MINUTES

March 13, 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. 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

Guest: Prof. Jose Mitrani, Construction Management

General issues/announcements

[1.0] General issues:

[1.1] ECE and SCIS proposals:

In an effort to expedite the review of ECE and SCIS proposals, the Curriculum Subcommittee members are invited to join the next regular Committee meeting on March 27, 2006:

Malcolm Heimer (ECE), Bill Kraynek (SCIS), Raimund Ege (SCIS), Kia Makki (ECE), Jainendra Navlakha (SCIS), and Hao Zhu (ECE).

[1.2] CM position on CEE courses:

Prof. Mitrani explained his department’s position on CEE’s proposed courses Structures I and Structures II. Although the proposed course Structures I has about 98% overlap with the existing CM course BCN 2402C Structural Design I, Construction Management left...
the issue to the Committee’s decision. Construction Management also feels that the second course, Structures II, has a significant content on dynamics; hence, it should be reflected in the course title.

**[1.3] MME position on CEE courses:**

MME department will explain its position in an upcoming Committee meeting after the department has a chance to discuss the issue in a faculty meeting.

**New Business**

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

- **[2.1]** Changes in Required Courses in Biomedical Engineering Undergraduate Program, BME, Anthony McGoron.
- **[2.2]** Changes in Admission to the Computer and Information Sciences Undergraduate Program, SCIS, Bill Kraynek.

**[3.0] Course change request received and approved:**

- **[3.1]** Prerequisite course changes for EGM 3311, EML 3126L, and EML 3301L, MME, Sabri Tosunoglu.

**Old Business**

**[4.0] New course proposals and course change request approved subject to modifications:**

- **[4.1]** COP 4XXX Introduction to Data Mining, SCIS, Tao Li.
- **[4.2]** COP 4XXX Senior Project, SCIS, Peter Clarke.
- **[4.3]** COP 6XXX Advanced Topics in Data Mining, SCIS, Tao Li.
- **[4.4]** COP 5577 Principles of Data Mining, SCIS, course change request to change course description and prerequisites, Bill Kraynek.
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. Raimund Ege and Dr. Kia Makki or Dr. Niki Pissinou:

[5.1] CIS 5XXX Software and data Modeling, SCIS, Raimund Ege.

[5.2] CIS 5XXX Systems Fundamentals, SCIS, Raimund Ege.

Course proposals to be reviewed by Dr. Masoud Sadjadi and Dr. Kia Makki or Dr. Niki Pissinou (relation of the proposed course to CEN 4010 and CEN 4020 to be reviewed):

[5.3] COP 4XXX Component-Based Software Development, SCIS, Masoud Sadjadi.

Course proposals to be reviewed by Dr. Masoud Milani and Dr. Kia Makki or Dr. Niki Pissinou for (1) the course prefix CGS 4XXX to be TCN 4XXX, and for (2) a review of course content against all networking courses so that the courses form a logical structure in totality:


[5.5] COP 4XXX Internet Application, SCIS, Masoud Milani.


Course proposals to be reviewed directly by the joint Curriculum Committee and Subcommittee:

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

[6.1] COP 6XXX Advanced Topics in Information Retrieval, Vagelis Hristidis.


[6.5]

[7.0] **New course proposals remain tabled:**

[7.1] CGN 3XXX Structures I, CEE, Caesar Abi.


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


The meeting adjourned at 3:15 pm. The next committee meeting will be held Monday, March 27 at 1:00 pm in EC 3327, MME conference room.

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