The College Curriculum Committee met at 12:30 PM in Room 3753. The following Committee members were present at the meeting:

- Dr. Yiding Cao, Mechanical Engineering
- Dr. Joe Chow, Industrial and Systems Engineering
- Dr. Gene Farmer, Construction Management
- Dr. Stavros Georgakopoulos, Electrical and Computer Engineering
- Dr. Mohammed Hadi, Civil & Env. Engineering
- Dr. Geoffrey Smith, Computing and Information Sciences
- Dr. Nikolaos Tsoukias, Biomedical Engineering

New Business

[0] New Courses Consulted with the Committee (Approved, except MME and Civil and Env. Departments)

[0.1] MET 5XXX Physics of Atmospheres I, Hugh Willoughby.

[0.2] MET 5XXX Physics of Atmospheres II, Hugh Willoughby.

[1] Changes to a Graduate/Undergraduate Degree Program Tabled

[1.1] Proposal for changes to an Undergraduate Degree Program, Track, Minor. BS in Computer Engineering with Telecommunication and Networking Minor Proposed Implementation. Niki Pissinou.

[2] Proposal for A New Course Tabled
[2.1] CGN 4XXX Sustainable Building Engineering, Civil and Engineering Engineering, Caesar Abi.


[2.3] TCN 4XXX Fundamentals of Telecommunications Networks Programming, Electrical and Computing Engineering, NiKi Pissinou

Old Business

[3] Changes to a Graduate/Undergraduate Degree Program

[3.1] Proposal for changes to a Graduate Degree Program, Industrial and Systems Eng., Manufacturing engineering Track, Chin-Sheng Chen. (Tabled Pending Corrections)

[3.2] Proposal for changes to a Graduate Degree Program, Industrial and Systems Eng., Ph.D in Industrial and Systems Engineering, Chin-Sheng Chen. (Tabled Pending Corrections)

[3.3] Proposal for changes to a Graduate Degree Program, Industrial and Systems Eng., M.S. in Industrial and Systems Engineering, Chin-Sheng Chen (Approved)

[3.4] Proposal for changes to a Graduate Degree Program, Industrial and Systems Eng., Information Systems Engineering Track, Ronald Giachetti. (Tabled Pending Corrections)

[3.5] Proposal for changes to an Undergraduate Degree Program/Catalog, Minor changes to the BSME Program, Yiding Cao (Approved)

[4] Proposal for A New Course

[4.1] CAP 5XXX Affective intelligent Agents, Computing and information Science, Christine Lisetti. (Approved)

[4.3] XXX 4XXX Introduction to Parallel Computing, Computing and information Science, Jason Liu. (Approved Pending Prefix Correction)

[4.4] COP 4XXX Windows Server Administration, Computing and information Science, Patricia McDermott-Wells (Tabled)

[5] Changes to an Undergraduate Degree Program Approved

[5.1] Proposal for changes to an Undergraduate Degree Program/Catalog, Add the required course EIN 3235 and delete EGN 3311 from the computer engineering program, Kang Yen.

The Following courses/proposals have been approved pending submission:

[6] Proposal for A New Course Approved


[6.4] CCE 4031 Project Planning for Civil Engineers, Civil and Environment Engineering, Caesar Abi.

[6.5] CCE 4001 Heavy Construction, Civil and Environment Engineering, Caesar Abi.


[6.7] TTE 4203 Highway Capacity Analysis, Civil and Environment Engineering, Albert Gan

[6.8] CEN 5XXX Grid Enablement of Scientific Applications (replacing CEN 6XXX High-Performance Grid Computing and Research Networking, which was previously submitted and withdrawn), Computing and Information Science, Seyed-Masoud Sadjadi.

[6.10] EML 4XXX Mechanical Engineering Systems and Energy Utilization (which was previously submitted as “Building Engineering Systems and Energy Utilization”), Mechanical and Material Engineering, Yong Tao.


[7.1] Sustainable Construction, Mechanical and Material Engineering, Yong Tao.

[8] Proposal for Undergraduate Program/Catalog Approved

[8.1] Proposal for changes to an undergraduate degree program/catalog, Civil and Environment Eng., Caesar Abi Shdid.

The meeting adjourned at 1:30 PM. The next committee meeting will be during the Final Exam Week.

Dr. Joe Chow, Secretary
Dr. Stavros Georgakopoulos Chair