College of Engineering Curriculum Committee
Agenda
August 28, 2020 – 2:00 p.m.-3:30 p.m. via Zoom

Attendees:
Voting Members:
Dr. Sudhagar Mani, CMB
Dr. Bill Tollner, ECAM
Dr. Mark Trudgen, ECE

Ex-officio members:
Dr. Sidney Thompson, School Chair, ECAM
Dr. Fred Beyette, School Chair, ECE
Dr. James Warnock, School Chair, CMB
Dr. Ramasamy, Associate Dean
Dr. Jaime Camelio, Associate Dean
Margaret Sapp, Graduate Program Administrator
Ms. Dagmar Nelson, ECAM Academic Advisor and interim CAPA Coordinator

Business:

1. Approval of minutes from April 15th and review of activities since then.

Chairman Tollner makes a motion to begin the meeting, this motion is seconded and the meeting begins at 2pm. Chairman Tollner chronicles the events since the last meeting and opens discussion on approving the notes from the last meeting. After discussion by all attendees, Chairman Tollner solicits a vote to approve the meeting notes and it passes.

2. Election of chair

Chairperson Tollner opens discussion on the annual appointment of a chair of this committee. Healthy discussion follows from both the members and ex-officio members. Dr. Trudgen proposes that Dr. Tollner be nominated again for the role of chairman. This proposal is seconded by Dr. Mani and Dr. Tollner is elected to serve as the chair of this committee for the next year.

3. Updates from participants:
   • Ms. Nelson gives an update relating to CAPA.
• Chairman Tollner gives an update about the upcoming university curriculum committee items.
  o Dr. Beyette informs the committee that there was a clerical error in the university curriculum that the new course pre-fix, approved by both the ECE faculty and college curriculum committee, was erroneously entered in and must be re-voted on to say Electrical and Computer Systems Engineering. This vote is expected to pass.
• PhD in Ag & Bio Engineering
  o In the last meeting, the committee discussed the proposal from CMB school to re-title an existing PhD degree, PhD in Ag & Bio Engineering, to better meet the needs and research areas of the school.
    ▪ Originally a college wide faculty meeting was scheduled pre-COVID-19 but was canceled due to the impact of COVID-19. The committee agreed that a new day should be proposed in Fall 2020 to discuss it at a college level.
  o The committee discuss what is needed to be completed before a faculty wide meeting happens.
    ▪ Dr. Warnock reminds the committee that the school of CMB has already disseminated their proposal.
    ▪ Dr. Tollner leads the discussion in all possible options moving forward. It is agreed that Dr. Tollner will lead the charge to propose various options.
    ▪ Mrs. Sapp will work to congregate graduate enrollment information pertaining to the aforementioned PhD programs since the formation of schools in 2017.
    ▪ These items will be discussed next meeting.
• Dr. Ramasamy reminds the committee to get in all E-courses.
  o With COVID impact many courses were expanded to include an online option. These course changes will need to be formalized through the process.

4. The Committee reviewed the following proposals submitted by the respective Schools.
• CMB Submissions:

• ECAM submissions.
  o Course Change – Fluids Lab CVLE 3460L
    ▪ After discussion, Chairman Tollner, proposes to approve with agreed on amendments. Drs. Mani and Trudgen second the motion and the vote passes.
    ▪ New Course – Earthquake Engineering CVLE 8390
• Chairman Toller and ex-officio member Dr. Thompson discuss the pre-reqs for this course and clarify the course content.
• Chairman Tollner proposes that course be approved with the clarifying changes made by the committee. Drs. Mani and Trudgen second the motion and the vote passes.
  ▪ Course Change - Structural Dynamics CVLE 4390→4390/6390
    • After discussion, Chairman Tollner proposes that the course be sent back for changes and a vote be called for next meeting. Drs. Mani and Trudgen second the motion.

• ECE Submissions

5. Old Business

6. New Business

7. Announcements/Updates
Upcoming meetings – Sept 25th, Oct 23rd, Nov 13th, Dec 4th
   Times: 2:00 pm to 3:30 pm

8. Motion for adjournment

Chairman Tollner makes the motion to adjourn the meeting and it is seconded by Drs. Mani and Trudgen.