

Engineering Curriculum Committee Minutes

Meeting: #19
Date: February 10, 2025
Present: Kinzer-Ursem (co-chair), Oakes (co-chair), Comer, Duffy, Engelberth, Garner, Gore, Howarter, Irfanoglu, Linnes, Mohd-Yusof, Thomson
Recorder: Vaughn

1. Meeting was called to order at 12:34 pm.
2. Motion to **approve the agenda for meeting #19** was made by Engelberth and seconded by Linnes. Motion passed unanimously.
3. Motion to **approve the minutes from meeting #18** (02/03/25) was made by Gore and seconded by Comer. Motion passed with one abstention.
4. The following changes were **auto-approved on behalf of the faculty** and read into the minutes:
 - 4.1. BME 36000, BME 36600, BME 38000, BME 45000, BME 46000, BME 47000, BME 50100, BME 51000, BME 51100, BME 51500, BME 52100, BME 52800, BME 53000, BME 54000, BME 54200, BME 55100, BME 55300, BME 55500, BME 55600, BME 56100, BME 56200, BME 56300, BME 56400, BME 58100, BME 58300, BME 60000, BME 64600, BME 68300, BME 69000 – add Purdue Indianapolis location
5. Motion to approve on behalf of the faculty the following EFDs was made by Comer and seconded by Linnes. Motion passed unanimously.
 - 5.1. EFD 32-25 ME Minor in Intellectual Property Law for Engineers – change in curriculum
 - 5.2. EFD 78-25 ABE 35100 Industrial Microbial Biotechnology in Germany – new undergraduate course
 - 5.3. EFD 79-25 ABE Minor in Biotechnology – change in curriculum
 - 5.4. EFD 93-25 MSPE 29000 Motorsports Engineering Seminar – new undergraduate course

- 5.5. EFD 98-25 MSPE 33000 Systems Engineering for Motorsports – new undergraduate course
- 5.6. EFD 102-25 MSPE 42600 Motorsports Powertrain – change in course title, description, and requisites
- 5.7. EFD 103-25 MSPE 43100 Race Engineering – new undergraduate course
- 5.8. EFD 106-25 MSPE 27200, 29700, 29900, 41000, 41800 – course expirations
- 6. Motion to **fast-track approve on behalf of the faculty** the following EFD was made by Gore and seconded by Engelberth. Motion passed unanimously.
 - 6.1. EFD 141-25 ME 20000, ME 30800, ME 31500, ME 35400, ME 36500, ME 37500, ME 46300 – change in requisites
- 7. Motion to **fast-track approve on behalf of the faculty** the following EFDs was made by Duffy and seconded by Comer. Motion passed unanimously.
 - 7.1. EFD 127-25 IE 33000 Probability and Statistics for Engineers II – change in requisites
 - 7.2. EFD 128-25 IE 34300 Engineering Economics – change in requisites
- 8. Motion to **approve for distribution to the faculty** the following EFD was made by Gore and seconded by Engelberth. Motion passed unanimously.
 - 8.1. EFD 90-25 ME 41200 Additive Manufacturing: Fundamentals, Equipment, and Applications – new undergraduate course
- 9. Motion to **approve for distribution to the faculty** the following EFD was made by Gore and seconded by Duffy. Motion passed unanimously.
 - 9.1. EFD 120-25 ME Concentration in Sports Engineering – new graduate concentration
- 10. Motion to **approve for distribution to the faculty** the following EFD was made by Gore and seconded by Linnes. Motion passed unanimously.

10.1. EFD 140-25 ME BS in Mechanical Engineering – change in curriculum

11. Motion to **approve for distribution to the faculty** the following EFD was made by Duffy and seconded by Comer. Motion was tabled to clarify effects on honors students.

11.1. EFD 126-25 IE BS in Industrial Engineering – change in curriculum

12. Motion to **approve for distribution to the faculty** the following EFD was made by Irfanoglu and seconded by Comer. Motion was tabled to discuss temporary course numbers.

12.1. EFD 142-25 CCE Concentration in Construction Engineering and Business – new graduate concentration

13. New Business

- 13.1. No new business.

14. Motion to adjourn was made by Irfanoglu and seconded by Comer. The meeting adjourned at 1:32 pm.