MINUTES
March 27, 2006

The College Curriculum Committee met at 12:30 pm in the MME conference room, EC 3327. The following Committee members were present at the meeting (alphabetically):

Dr. Amaury Caballero, Construction Management
Dr. Joe Chow, Industrial and Systems Engineering
Dr. Bill Kraynek, School of Computing and Information Sciences
Dr. Kia Makki, Electrical and Computer Engineering
Dr. Nick Tsoukias, Biomedical Engineering
Dr. Berrin Tansel, Civil and Environmental Engineering
Dr. Sabri Tosunoglu, Mechanical and Materials Engineering

ECE-SCIS Subcommittee members and guests attending the meeting:

Masoud Milani, School of Computing and Information Sciences
Osama Mohammed, Electrical and Computer Engineering
Jai Navlakha, School of Computing and Information Sciences
Sayed-Masoud Sadjadi, School of Computing and Information Sciences

General Issues and Announcements

[1.0] Approval of curriculum proposals:

The Committee would like to remind the faculty that when proposals are “approved subject to modifications,” the Committee expects to receive the revised proposals in order to approve them and forward to the University.

Unless this process is completed within an academic year, such proposals will not appear in the University Curriculum Bulletin, and they will have to be submitted all over again in the following year since Committee membership changes.
New Business

[2.0] Graduate program/catalog change proposals received and approved subject to modifications:

[2.1] Changes to the Ph.D. Program in Industrial and Systems Engineering, Graduate Program/Catalog Change Proposal, reduction of required credits from 90 to 78, ISE, Chin-Sheng Chen.

[2.2] Changes to the Ph.D. Program in Biomedical Engineering, Graduate Program/Catalog Change Proposal, changes in course requirements and program description, BME, Richard Schoephoerster.

[3.0] Undergraduate program/catalog change proposal approved:


[4.0] Course change request received and approved:

[4.1] Prerequisite course changes for BME 6723 and BME 6725, BME, Nick Tsoukias.

[5.0] Course change requests received and approved subject to modifications:

[5.1] BME 4011 Clinical Rotations for Biomedical Engineering, change in course description, BME, Michael Brown.

[5.2] EGM 6593 Advanced Cardiac Mechanics, prefix change to BME, Richard Schoephoerster.

[5.3] EGM 6586 Fluid Mechanics Applications in Physiological Systems, prefix change to BME, Richard Schoephoerster.

[5.4] EGM 6587 Applied Biomedical and Diagnostic Measurements, prefix change to BME, Richard Schoephoerster.

[5.5] EGM 6588 Solid Mechanics Applications in Physiological Systems, prefix change to BME, Richard Schoephoerster.

[6.0] **New undergraduate professional certificate programs received and approved subject to modifications:**


**Old Business**

[7.0] **Course proposals to be reviewed by representatives from ECE and SCIS as indicated below (Action to be taken by the Committee after Committee representatives’ input):**

Course proposals to be reviewed by Dr. Kia Makki and Dr. Masoud Milani to streamline a set of TCN-prefixed courses in networking:


[7.2] TCN 4XXX Telecommunication Networks, ECE, Niki Pissinou.


Course proposal to be reviewed by Dr. Masoud Milani and Dr. Kia Makki:

[7.4] COP 4XXX Internet Application, SCIS, Masoud Milani. (Course title "Web Applications Programming" may describe the intent better.)

Course proposal to be reviewed by Dr. Kia Makki and Dr. Bill Kraynek with the intent to have one course by SCIS and one by ECE as a sequence of two TCN 4XXX courses one requiring the other as prerequisite:


[8.0] **Course proposals to be reviewed by the joint Curriculum Committee and ECE-SCIS Subcommittee:**

[8.1] CIS 5XXX Software and Data Modeling, SCIS, Raimund Ege.


[8.3] COP 4XXX Component-Based Software Development, SCIS, Masoud Sadjadi.
[9.0] Course proposals reviewed by the joint Curriculum Committee and ECE-SCIS Subcommittee and tabled pending further revision:

[9.1] COP 5XXX Machine Learning, SCIS, Tao Li.


The meeting adjourned at 2:00 pm. The next committee meeting will be held Monday, April 3 at 10:00 am in EC 3327, MME conference room.

Dr. Sabri Tosunoglu, Chair
Dr. Berrin Tansel, Vice Chair