

Memorandum

TO: Engineering Curriculum Committee
FROM: Karen Marais
DATE: April 6, 2019
RE: Agenda for Meeting #14– Monday, April 8, 2019 in ARMS 3041 at 12:30pm

1. Call to order
2. ECC meeting #13 agenda review and approval.
3. Meeting minutes (ECC #13 03/25/2019) review and approval.
4. Consent by the ECC for approval on behalf of the faculty the following EFD:
 - EFD 107-19 ECE POS BSEE 2019 update
 - EFD 106-19 ECE POS BSCmpE 2019 Update
 - EFD 103-19 MSE 56200 Soft Materials - new graduate course
 - EFD 2-19 MSE 67000 Atomistic View of Materials: theory, modeling and simulations - new graduate course
 - EFD 73-18 MSE 58900 Archaeology and Materials - new graduate course
 - EFD 84-19 EEE 38000 Environmental Chemodynamics - new undergraduate course
 - EFD 15-18 CEM 18000 Construction Engineering - Pre-Professional Development - change in course description
5. Consideration by the ECC for approval to distribute to the faculty the following EFD:
 - EFD 54-18 MSE 58600 Experimental Characterization of Advanced Composite Materials – new graduate course
6. Old Business
 - EFD 17-18 CEM 28000 Construction Engineering Professional Development I - change in course description - tabled until 4/15/19
 - EFD_14-18 CEM 45700 Inland Navigation new undergraduate course – tabled until 4/15/19
7. New business
8. Adjournment



Engineering Curriculum Committee

Minutes of Meeting #13

March 25, 2019

Present: Marais, Midkiff, Kvam, Cherkauer, Nies, Weidner, Bean, Kim, Yuan, Krousgrill, Liu,
Berger Recorder: Ortiz

1. Meeting was called to order at 12:31 pm in ARMS 3041.
2. Motion to approve the agenda for meeting #13 was approved by consent.
3. Motion to approve the minutes from meeting #12 (3/18/2018) was made by Cherkauer and seconded by Weidner. Motion passed unanimously with no abstentions.
4. A motion was made by Midkiff and seconded by Kvam to approve the following EFDs as a bundle. Motion passed unanimously. A motion was made by Yuan and seconded by Cherkauer to approve the EFDs on behalf of the faculty:
 - a. EFD 100-19 Update to ECC Process
 - b. EFD 101-19 ME 19900 How Stuff Works – new undergraduate course
 - c. EFD 93-19 ENGR 47922 Senior Design Participation in Vertically Integrated Projects II (VIP)– new undergraduate course
 - d. EFD 92-19 ENGR 47921 Senior Design Participation in Vertically Integrated Projects I (VIP)– new undergraduate course
 - e. EFD 91-19 ENGR 17912 First-Year Participation in Vertically Integrated Projects II (VIP) – new undergraduate course
 - f. EFD 90-19 ENGR 17911 17912 First-Year Participation in Vertically Integrated Projects I (VIP) – new undergraduate course
 - g. EFD 75-19 ENGR 47900 Senior Participation in Vertically Integrated Projects (VIP) – new undergraduate course
 - h. EFD 74-19 ENGR 37920 Junior Participation in Vertically Integrated Projects (VIP) – new undergraduate course
 - i. EFD 73-19 ENGR 27920 Sophomore Participation in Vertically Integrated Projects (VIP) – new undergraduate course
 - j. EFD 72-19 ENGR 17920 First-Year Participation in Vertically Integrated Projects (VIP) – new undergraduate course
 - k. EFD 89-19 ECE 30412 Electromagnetics II - new undergraduate course

Motion passed unanimously.

5. A motion was made by Midkiff and seconded by Weidner to approve the following EFDs for distribution to the faculty:
 - a. EFD 107-19 ECE POS BSEE - 2019 update

Discussion led by Midkiff. Motion passed unanimously.

6. A motion was made by Midkiff and seconded by Weidner to approve the following EFDs for distribution to the faculty:
 - a. EFD 106-19 ECE POS BSCmpE - 2019 UpdateDiscussion led by Midkiff. Motion passed unanimously.
7. A motion was made by Kvam and second by Midkiff to approve the following EFD for distribution to the faculty:
 - a. EFD 103-19 MSE 56200 Soft Materials - new graduate courseDiscussion led by Kvam. Motion passed unanimously.
8. A motion was made by Kvam and second by Midkiff to approve the following EFD for distribution to the faculty:
 - a. EFD 2-19 MSE 67000 Atomistic View of Materials: theory, modeling and simulations - new graduate courseDiscussion led by Kvam. Motion passed unanimously.
9. A motion was made by Kvam and second by Midkiff to approve the following EFD for distribution to the faculty:
 - a. EFD 73-18 MSE 58900 Archaeology and Materials - new graduate courseDiscussion led by Kvam. Motion passed unanimously.
10. A motion was made by Nies and second by Cherkauer to approve the following EFD for distribution to the faculty
 - a. EFD 84-19 EEE 38000 Environmental Chemodynamics - new undergraduate courseDiscussion led by Nies. Motion passed unanimously with no abstentions.
11. A motion was made by Weidner and second by Bean to approve the following EFD for distribution to the faculty
 - a. EFD 17-18 CEM 28000 Construction Engineering Professional Development I – new courseDiscussion led by Weidner. Motion to table was made by Marais and seconded by Cherkauer.
12. A motion was made by Weidner and second by Bean to approve the following EFD for distribution to the faculty
 - a. EFD 15-18 CEM 18000 Construction Engineering Pre-Professional Development - change in course descriptionDiscussion led by Weidner. Motion passed unanimously with no abstentions.
13. A motion was made by Weidner and second by Bean to approve the following EFD for distribution to the faculty:
 - a. EFD_14-18 CEM 45700 Inland Navigation - new undergraduate courseDiscussion led by Weidner. Motion to table made by Weidner.
14. Old Business
15. New Business

16. Motion to adjourn was made by Kvam and seconded by Weidner. The meeting adjourned at 1:12pm.