

Engineering Curriculum Committee

Minutes of Meeting #3

October 18, 2016

Present: Bean, Oakes, Lee, Marais, Kvam, Melloch, Lyn, Calve, Harris, Pol, Cherkauer, Weidner
Recorder: Ortiz

1. Meeting was called to order at 1:30 pm in ARMS 3001.
2. The agenda for meeting #3 was approved by consent.
3. Motion to approve the minutes from meeting #2 (10/4/16) was made by Lee and seconded by Weidner. Motion passed unanimously.
4. A motion was made by Melloch and seconded by Calve to approve the following EFD on behalf of the faculty:
 - a. EFD 65-13ENE 50500 Theories of Development and Engineering Thinking – New graduate course
Motion passed unanimously with no abstentions.
5. A motion was made by Kvam and seconded by Melloch to approve the following EFDs on behalf of the faculty:
 - a. EFD 61-16 EEE 45600 Wastewater Treatment Processes -New undergraduate course
 - b. EFD 76-16 EEE 69500 Experimental Course – New graduate course
 - c. EFD 77-16 IE 52500 Healthcare Delivery Systems – New graduate course
 - d. EFD 2-17 IE 52100 Tools and Methodologies for Designing Systems – New graduate course cross listed with AAE 58100
 - e. EFD 78-16 IE 52000 Perspectives on Systems Engineering – New graduate course cross listed with AAE 58000
 - f. EFD 1-17 AAE 58500 Air Transportation Systems – New graduate course
 - g. EFD 8-17 AAE Curriculum update
 - h. EFD 3-17 ENGR 26099 36199 36299 36099 46399 46499 46099 - Professional Parallel Practice Co-Op – New undergraduate courses
 - i. EFD 6-17 ME 65000 Computational Fracture Mechanics – New graduate course
 - j. EFD 5-17 ME 48300 Introduction to Finite Element Analysis with Laboratory – New undergraduate course
 - k. EFD 4-17 ME 52900 Sustainable Energy Options and Analysis – New graduate course
 - l. EFD 79-16 ENGR 16100 & 16200 Engineering Honors – New undergraduate courses
Motion passed unanimously with no abstentions.
6. Old Business
 - a. The flag on EFD 69-16 ENGR 39697 Global Professional Practice – new undergraduate course has not been removed. Parties have been contacted and the flag is being discussed
 - b. Update on flagged EFD 75-16 AAE 56100 Introduction to Convex Optimization – Faculty from schools involved meeting to discuss

- c. Form 40 – Issue has been raised by Associate Deans updates to follow.
- 7. Motion to adjourn was made by Kvam and seconded by Marais. The meeting adjourned at 1:39pm. The next meeting will be October 25, 2016 in ARMS 3041 at 1:30pm.