

Engineering Curriculum Committee Minutes

Meeting: #19
Date: March 27, 2023
Present: Oakes (acting chair), Comer, Engelberth, Garner, Harris, Hess, Horton, Iseley, Johnson, Kinzer-Ursem, Laihinen, Liu, Panchal, Tomar
Recorder: Vaughn

1. Meeting was called to order at 12:32 pm.
2. Motion to **approve the agenda for meeting #19** was made by Hess and seconded by Iseley. Motion passed unanimously.
3. Motion to **approve the minutes from meeting #18 (03/20/23)** was made by Liu and seconded by Harris. Motion passed with three abstentions.
4. Motion to **approve on behalf of the faculty** the following EFD was made by Kinzer-Ursem and seconded by Laihinen. Motion passed unanimously.
 - 4.1. EFD 102-23 BME 53000 Imaging Diagnostic Technologies for Medical and Biological Applications – new graduate course
5. Motion to **approve on behalf of the faculty** the following EFDs was made by Iseley and seconded by Harris. Motion passed unanimously.
 - 5.1. EFD 108-23 CEM 40100 Critical Thinking in Construction Engineering – new undergraduate course
 - 5.2. EFD 109-23 CEM 43100 Introduction to Facility Engineering and Mgmt – new undergraduate course
6. Motion to **fast-track approve** the following EFD was made by Panchal and seconded by Harris. Motion passed unanimously.
 - 6.1. EFD 118-23 ME 43300 Principles of Turbomachinery – change in requisites
7. Motion to **approve for distribution to the faculty** the following EFD was made by Kinzer-Ursem and seconded by Harris. Motion passed unanimously.

7.1. EFD 80-23 BME 51000 Neural Mechanisms in Health and Disease – new graduate course

8. Motion to **approve for distribution to the faculty** the following EFD was made by Laihinen and seconded by Comer. Motion passed unanimously.

8.1. EFD 117-23 EEE Minor – changes in curriculum

9. Motion to **approve for distribution to the faculty** the following EFD was made by Horton and seconded by Laihinen. Motion passed unanimously.

9.1. EFD 121-23 CE 20300 Principles and Practice of Geomatics – change in course description and requisites

10. Old Business

10.1. Tabled EFDs remaining:

10.1.1. **EFD 14-17 ECE 60268 Hybrid Systems: Theory and Applications – new graduate course** (*tabled on 10/28/16 – missing previous offerings and grading*)

10.1.2. **EFD 76-21 CHE Concentration in Healthcare Technology for Online IDE Master's Program – new concentration** (*tabled on 04/26/21 – missing permanent course numbers for core courses*)

10.1.3. **EFD 77-21 CHE Grad Certificate in Healthcare Technology – new graduate certificate** (*tabled on 04/26/21 – missing permanent course numbers for core courses*)

10.1.4. **EFD 47-23 AAE 53300 Space Traffic Engineering – new graduate course** (*tabled on 11/21/22 – missing learning outcomes, enrollment history and demand, and course schedule*)

11. New Business

11.1. No new business.

12. Motion to adjourn was made by Harris and seconded by Laihinen. The meeting adjourned at 1:05 pm.