

ECE CURRICULUM COMMITTEE

TO: Tanguel Basar, Donna Brown, Andreas Cangellaris, Minh Do, Seth Hutchinson, Wen-Mei Hwu, Steve Levinson, Daniel Liberzon, Tom Overbye, Sanjay Patel, Narayana Rao, Naresh Shanbhag, Gregory Timp, Nitin Vaidya, Pramod Viswanath, Bruce Wheeler

FROM: Erhan Kudeki

SUBJECT: Curriculum committee meeting minutes

DATE: February 28, 2005

Minutes of the Curriculum Committee Meeting Feb 28, 2005

- 1) Members present: Tanguel Basar, Donna Brown, Andreas Cangellaris, Minh Do, Seth Hutchinson, Steve Levinson, Daniel Liberzon, Tom Overbye, Sanjay Patel, Narayana Rao, Naresh Shanbhag, Nitin Vaidya
- 2) Minutes of Feb 21, 2005 meeting were approved.
- 3) The committee debated and then approved the following changes in the proposal for curriculum revisions to be sent to the COE:
 - a) Accept ECE 413 or STAT 410 (both 3 hrs) for fulfilling the probability and statistics requirements in EE and CE curricula. Also include STAT 400 (4 hrs) in the Technical Electives list for EE. CE students will only be able to take STAT 400 as a free elective.
 - b) Accept CS 173 or MATH 213 (both 3 hrs) for fulfilling the discrete math requirement in the CE curriculum.
 - c) Add the alternate math path involving MATH 388 to the new proposals.

The debates prior to voting focused on the concern that STAT 410 "may regress in rigor" in order to attract a larger number of ECE students (brought up by Tanguel Basar and a few other members). The concern will be brought up to Stat Department and their cooperation in avoiding such an outcome will be sought.
- 4) Naresh Shanbhag updated the committee on the status of ECE 442 and the ongoing efforts regarding possible revisions in ECE 440. This issue will be followed up in coming weeks.

ADDENDUM: Dilip Sarwate requested that the Curriculum Committee re-evaluate the decision to permit STAT 400 as a Technical Elective for EE majors. The motion was seconded and a new vote was taken on-line on the issue. The outcome (unanimous) was against including STAT 400 as an EE Technical Elective. Consequently, STAT 400 can only be taken by EE and CE majors as a free elective.

