<table>
<thead>
<tr>
<th>Agenda, November 16, 2001</th>
<th>CCGB Meeting</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Approval of Minutes of 11/9/01 Meeting</td>
<td></td>
</tr>
<tr>
<td>2. Undergraduate Announcements</td>
<td></td>
</tr>
<tr>
<td>3. Evaluating Transfer Credits for Transfer Students (D. Cox and B. East)</td>
<td></td>
</tr>
<tr>
<td>4. Does CCGB want to be proactive in suggesting the way to integrate ethics into the curriculum?</td>
<td></td>
</tr>
<tr>
<td>5. The College’s Reasons for Obtaining ABET Accreditation</td>
<td></td>
</tr>
</tbody>
</table>

**CCGB Minutes**

**November 9, 2001**


Ex-Officio: B. East, D. Maloney-Hahn, J. Saylor, T. Thompson, D. Worley

Other: Z. Warhaft

**Approval of Minutes:** The minutes of November 2nd, 2001 were approved with the following change:
Last sentence of first paragraph (Undergrad. Announcements) should read: “T. Jordan (Assoc. Dean) agreed to work on resolving the scheduling conflict.”

**Undergraduate Announcements:**
B. East (Admissions) mentioned that hosting was occurring for under-represented minority groups and that she would be delighted if faculty would participate.
T. Jordan (Assoc. Dean) mentioned that the University has subscribed to an anti-plagiarism website for faculty to use. She will circulate details once she receives them. Also, planning for the West Campus residential college is moving into an active phase. Isaac Kramnick, Vice Provost and head of the West Campus Council, would like participation by Engineering faculty. Given that the existing plan requires that the culture of faculty involvement in undergraduate residential life change markedly, it is important that Engineering College faculty voices participate in the planning. M. Duncan (ChemE) suggested that the Associate Deans and Dean of Engineering should be involved in the discussions. T. Jordan noted that the topic has been discussed in Directors and Chairs meetings, and that Kramnick and Susan Murphy (Vice President) have offered to bring presentations to groups such as the CCGB.

D. Maloney Hahn ( Advising) noted that the statistics provided by CAPS (Gannett) regarding student needs for mental health services (handout). He pointed out that Engineering students go to CAPS at a rate less than their percentage of the student body. Nevertheless, there has been a higher than customary number of student mental health crises in the College this semester. No direct connections to the September 11th events have been noted by those students as explanations for their troubles.

**Ethics in the Engineering Curriculum and Search for a Bovay Chair in Engineering Ethics**

**Professor:** T. Jordan and Z. Warhaft (M&AE) presented an update on Engineering Ethics in the College curriculum and progress in the search for a Professor of Engineering Ethics, to fill the Bovay Endowed Chair. As shown on the accompanying handout, Jordan described reasons why engineering ethics is currently a topic in the CCGB. She also reviewed ABET requirements in engineering ethics and presented a preliminary list of courses in which professional ethics are (or were in recent years)
included in the undergraduate curriculum. She illustrated the suitability of Product Recall Campaigns as a foci of discussions of engineering ethics in undergraduate courses and a means to engage industrial personnel in the curriculum, and outlined possible avenues that CCGB and departments might take to increase their treatment of engineering ethics.

Z. Warhaft reviewed the status of the search for a professor to fill the Bovay Chair. He explained that the advertised position has resulted in 14 applications, and that 4 candidates will be interviewing on campus in the last week of November and first half of December. The candidates who have been invited to interview are all faculty members who are well established in the field of engineering and scientific ethics, and who are tightly connected to technical fields and technical colleagues. Warhaft noted the need to devise a curriculum or create a working group for the Bovay professor that allows that person time and the intellectual environment sufficient to build a scholarly research program, rather than merely teach introductory ethics to undergraduates. The Bovay professor will be placed in one of the engineering departments, to be determined by the technical interests of that person and the interests of the corresponding department. F. Gouldin (M&AE) suggested that the Bovay Committee should prepare suggestions as to the appropriate department for each candidate prior to the candidate’s arrival on campus, and design the interview schedule accordingly. M. Duncan commented that it was unconventional for a faculty search to be dictated by the donor of money to the college rather than by college priorities. Z. Warhaft responded that there is a group of Engineering College faculty members who consider that there is a need for study and teaching of engineering ethics. T. Jordan pointed out that, in a November 5, 2001 discussion by the College Council (dominantly a group of industrial engineers); the majority expressed their strong support for the inclusion of engineering ethics in the undergraduate curriculum. One participant (N. Schilke of GM) volunteered to provide a case study for student use. M. Duncan pointed out the possibility that a scholar in engineering ethics might find themselves lost within an engineering department and because of that not live up to expectations. Z. Warhaft answered that the committee has considered that problem. To try to prevent that outcome, the committee has invited candidates who have a track record of working with engineers, and the committee needs the participation of the faculty in identifying which candidates are most likely to thrive while in a traditional engineering department.

The meeting adjourned at 8:55 a.m.