

Engineering Curriculum Committee Agenda

Meeting: #1
Date: August 29, 2022
Time: 12:30 pm EST
Location: Microsoft Teams Link: <https://tinyurl.com/PurdueECC>
Call-in Number: (219) 293-4410 [Phone Conference ID: 211 700 152#]
Co-Chairs: Alina Alexeenko & Dana Weinstein

1. ECC meeting #1 agenda review and approval.
2. ECC meeting minutes ([ECC #24 04/25/22](#)) review and approval.
3. Review [ECC Handbook](#) – curriculum definitions and process reviews
4. Consideration by the ECC for *final approval on behalf of the faculty* the following EFDs:
 - 4.1. [EFD 18-18 ECE 60645 High-Speed Semiconductor Devices – new graduate course](#)
5. Consideration by the ECC for *fast-track approval* the following EFDs:
 - 5.1. [EFD 21-23 ME 27400 Basic Mechanics II – change in requisites](#)
 - 5.2. [EFD 22-23 ME 36500 Measurement and Control Systems – change in requisites](#)
 - 5.3. [EFD 23-23 ME 46300 Engineering Design – change in requisites](#)
6. Consideration by the ECC for *approval for distribution to the faculty* the following EFDs:
 - 6.1. [EFD 15-23 ME Hybrid Vehicle Systems Certificate – curriculum update](#)
7. **Old Business**
 - 7.1. Tabled EFDs

- 7.1.1. [EFD 12-21 CEM Concentration in IDE MS – new graduate concentration](#)
- 7.1.2. [EFD 51-21 CHE 56300 Advanced Solar Energy Conversion – new graduate course](#)
- 7.1.3. [EFD 76-21 CHE Concentration in Healthcare Technology for Online IDE Master’s Program – new graduate concentration](#)
- 7.1.4. [EFD 77-21 CHE Grad Certificate in Healthcare Technology – new graduate certificate](#)
- 7.1.5. [EFD 14-17 ECE 60268 Hybrid Systems: Theory and Application – new graduate course](#)

7.2. Flagged EFDs

- 7.2.1. [EFD 27-20 FYE Curriculum Update](#)
- 7.2.2. [EFD 88-21 CEM 58800 Pipeline Condition Assessment and Integrity Management – new graduate course](#)
- 7.2.3. [EFD 89-21 CEM 58700 Underground Infrastructure Asset Management – new graduate course](#)
- 7.2.4. [EFD 90-21 CEM 58600 Development of Underground Space – new graduate course](#)
- 7.2.5. [EFD 91-21 CEM 58500 Temporary Structures – new graduate course](#)
- 7.2.6. [EFD 73-21 CHE 50100 Medical Devices – new graduate course](#)
- 7.2.7. [EFD 74-21 CHE 50200 Analytical Approach to Healthcare Delivery – new graduate course](#)

8. New Business

9. Adjournment