

Engineering Curriculum Committee Agenda

Meeting: #11
Date: November 18, 2024
Time: 12:30 pm EST
Location: [Virtually via Zoom](#)
Meeting ID: 927 6319 2409
Passcode: 585291
Chair(s): Kinzer-Ursem (co-chair), Oakes (co-chair)

1. ECC meeting #11 agenda review and approval.
2. ECC meeting minutes ([ECC #10 – 11/11/24](#)) review and approval.
3. Consideration by the ECC for ***final approval on behalf of the faculty*** the following EFDs:
 - 3.1. [EFD 24-25 ME 59600 Solid Mechanics II – new graduate course](#)
 - 3.2. [EFD 38-25 ENGR 58100 Biotechnology and Bioprocess Masters Project Course – new graduate course](#)
 - 3.3. [EFD 56-25 ME 42800 Dynamical Systems – new undergraduate course](#)
 - 3.4. [EFD 57-25 ME 29000 – Global Engineering Professional Seminar – change in course title and description](#)
4. Consideration by the ECC for ***fast-track approval on behalf of the faculty*** the following EFDs:
 - 4.1. [EFD 40-25 BME 41400 Computational Mechanics in Biomedical Engineering – change in course number \(IUPUI Integration\)](#)
5. Consideration by the ECC for ***approval for distribution to the faculty*** the following EFDs:
 - 5.1. [EFD 15-25 BME Concentration in Artificial Intelligence and Digital Health for MSBME – new graduate concentration](#)

5.2. [EFD 39-25 BME Concentration in Artificial Intelligence and Digital Health with Industry Immersion for MSBME – new graduate concentration](#)

5.3. [EFD 67-25 AAE Update to BSAAE Curriculum – change in curriculum](#)

6. Old Business

6.1. Tabled EFDs

6.1.1. [EFD 94-24 ECE Minor in Artificial Intelligence and Machine Learning – change in curricula](#)

6.1.2. [EFD 27-25 ECE 60001 Ideas to Innovation I – new graduate course](#)

6.1.3. [EFD 28-25 ECE 60002 Ideas to Innovation II - new graduate course](#)

6.1.4. [EFD 54-25 MSE 23500 Materials Properties Laboratory – change in course title, description, requisites, and learning outcomes](#)

6.2. Flagged EFDs

6.2.1. [EFD 40-24 ENE 68600 Succeeding as an Engineering Professor – new graduate course](#)

6.2.2. [EFD 30-25 ECE 60125 Optimization for Deep Learning – new graduate course](#)

7. New Business

8. Adjournment