

## **ECE CURRICULUM COMMITTEE**

TO: Tangu Basar, Pat Chapman, Brian Cunningham, Matthew Frank, Seth Hutchinson, Wen-Mei Hwu, Jianming Jin, Doug Jones, Steve Levinson, Chang Liu, Sean Meyn, Narayana Rao, Naresh Shanbhag, Greg Timp, Pramod Viswanath, Bruce Wheeler

FROM: Erhan Kudeki

SUBJECT: Curriculum committee meeting minutes

DATE: Oct 6, 2005

### **Minutes of the Curriculum Committee Meeting Oct 6, 2005**

- 1) Members present: Tangu Basar, Pat Chapman, Brian Cunningham, Matthew Frank, Seth Hutchinson, Wen-Mei Hwu, Steve Levinson, Sean Meyn, Naresh Shanbhag
- 2) ECE 398GT proposal from Prof. G. Timp, entitled "Elements of Solid State Electronics", was discussed and approved unanimously for a Spring 06 offering subject to the following condition: the inclusion of a circuits area faculty member as an additional discussion section instructor while increasing the number of discussion sections from two to three. It is expected that feedback from discussion section instructors will be taken into account in fine tuning the lectures as the course evolves. ECE 398GT will fulfill the ECE 440 requirement as well as the pre-requisite requirements of courses dependent on ECE 440. During the discussions Prof. J.-P. LeBurton represented the Physical Electronics Area Committee and answered questions about the proposed course. The Curriculum Committee views ECE 398GT as a first step towards establishing a permanent ECE 340 (as discussed in the previous committee meeting) and anticipates a second version of ECE 398GT, expected for Fall 06, to provide an opportunity for fine tuning the course in view of the experiences gained in Spring 06. Possible minor changes to the proposed outline were discussed, but then it was decided that such minor details are best handled by course director in response to feedback from students and discussion session instructors---the proposed course outline was therefore approved as is.
- 3) Discussions on ECE 398ML proposal of Prof. M. Loui, "Technology, Communication, and Contemporary Society", were concluded and a motion made not to approve ECE 398ML was unanimously accepted. The main reason for this decision was the consensus view that the proposed course belongs outside the ECE Department, possibly in the College of Engineering as an "ENG" course and possibly cross-listed with a department from the College of Liberal Arts & Sciences. Prof. Hutchinson informed the committee that Associate Dean Keith Hjelmstad is interested in supporting ENG courses of cross-disciplinary nature and may be able to provide an appropriate setting for the proposed course.
- 4) The next meeting is planned for Thursday, October 13, 2005, 9:00 AM.

