

Engineering Curriculum Committee Minutes

Meeting: #14
Date: January 22, 2024
Present: Kinzer-Ursem (chair), Comer, Deolia, Duffy, Engelberth, Harris, Hess, Howarter, Iseley, Martinez, Panchal, Tomar, Tong, Zoltowski
Recorder: Vaughn

1. Meeting was called to order at 12:33 pm.
2. Motion to **approve the agenda for meeting #14** was made by Comer and seconded by Iseley. Motion passed unanimously.
3. Motion to **approve the minutes from meeting #12** (12/11/23) and **meeting #13** (12/18/23) was made by Iseley and seconded by Comer. Motion passed unanimously.
4. The following EFDs were **approved on behalf of the faculty via electronic vote** on December 18, 2023 and read into the minutes:
 - 4.1. EFD 50-24 ABE BS in Biological Engineering – change in curricula
 - 4.2. EFD 51-24 ABE 45000 Finite Element Method in Design and Optimization – change in course title, description, requisites, and learning outcomes
 - 4.3. EFD 17-24 ECE IUPUI Integration – IUPUI realignment
5. The following EFDs were **approved for distribution to the faculty via electronic vote** on December 18, 2023 and read into the minutes:
 - 5.1. EFD 63-24 IDE 48000 Engineering Ethics in Interdisciplinary Contexts – new undergraduate course
 - 5.2. EFD 64-24 ENGR 13300 Transforming Ideas to Innovation, EPICS/VIP – change in title and requisites
6. Motion to **approve on behalf the faculty** the following EFDs was made by Comer and seconded by Iseley. Motion passed unanimously.

- 6.1. EFD 47-24 IDE Major in Electronics and Semiconductors – change in curricula
- 6.2. EFD 49-24 IDE Concentration in Quality Engineering – change in curricula
7. Motion to **approve on behalf the faculty** the following EFD was made by Hess and seconded by Comer. Motion passed unanimously.
 - 7.1. EFD 53-24 CEM 50100 Leadership and Advance Project Management – new graduate course
8. Motion to **approve on behalf the faculty** the following EFD was made by Iseley and seconded by Comer. Motion passed unanimously.
 - 8.1. EFD 63-24 IDE 48000 Engineering Ethics in Interdisciplinary Contexts – new undergraduate course
9. Motion to **approve on behalf the faculty** the following EFD was made by Hess and seconded by Iseley. Motion passed unanimously.
 - 9.1. EFD 64-24 ENGR 13300 Transforming Ideas to Innovation, EPICS/VIP – change in title and requisites
10. Motion to **fast-track approve** the following EFD was made by Zoltowski and seconded by Iseley. Motion passed unanimously.
 - 10.1. EFD 66-24 ENGR 13000 Transforming Ideas to Innovations – change in requisites
11. Motion to **approve for distribution to the faculty** the following EFD was made by Engelberth and seconded by Comer. Motion passed unanimously.
 - 11.1. EFD 52-24 ABE 50300 Microparticulate Surface Props – new graduate course
12. Old Business
 - 12.1. Tabled EFDs remaining:
 - 12.1.1. EFD 20-24 AAE 51200 Computational Aerodynamics – change in requisites (fast-track)

12.1.2. EFD 76-21 CHE Concentration in Healthcare Technology for Online IDE Master's Program – new graduate concentration

12.1.3. EFD 77-21 CHE Grad Certificate in Healthcare Technology – new graduate certificate

12.1.4. EFD 18-24 CHE Concentration in Semiconductors for BS in CHE – new undergraduate concentration

12.2. Flagged EFDs:

12.2.1. EFD 40-24 ENE 68600 Succeeding as an Engineering Professor – new graduate course

13. New Business

13.1. No new business

14. Motion to adjourn was made by Comer and seconded by Iseley. The meeting adjourned at 1:13 pm.