

College of Engineering and Applied Science
Minutes of CEAS Curriculum Committee Meeting

Date:	December 1, 2017
Place:	EMS E371
Members Present:	Roshan D'Souza, Guangwu Xu, Wilkistar Otieno, Adeeb Rahman, Ben Church (Chair), Ethan Munson (Ex Officio), Todd Johnson (Ex Officio)
Members Absent:	Weizhong Wang
Guest:	None

The meeting was called to order at 12:05 PM.

Announcements

- Meeting previously scheduled for Nov 3, 2017 did not reach quorum.
- Dr. Rahman mentioned discussions with the APC regarding first-year engineering courses and the desire to create an honors track in Engineering

Approval of Minutes: Minutes of the Sept 29, 2017 meeting were approved by automatic consent.

New Business

1. D'Souza (Church) moved to amend the agenda to include ME 302 / BME 302 CAR form. Motion carried.
2. CivEng 480 Software Applications for Civil Engineering (U), New course. Rahman (Xu) moved to approve. Pre-requisite as listed on the CAR form should be changed to CivEng 303 (P). The CAR form should list Dr. Habib Tabatabai as a second instructor. Motion carried pending dept approval of modified prerequisite and modification of the CAR form.
3. CEAS policy on committee representative replacement policy. Church circulated the committee representative policy that was approved by the CEAS faculty.
4. Review of Curriculum Committee charter. Church presented the current charter. Committee members are asked to review the charter and be prepared to discuss options for a) adhering to the charter as-written or b) editing the charter to reflect current practices and seeking approval from CEAS faculty for those changes. This item will be on the agenda for the next Curriculum Committee meeting.
5. First-year engineering courses. Church described several motivations for first-year engineering courses including improving retention, utilization of UW-Washington County / UW-Waukesha campuses, and improving early-stage exposure to fundamental engineering concepts. The committee would like to gather input from each program related to fundamental concepts in their major suitable for pre-calculus students. Committee members are asked to participate directly or identify a person in their program that is interested in participating in this discussion. This item will be on the agenda for the next Curriculum Committee meeting.

6. MechEng 302 / BME 302 Analysis and Modeling of Dynamic Systems (U), New Course. D'Souza (Otieno) moved to approve the CAR form for the new course. Motion approved pending modification of BME version of CAR form to follow identical course number and other wording as is in the MechEng CAR form.

Old Business

1. EE 301, Electrical Circuits I, prerequisite change. No discussion.

Other Business

None

Meeting adjourned at 1:10 PM

Submitted by,
Ben Church, 03Dec2017