

**Engineering Curriculum Committee**

**Minutes of Meeting #1**

**September 20, 2016**

Present: Oakes, Bean, Lee, Weidner, Kvam, Melloch, Calve, Lyn, Harris, Krousegrill, Cherkauer, Hua  
Guest: Nauman  
Recorder: Ortiz

1. Meeting was called to order at 1:32 pm in ARMS 3001.
2. The agenda for meeting #1 was amended and approved by consent.
3. Motion to approve the minutes from meeting #18 (5/5/16) was made by Melloch and seconded by Calve. Motion passed unanimously with one abstentions.
4. Quick introductions of attendees and description of the role of the committee.
5. A motion was made by Melloch and seconded by Bean to approve the following EFD for distribution to the faculty:
  - a. EFD 76-16 EEE 69500 Experimental Course – New graduate courseDiscussion led by Oakes. Motion passed unanimously with no abstentions.
6. A motion was made by Lee and seconded by Melloch to approve the following EFD for distribution to the faculty:
  - a. EFD 78-16 IE 52000 Perspectives on Systems Engineering – New graduate course (Cross list with AAE 5800)
  - b. EFD 2-17 IE 52100 Tools and Methodologies for Designing Systems – New graduate course (Cross list with AAE 58100)Discussion led by Lee. A second motion was made by Kvam and seconded by Melloch to consider EFD 2-17 at the same time. Motion passed unanimously with no abstentions.
7. A motion was made by Melloch and seconded by Kvam to approve the following EFD for distribution to the faculty:
  - a. EFD 79-16 ENGR 16100, 16200 Honors Engineering - new undergraduate coursesDiscussion led by Nauman. Motion passed unanimously with no abstentions.
8. A motion was made by Krousegrill and seconded by Weidner to approve the following EFD for distribution to the faculty:
  - a. EFD 4-17 ME 52900 Sustainable Energy Options and Analysis – New graduate courseDiscussion led by Krousegrill. Motion passed unanimously with no abstentions.
9. A motion was made by Krousegrill and seconded by Hua to approve the following EFD for distribution to the faculty:
  - a. EFD 5-17 ME 48300 Introduction to Finite Element Analysis with Laboratory – New undergraduate courseDiscussion led by Krousegrill. Motion passed unanimously with no abstentions.
10. A motion was made by Hua and seconded by Weidner to approve the following EFD for distribution to the faculty:
  - a. EFD 6-17 ME 65000 Computational Fracture Mechanics – New graduate course

Discussion led by Krousgrill. Motion passed unanimously with no abstentions.

11. EFD 8-17 AAE Curriculum update was moved by consent to the next meeting

12. Old Business

- a. The flag on EFD 69-16 ENGR 39697 Global Professional Practice – new undergraduate course has not been removed.
- b. Oakes is working to meet with parties regarding flagged EFD 75-16 AAE 56100 Introduction to Convex Optimization
- c. Oakes will work with on updating the status of the flags.

13. New Business

- a. A quick demo of the ECC intranet site was provided.
- b. December 1 was given as the date by which all curriculum changes that affect plans of study must be submitted to the office of Undergraduate Education.

14. Motion to adjourn was made by Lyn and seconded by Kvam. The meeting adjourned at 2:15pm. The next meeting will be October 4, 2016 in ARMS 3001 at 1:30pm.