ECE Curriculum Committee Meeting Minutes for November 11, 2011

Members AY 2011-12: Stephen Levinson (chair), Jont Allen, Tangul Basar, Stephen Boppart, Andreas Cangellaris (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, Boppart, Cangellaris, Dominguez-Garcia, Hutchinson, Leburton, Lumetta, Makela, Mitra, Vaidya

The meeting was called to order at 10:05 AM.

The minutes of November 4 were approved.

The committee continued the discussion of revising ECE110 and 190

Lumetta gave a report on CS101 and his conclusion that it is not presented at a sufficiently high level to be useful to our students as an introductory programming course.

Mitra reported that on some elementary programming material that appears in ECE190, 70 of 300 students could not do the related exam problems.

There was some discussion of introducing programming to EEs in ECE210. There was some disagreement about this option from the perspective of how to restructure the course to include programming.

The option of a 2 semester ECE190 was raised again.

The committee has now discussed many approaches to revising the introductory levels of both EE and CompE courses but there is no consensus.

The meeting was adjourned at 11:01 AM

These minutes drafted by S. E. Levinson, Nov. 14, 2011. Amended Nov. 18 2011.