a course on ethical reasoning part of their curriculum. Tim Healey (Assoc. Dean) remarked that, in an August conversation with Mary Sansalone, he had informed her that CCGB would be discussing ethics in the curriculum this fall as part of ABET 2000. Faculty were split on whether a new course should be offered or whether ethical reasoning could be incorporated into other courses. Tim Healey (Assoc. Dean) will try to get information from Mary Sansalone and/or Ron Kline on this issue.

CPC and CS 100: Matt Miller (M&AE) has been on the CPC for one year and is the new Chair of that committee. The possible restructuring of CS 100 has surfaced as a topic of interest for that committee. The main issue is whether CPC or CCGB should handle the potential restructuring of CS 100. Motion: Mike Thompson (MSE) That the CPC investigate CS 100 and the second computing requirement, make recommendations, and report back to the CCGB. Motion seconded, voted on and unanimously approved.

Biology: Handouts were distributed. Charlie Van Loan (CS) believes that, if it is so important, biology should appear in a structured way in the curriculum. A combination course of biology, chemistry and physics may be the most appropriate for engineering students. MIT has a biology course in their curriculum, which emphasizes the quantitative molecular side of biology, but such a course is not offered here. It would be helpful to get the information from MIT, to see how they structured their course. We need to decide what courses can be packaged most attractively in order to lure high schoolers to Cornell. Students should look at Cornell and say that we’re the best place for incorporating biology and engineering. Fred Gouldin (M&AE) feels that the college commitment to biology reflects a segment of the college, not the entire college, and that the responsibility for developing the bio course should belong to the people who support it. Jim Jenkins (T&AM) suggested that a subcommittee be set up to redefine the science requirement. He volunteered to identify the contact person in Biology and will report his findings back to the CCGB.

The meeting adjourned at 8:58 a.m.