MINUTES

February 6, 2006

The College Curriculum Committee met at 1:00 pm in the MME conference room, EC 3327. The following Committee members were present at the meeting (alphabetically):

Dr. Amaury Caballero, Construction Management
Dr. Bill Kraynek, School of Computing and Information Sciences
Dr. Nick Tsoukias, Biomedical Engineering
Dr. Berrin Tansel, Civil and Environmental Engineering
Dr. Sabri Tosunoglu, Mechanical and Materials Engineering

General issues/announcements

[1.0] General issues:

[1.1] Establishment of the ECE-SCIS Curriculum Subcommittee

The curriculum proposals from ECE and SCIS departments will be reviewed by the 6-member ECE-SCIS Curriculum Subcommittee prior to submittal to the College Curriculum Committee. ECE-SCIS Curriculum Subcommittee consists of the following representatives from the respective departments:

Dr. Malcolm Heimer, ECE, Co-Chair
Dr. Bill Kraynek, SCIS, Co-Chair
Dr. Raimund Ege, SCIS
Dr. Kia Makki, ECE
Dr. Jainendra Navlakha, SCIS
Dr. Hao Zhu, ECE

[1.2] Ethics Course

The curriculum committee recommends each department to consider offering a 1-credit ethics course.
New Business

[2.0] **New course proposals received and approved subject to modifications:**

[2.1] COP 4XXX  Senior Project, SCIS, Peter Clarke.


[2.3] BME 4XXX  Analysis of Self-Regulation and Homeostasis in Biosystems, BME, Armando Barreto.

[3.0] **Course change requests approved subject to modifications:**

[3.1] COP 5577  Principles of Data Mining, changes to catalog description and prerequisites, SCIS, Bill Kraynek

[3.2] EML 4551  Ethics and Design Project Organization, title change from Design Project Organization, MME, Sabri Tosunoglu.

[4.0] **Catalog change requests approved subject to modifications:**

[4.1] Change in entrance requirements for CS majors lower division preparation, SCIS, Bill Kraynek.

[5.0] **Catalog change requests tabled:**

[5.1] Proposal for changes to undergraduate degree program, CEE, Caeser Abi.

Old Business

[6.0] **Course proposals remain tabled:**


[7.0] **New course proposals approved:**


[7.2] EML 4XXX  Undergraduate Research Experience, MME, Yong Tao.
Course change requests approved:

ENV 6070 Green Engineering, CEE, Hector Fuentes.

Proposals remain referred to ECE-SCIS Curriculum Subcommittee:

Five Year Accelerated Combined BS/MS in Computer Engineering Program, Undergraduate Program/Catalog Change Proposal, ECE, Kang Yen.

COP 4XXX Component-Based Software Development, SCIS, Masoud Milani.

COP 4XXX Introduction to Data Mining, SCIS, Tao Li.

COP 6XXX Advanced Topics in Data Mining, SCIS, Tao Li.

CGS 4XXX Advanced Applied Computer Networking, SCIS, Masoud Milani.

COP 4XXX Internet Application, SCIS, Masoud Milani.

TCN 4XXX Principles of Network Management and Control Standards, ECE, Niki Pissinou.

TCN 4XXX Telecommunication Networks, ECE, Niki Pissinou.

TCN 4XXX Telecommunication Networks Analysis and Design, ECE, Niki Pissinou.

TCN 4XXX Telecommunication Network Security, ECE, Niki Pissinou.

The meeting adjourned at 2:30 pm. The next committee meeting will be held at 1:00 pm Monday, February 20, 2006 in EC 3327, MME conference room.

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