

College of Engineering Curriculum Committee

April 3, 2019 – 12:30-2:00 p.m., Driftmier 102

Attendees:

Voting Members:

Dr. Hitesh Handa, CMB
Dr. Mable Fok, ECE
Dr. Bill Tollner, ECAM

Ex-officio members:

Dr. Ramaraja Ramasamy-Associate Dean for Academic Affairs and Assessment
Dr. Larry Hornak, Associate Dean for Research
Dr. Sidney Thompson, School Chair, ECAM
Dr. James Warnock, School Chair, CMB
Dr. Fred Beyette, School Chair, ECE (for final agenda item)
Julie Cook, Academic Manager

Guest:

Dagmar Nelson, ECAM Academic Advisor
Heather Lotane, Assessment Coordinator

The College Curriculum Committee met April 3, 2019. Chairperson Dr. Bill Tollner called the meeting to order at 12:35 p.m. in Driftmier 102.

The Minutes of the March 6, 2019 meeting were approved.

Updates and Announcements:

- An update of all CAPA submissions with status had been distributed with the agenda for the meeting. Julie Cook provided a brief synopsis.
- Dr. Tollner was not able to attend the most recent University Curriculum Committee meeting and was represented by Dr. Thompson as his proxy. Dr. Thompson provided a recap of that meeting including highlights of the discussion regarding non-thesis Master of Science degree proposals.

The Committee reviewed the following proposals submitted by the respective Schools.

- CMB Submissions
 - New Course Proposal
 - ENGR 4570/6570-International Engineering Project-During the proposal's discussion period, it was noted that all three School Curriculum Committees had reviewed and approved the proposal. Following discussion, the proposal was approved.

- ECE Submissions
 - Course Change Proposals
 - CSEE 2220-Fundamentals of Logic Design-Following discussion, the proposal was approved.
 - CSEE 4240-Wireless Sensor Networks-The proposal seeks this course to be dual level. Pending corrected copy to be provided by Dr. FoK for the “Additional Requirements for Graduate Students” section, the proposal was approved.

- ECAM submissions
 - New Course Proposals
 - ENGR 4400/6400-Air Pollution Engineering—During the discussion, the Committee confirmed the ENGR prefix should only be used for courses that cross Schools and require approval by all three School Curriculum Committees. Dr. Thompson amended the proposal to use course ID MCHC 4400/6400 and to modify the course offering term to “Every Other Year-Term Unknown.” With those amendments, the proposal was approved.
 - AENG 4XXX/6XXX—Introduction to Logistical Engineering—During discussion, the prerequisite of AGEN 2180 solely was clarified by Dr. Tollner. Following discussion, the proposal was approved. It was noted that submission to CAPA must be deferred pending approval of the Course Change proposal that follows for ENGR 2180.
 - ENGR 8XXX-Designing for Rapid Change: Food, Energy, Water and Climate—In the discussion period, the proposal was amended such that the course ID is updated to ENVE 8XXX and the computer title is updated to “Engr Rapid Change”. Following discussion, the proposal was approved as amended.
 - Course Change Proposals
 - ENED 7010-Preparing to be an Effective Engineering Educator—During the discussion period, Drs. John Morelock (who submitted proposal) and Dr. Jo Walther joined the meeting to provide additional details and context of the proposal. Following discussion, the approval was approved.
 - ENGR 2180-Introduction to Modeling of Dynamics Systems—Following discussion, the proposal was approved.

- .Old Business--None

- New Business-None

There was a brief discussion of the transition of membership in the next academic year and related planning for 2019-20 meetings. Meeting adjourned at 1:25 p.m.