

Engineering Curriculum Committee Agenda

Meeting: #14
Date: December 9, 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 #14 agenda review and approval.
2. ECC meeting minutes ([ECC #12 – 11/25/24](#)) review and approval.
3. Consideration by the ECC for ***fast-track approval on behalf of the faculty*** the following EFDs:
 - 3.1. [70-25 EEE 23000, 35000, 36000, 36001, 38000, 38500 – change in prerequisites](#)
 - 3.2. [71-25 EEE 29500, 39500, 49500, 49800, 59500, 59800, 69500 – change in learning outcomes](#)
 - 3.3. [83-25 EEE 48001 Environmental and Ecological Engineering Senior Design I – change in course title](#)
4. Consideration by the ECC for ***approval for distribution to the faculty*** the following EFDs:
 - 4.1. [66-25 EEE 29000, 38199, 38299, 39399 – course expirations](#)
 - 4.2. [EFD 74-25 ABE 54200 From Chips to Cloud: Machine Learning in IoT and Computer Systems – new graduate course](#)
 - 4.3. [EFD 75-25 ABE Certificate in Biotechnology Quality and Regulatory Compliance – change in curriculum](#)
 - 4.4. [EFD 77-25 ABE Concentration in Fluid Power and Motion Control – change in curriculum](#)

5. Old Business

5.1. Tabled EFDs

- 5.1.1. [EFD 94-24 ECE Minor in Artificial Intelligence and Machine Learning – change in curricula](#)
- 5.1.2. [EFD 27-25 ECE 60001 Ideas to Innovation I – new graduate course](#)
- 5.1.3. [EFD 28-25 ECE 60002 Ideas to Innovation II - new graduate course](#)

5.2. Flagged EFDs

- 5.2.1. [EFD 40-24 ENE 68600 Succeeding as an Engineering Professor – new graduate course](#)
- 5.2.2. [EFD 30-25 ECE 60125 Optimization for Deep Learning – new graduate course](#)

6. New Business

7. Adjournment