

## ECE Curriculum Committee Meeting Minutes for September 9, 2011

**Members AY 2011-12:** Stephen Levinson (chair), Jont Allen, Tangul Basar, Stephen Bopart, Andreas Cangelaris (ex-officio), Alejandro Dominguez-Garcia, Matthew Gilbert, Yih-Chun Hu, Seth Hutchinson, Erhan Kudeki (ex-officio), Jean-Pierre Leburton, Xiuling Li, Steven Lumetta, Jonathan Makela, Sayan Mitra, Michael Oelze, Constantine Polychronopoulos, Paris Smaragdis, John Tucker, Nitin Vaidya, Martin Wong

**Attendees:** Levinson, Allen, Kudeki, Vaidya, Dominguez-Garcia, Hutchinson, Wong, Cangelaris, Oelze, Tucker, Li, Mitra, Makela, Basar, Lumetta

The first meeting of the AY 2011-12 Curriculum Committee was called to order at 10:05 AM. The committee agreed that the turnout for the meeting was as large as it could be and we should continue to meet on Friday mornings at 10 AM.

The course outline for ECE111, a new course based on the lab component of ECE110, was approved subject to minor revision.

The Request for ECE498JD was reviewed and found to require significant rewriting. It will be returned to Prof. John Dallesasse with comments.

Erhan Kudeki noted that there will soon be a request for approval of a 398 course by Kent Choquette which is for a permanent course that will be approved for SP 2012.

Erhan Kudeki made some comments on preparations for the upcoming ABET review. He advised that the curriculum committee should provide information to the departmental ABET committee via a subcommittee but that material would have to be collected from the entire curriculum committee some of which would come from a mid-term evaluation.

Seth Hutchinson expressed concern that this is an onerous task. Jont Allen said that it could be of benefit to the department if we regard it as an opportunity for self evaluation. Erhan added that we have some flexibility in the way we represent the department to ABET.

Andreas Cangelaris emphasized some of the points he made in his recent memo to committee members. In particular he stated that he was especially interested in our input to the ABET evaluation, our careful consideration of the ECE curriculum including revision of ECE190. He suggested that the committee could encourage ECE Illinois leadership in curriculum design perhaps by the writing of definitive textbooks for our courses. Finally he hoped that the voices of all members of the committee would be heard in our discussions.

The meeting was adjourned at 10:56 AM.

These minutes drafted by S. E. Levinson, Sept. 9, 2011