ECE CURRICULUM COMMITTEE

TO: Tangul Basar, Dick Blahut, Steve Boppart, Donna Brown, Minh Do, Seth Hutchinson,

Wen-Mei Hwu, Doug Jones, Farzad Kamalabadi, Steve Levinson, Tom Overbye, Mary Parsons, Sanjay Patel, Narayana Rao, Dilip Sarwate, Pete Sauer, Naresh Shanbhag, Greg

Timp, Pramod Viswanath, Bruce Wheeler

FROM: Erhan Kudeki

SUBJECT: Curriculum committee meeting minutes

DATE: December 6, 2002

Minutes of the Curriculum Committee Meeting of December 5, 2002

- 1. Members present: Tangul Basar, Steve Boppart, Donna Brown, Seth Hutchinson, Tom Overbye, Greg Timp, Pramod Viswanath, Bruce Wheeler
- 2. Discussions on the 3-out-of-5 rule and its alternatives were continued. No action was taken.
- 3. The committee started discussing possible ways of including a professional ethics component in our undergraduate curriculum. The options include:
 - a. Requiring a 1 hour course, e.g., ECE 271 PE, which addresses the need directly.
 - b. Add 1 hour of additional material to ECE 312/345 on professionalism and ethics issues.
 - c. Include six seminars in ECE 200 on professionalism and ethics issues and make ECE 200 a requirement.
 - d. Introduce a new distribution requirement which consists of selecting a course form a list containing courses on the interaction of science and technology with culture and society (a list compiled by M. Loui). The requirement will count as a social science, humanities, or a free elective course depending on the department offering the course
- 4. The next meeting will take place next semester.