

Engineering Curriculum Committee Minutes

Meeting: #20
Date: February 17, 2025
Present: Kinzer-Ursem (co-chair), Oakes (co-chair), Comer, Duffy, Engelberth, Garner, Howarter, Irfanoglu, Linnes, Martinez, Panchal, Thomson, Tomar
Recorder: Vaughn

1. Meeting was called to order at 12:32 pm.
2. Motion to **approve the agenda for meeting #20** was made by Engelberth and seconded by Duffy. Motion passed unanimously.
3. Motion to **approve the minutes from meeting #19** (02/10/25) was made by Linnes and seconded by Comer. Motion passed unanimously.
4. Motion to **approve on behalf of the faculty** the following EFDs was made by Linnes and seconded by Tomar. Motion passed unanimously.
 - 4.1. EFD 84-25 COE Certificate in Business Essentials for Engineering Leadership – new undergraduate certificate
 - 4.2. EFD 85-25 ENGR 30301 Business Essentials Executive Forum – new undergraduate course
 - 4.3. EFD 86-25 AAE 52900 Nonequilibrium Hypersonic Flow – new graduate course
 - 4.4. EFD 88-25 ME 23900 Introduction to Data Science for Mechanical Engineers – new undergraduate course
 - 4.5. EFD 89-25 ME 16400 Geometric and Annotation Modeling – new undergraduate course
 - 4.6. EFD 113-25 OPP 30999, 31999, 32999, 33999, 34999, 39699, 39899 – new undergraduate courses
 - 4.7. EFD 114-25 AAE 43200 Orbital Analysis – new undergraduate course

- 4.8. EFD 115-25 AAE 54100 Attitude Determination and Control – new graduate course
- 4.9. EFD 16-25 AAE 56200 Aerospace Eng Probability and Estimation – new graduate course
- 4.10. EFD 117-25 AAE 57300 Aerospace Human Factors – new graduate course
5. Motion to **approve for distribution to the faculty** the following EFD was made by Duffy and seconded by Garner. Motion passed unanimously.
 - 5.1. EFD 126-25 IE BS in Industrial Engineering – change in curricula
6. Motion to **approve for distribution to the faculty** the following EFD was made by Irfanoglu and seconded by Comer. Motion passed unanimously.
 - 6.1. EFD 142-25 CE Concentration in Construction Engineering and Business – new graduate concentration
7. Motion to **approve for distribution to the faculty** the following EFD was made by Thomson and seconded by Comer. Motion passed unanimously.
 - 7.1. EFD 145-25 CHE Professional Master's Program Internship Track – new graduate track
8. Motion to **approve for distribution to the faculty** the following EFD was made by Panchal and seconded by Linnes. Motion passed unanimously.
 - 8.1. EFD 149-25 ME BS in Motorsports Engineering – change in curricula
9. New Business
 - 9.1. No new business.
10. Motion to adjourn was made by Engelberth and seconded by Comer. The meeting adjourned at 1:20 pm.