

## Engineering Curriculum Committee Minutes

**Meeting:** #1  
**Date:** August 21, 2023  
**Present:** Alexeenko (co-chair), Kinzer-Ursem (co-chair), Brightman, Comer, Deolia, Duffy, Engelberth, Garner, Hess, Horton, Howarter, Iseley, Martinez  
**Recorder:** Vaughn

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1. Meeting was called to order at 12:32 pm.
2. Motion to **approve the agenda for meeting #1** was made by Comer and seconded by Howarter. Motion passed unanimously.
3. Introductions were made and new members welcomed.
4. Motion to **approve the minutes from meeting #23 (05/01/23)** was made by Martinez and seconded by Horton. Motion passed with one abstention.
5. The following EFDs were unanimously approved on behalf of the faculty via electronic vote on May 8, 2023.
  - 5.1. EFD 47-23 AAE 53300 Space Traffic Engineering – new graduate course
  - 5.2. EFD 98-23 EEE Combined Degree Program – change in curricula
  - 5.3. EFD 101-23 NE 4+1 BS/MS Program – new combined degree program
  - 5.4. EFD 110-23 IDE Major in Defense and Security – new graduate major
  - 5.5. EFD 112-23 NE 19000 Independent Study in Nuclear Engineering – new undergraduate course
  - 5.6. EFD 113-23 NE 65100 Dynamics of Nuclear Thermal-Hydraulic Systems – new graduate course
  - 5.7. EFD 120-23 AAE 57100 Complex System Safety – new graduate course
6. Motion to **fast-track approve** the following EFD was made by Howarter and seconded by Comer. Motion passed unanimously.

**6.1. EFD 07-24 EEE 53000 Life Cycle Assessment Principles and Applications – change in requisites**

7. Motion to **approve for distribution to the faculty** the following EFD was made by Comer and seconded by Howarter. Motion passed unanimously.

**7.1. EFD 02-24 ECE 50836 Introduction to Data Mining – new graduate course**

8. Motion to **approve for distribution to the faculty** the following EFD was made by Comer and seconded by Garner. EFD was tabled to clarify several questions regarding the course.

**8.1. EFD 03-24 ECE 60281 Intro to Mathematical Fundamentals for Systems & Control – new graduate course**

9. Old Business

9.1. Tabled EFDs remaining:

9.1.1. **EFD 76-21 CHE Concentration in Healthcare Technology for Online IDE Master's Program – new concentration** (*tabled on 04/26/21 – missing permanent course numbers for core courses*)

9.1.2. **EFD 77-21 CHE Grad Certificate in Healthcare Technology – new graduate certificate** (*tabled on 04/26/21 – missing permanent course numbers for core courses*)

10. New Business

10.1. No new business.

11. Motion to adjourn was made by Howarter and seconded by Garner. The meeting adjourned at 1:32 pm.