

Engineering Curriculum Committee

Minutes of Meeting #4

November 6, 2017

Present: Midkiff, Weidner, Marais, Cherkauer, Kvam, Calve, Bean, Jeong, Yuan, Nies, Ohland, Harris
Recorder: Ortiz

1. Meeting was called to order at 1:31 pm in ARMS 3001 by substitute Chair Bean.
2. The agenda for meeting #4 was approved by consent.
3. Motion to approve the minutes from meeting #3 (10/16/2017) was made by Weidner and seconded by Nies. Motion passed with two abstentions.
4. A motion was made by Kvam and seconded by Calve to approve for distribution to the faculty the following EFD:
 - a. EFD 7-18 MSE 60000 Materials Engineering Fundamentals- new graduate course
Discussion led by Kvam. Motion passed unanimously.
5. A motion was made by Marais and seconded by Kvam to approve for distribution to the faculty the following EFDs:
 - a. EFD 8-18 AAE 54500 Dynamic Behavior of Materials – new graduate course
 - b. EFD 9-18 AAE 54800 Mechanical Behavior of Aerospace Materials – new graduate course
 - c. EFD 10-18 AAE 64800 Modeling Damage and Strengthening Mechanisms in Materials – new graduate class
Discussion led by Marais. Motion passed unanimously.
6. A motion was made by Ohland and seconded by Marais to approve for distribution to the faculty the following EFDs:
 - a. EFD 11-18 ENE 29100 Industrial Practice – course deletion
 - b. EFD 12-18 ENE 48300 Multidisciplinary Engineering Analysis & Decision Making – course
Discussion led by Ohland. Motion passed with one abstention.
7. A motion was made by Midkiff and seconded by Ohland to approve for distribution to the faculty the following EFDs:
 - a. EFD 18-18 ECE 60645 High-Speed Semiconductor Devices – new graduate course
Motion to table to correct typos made by Jeong and seconded by Calve.
 - b. EFD 21-18 ECE 51214 CMOS Analog IC Design – new graduate course
Discussion led by Midkiff. Motion passed unanimously.
8. Old Business – A final vote on behalf of the faculty occurred online for the following EFDs:
 - a. EFD 5-18 ENGR 49000 Breakthrough Thinking for Complex Challenges – new undergraduate course
 - b. EFD 6-18 ENGR 30500 Fundamentals of Innovation Theory and Practice – new undergraduate course
9. Motion to adjourn was made by Kvam and seconded by Midkiff. The meeting adjourned at 2:01pm. The next meeting will be December 4, 2017.