Agenda, February 18, 2000
CCGB Meeting

1. Approval of Minutes
2. Undergraduate Announcements
3. Transfer Students (Betsy East)
4. Math
5. ABET Update

CCGB Minutes
February 11, 2000

Members:  J. Bartsch, R. Cleary, M. Duncan, J. Jenkins, R. Kay, P. Kintner, L. Lion, C. Van Loan, F. Wise

Absent:  D. Cox, M. Fish, F. Gouldin, J. Herrera, J. Hopcroft, M. Miller, M. Thompson, S. Youra

Ex-Officio:  B. East, T. Healey, D. Maloney Hahn, F. Shumway

Others:  L. Abel, C. Pakkala

Approval of Minutes:  The minutes of January 21st and 28th were approved with slight modifications.

Undergraduate Announcements:  None

Residency Requirements:  L. Abel (Assoc. Dean, A&S) presented her passionate views on the residency requirement in Arts & Sciences. The requirements to graduate from A&S are a total of 120 credits, which translates to a minimum of 34 courses. Eight semesters of residence are required. The faculty in A&S see the payoff of the residency requirement in the junior and senior years, when students work with faculty and do research. The only way a student can get around the 8 semester residency requirement is to have completed 60 credits before the final 4 semesters OR have completed 48 credits at a 300-level or above. They are very firm about enforcing the criteria for acceleration (graduating in less than 8 semesters). They get a lot of grief about their firm stance from both students and parents. She considers a residency requirement less critical for Engineering because it is a professional program and residency and exploration of courses is less critical for the core of the degree given the difficulty of the engineering courses. She suggested, however, that perhaps if engineering students could stay longer and take additional productive courses, it might be good for them. D. Maloney-Hahn (Advising) stated that many people enter Cornell with a great deal of AP credit, enabling them to place out of required courses and finish sooner. L. Abel said that although some students in Arts & Sciences have enough AP credit to place out of a semester worth of courses, very few have enough to place out of one year. P. Kintner (EE) asked why the residency requirement is required in Arts & Sciences rather than more credits. L. Abel responded that 120 credits have been required forever, with no increase in acceleration. C. Van Loan (CS) asked how the people in Day Hall feel about the 8 semester residency requirement. L. Abel said that they like it because, since the students remain at Cornell for the full duration, Cornell gets paid more than they would if the students graduated early. D. Maloney-Hahn stated that the Engineering curriculum dictates the length of time that the students remain at Cornell. B. East (Admissions) added that sometimes foreign governments dictate the length of time that students remain at Cornell.
Report on Proposed Math Curriculum Changes: J. Jenkins (T&AM) discussed the handout detailing the math curriculum changes. Math 191 and 193 will be merged into 1 course comprising first semester calculus. The syllabi for Math 191, 192, 293 and 294 have been adjusted in such a way that Math 294 may now be taken before Math 293. In particular, Math 192 now covers much more multi-variable calculus, and Math 294 is a stand-alone course in linear algebra. He suggested that the placement exam now be given to all entering students to determine whether they place into 191, 192 or 293 and that the exam include a section on multi-variable calculus. Advisors should be notified of all the changes. P. Kintner (EE) suggested that the math proposal discussion be continued next week.

The meeting adjourned at 9:03 a.m.