

College of Engineering Curriculum Committee

April 15, 2020 – 11:00 a.m.-12:00 p.m., Online

Attendees:

Voting Members:

Dr. James Kastner, 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. Ramasamy, Associate Dean
Margaret Sapp, Graduate Program Administrator
Ms. Dagmar Nelson, ECAM Academic Advisor and interim CAPA Coordinator

Business:

1. Chairman Tollner started the meeting at 11:00am via Zoom.



2. Chairman Tollner reviewed the minutes from February 2020's meeting and the email communications since February. In lieu of a March 2020 meeting due to the university transitioning to online activity, an update email was sent. These items were presented and Dr. Trudgen made a motion to approve the minutes; Dr. Kastner seconded the motion to approve.
3. Various updates from participants:
 - Ms. Nelson presented updates relating to CAPA approval in the UGA system.
 - Chairman Tollner updated the committee on university curriculum committee items.

- Chairman Tollner solicited input from all members regarding COVID-19 related updates or experiences.
 - Update from Margaret Sapp about updates to University policies to help accommodate changes due to COVID-19.
 - Drs. Tollner and Warnock – upcoming discussion of renaming the PhD in Biol. & Agr. Engineering degree. This was postponed until Fall 2020 so the faculty could potentially meet in person or have added familiarity with online meetings.

4. College Wide Experiential Learning Bundles – These have all gone forward
- Engineering Blanket Internship Proposal
 - Engineering REU Proposal
 - Engineering R suffix and other related proposals

Chairman Tollner presents a statement on how the process will work for future courses is now being drafted and in review by the chairs and deans. A penultimate draft is attached.

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

- CMB Submissions: No submissions.
- ECAM submissions:
 - New Course – Transportation Engineering CVLE 4210/6210
 - Per the discussion of the committee, this course will be tabled for minor revision. Following this minor revision, a vote will be cast electronically.
 - New Course – Highway Design and Traffic Safety CVLE 4220/6220
 - Per the discussion of the committee, this course will be tabled for minor revision. Following this minor revision, a vote will be cast electronically.
 - New Course – Statistical Learning CVLE 8xxx
 - The course has been approved per the committee vote.
- ECE Submissions – Summary of Prerequisite updates - Information item
 - Updated Course – ELEE 4745/6745 Power Electronics
 - The course has been approved per the committee vote.

6. Old Business

- Updates from Dr. Ramasamy:
 - Academic search manager is in a hold state as the university has suspended all staff search positions.
 - Environmental Awareness update: The proposal to accept the environmental engineering curriculum as a whole has not been approved to meet the universities environmental awareness mandate.
 - Suggestion from the advising committee is to apply for various courses.
- Academic Advisor Updates
 - Dr. Beyette did get the ECE academic advisor request through before the freeze.
 - Kevin Simons is leaving UGA. Given the current situation, it will take until Fall or Spring 2021 to replace his position.
- ECE High Demand Major has been approved with course changes
 - There will be a transition period
- Ag Engineering Program has been approved.

7. New Business

Update to ECE Pre-requisites:

- Given the changes ECE has made in the previous meetings of updating courses and curriculum, Ms. Nelson, Ms. Carlee Cooper (academic advisor), and Dr. Trudgen updated the pre-reqs disseminating from these changes.
- These changes were presented to the committee, and the committee verified that they had been completed properly and voted to approve the changes.

8. Announcements/Updates

- a. Upcoming meetings – This is the last meeting for the year.
- b. Committee Succession – information is being requested on who rolls off. Schools with members rolling off will be requested to elect members to the committee in time for the fall meetings. The fall meeting schedule would then be arranged to accommodate teaching schedules.
- c. Other...

9. Motion for adjournment

At 12:33pm on 4/15/20 Dr. Tollner made a motion to end the meeting; Drs. Kastner and Trudgen approved it unanimously.