

**Minutes of the Meeting of the
Undergraduate Committee
Electrical and Computer Engineering Department
University of New Mexico
October 3, 2007**

The meeting was called to order at 1:00 P.M. in EECE Room 118 on Wednesday, October 3, 2007. Present were Gregory L. Heileman, Balu Santhanam, Mark Gilmore, Payman Zarkesh-Ha, Marios Pattichis, Jamesina Simpson, Nasir Ghani, and Sudharman Jayaweera. Also attending were Pradeep Sen and Roberta M. Menicucci.

A copy of the Agenda is attached hereto.

1. A proposal from the SPCOM group.

Motion (Sudharman, 2nd Marios): To change the name of ECE 441 from Wireless Communication to Introduction to Wireless Communiation.

The motion passed unanimously.

2. ABET. A discussion of the ABET outcomes-to-classes mappings for the EE and CompE curricula occurred.

Mark agreed to write a short summary of some of the decisions that went into the mapping he created for the EE curriculum, along with why certain courses were selected for Knowledge Probes and Exit Surveys. Marios will continue working on the CompE version.

Knowledge Probes and Exit Surveys for the following classes will be created before the next meeting. Members of the committee (names listed beside each class) will work with course coordinators in order to create these probes and surveys:

Knowledge Probes:

213 – Mark
314 – Sudarman
322 – Payman
344 – Marios
360 – Jamesina
371 – Mark
419 – Greg
420 – Greg
445 – Nasir

Exit Surveys:

231 – Greg (w/ Pradeep)
340 – Balu
360 – Jamesina
409 – Marios
420 – Greg
445 – Nasir

3. Pradeep proposed a new undergraduate track for the CompE program entitled Digital Media. The curriculum associated with this track is attached.

Motion (Sudarman, 2nd Jamesina): To create a new undergraduate track in Computer Engineering consistent with Pradeep's proposal.

The motion passed unanimously.

4. Cross-listing CS413 – Intro. to Computer Graphics.

Pradeep discussed the need to cross-list this class with an ECE class. This will allow him, and other in our dept. to teach the class.

Motion: (Marios, 2nd Narsir): To cross-list CS413 in the ECE dept.

The motion passed unanimously.

The meeting was adjourned at 2:00 P.M.

The next meeting is Nov. 7th at 1:00 P.M. in ECE Rm. 118.

Gregory L. Heileman, Chair
Undergraduate Committee
ECE Department