

Engineering Curriculum Committee Agenda

Meeting: #09
Date: November 4, 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 #09 agenda review and approval.
2. ECC meeting minutes ([ECC #08 – 10/28/24](#)) review and approval.
3. Consideration by the ECC for ***final approval on behalf of the faculty*** the following EFDs:
 - 3.1. [EFD 47-25 ABE 61600 Medical Devices and Diagnostics in BIRS – new graduate course](#)
 - 3.2. [EFD 48-25 ABE 61700 Global Leadership in BIRS - new graduate course](#)
 - 3.3. [EFD 49-25 ABE 61800 Project Management in BIRS - new graduate course](#)
 - 3.4. [EFD 50-25 ABE 61900 Biotechnology Innovation in Regulatory Science – new graduate course](#)
 - 3.5. [EFD 51-25 ABE 62000 Foundations of Research in BIRS - new graduate course](#)
 - 3.6. [EFD 52-25 ABE Concentration in Fluid Power – change in curriculum](#)
 - 3.7. [EFD 55-25 ME 59300 Solid Mechanics I – new graduate course](#)
4. Consideration by the ECC for ***fast-track approval on behalf of the faculty*** the following EFD:
 - 4.1. [EFD 60-25 BME 22000, 38900, 43100, 45000 – change in requisites](#)

5. Consideration by the ECC for *approval for distribution to the faculty* the following EFD:

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

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](#)

- 6.2. **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**