

Memorandum

TO: Engineering Curriculum Committee
FROM: Karen Marais
DATE: November 2, 2018
RE: Agenda for Meeting #5 – Monday, November 5, 2018 in ARMS 3041 at 12:30pm

1. Call to order
2. ECC meeting #5 agenda review and approval.
3. Meeting minutes (ECC #4 10/29/2018) review and approval.
4. Consideration of Fast track EFD tabled on 10/22/18:
 - EFD 48-19 ENGR 10301 Introduction to Engineering Practice – new course to correct need to be repeatable
5. Consideration by the ECC for approval on behalf of the faculty the following EFD:
 - EFD 76-18 BME 45600 Mathematical Models and Methods in Physiology – new undergraduate course
 - EFD 48-18BME 44000 Computational Biomedical Engineering – new undergraduate course
 - EFD 46-18 BME 43300 Biomedical Microscopy – new undergraduate course
 - EFD 44-18 BME 46000 CV Mechanical Support & Device – new undergraduate course
 - EFD 58-16 BME 50100 Multivariate Analyses in Biostatistics – new graduate course
 - EFD 57-16 BME 43000 Introduction to Bioimaging – new undergraduate course
 - EFD 79-18 BME Update to BME Non-Thesis MS program
 - EFD 5-18 ENGR Flex Co-op courses – new undergraduate courses
 - EFD 32-18 IDE 38500 Design Methodologies for Diverse Stakeholder - new undergraduate course
6. Old Business
 - Requirements for EFDs
7. New business
8. Adjournment



Engineering Curriculum Committee

Minutes of Meeting #4

October 29, 2018

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

1. Meeting was called to order at 12:32 pm in ARMS 3041.
2. Motion to approve the agenda for meeting #4 was made by Weidner and seconded by Krousgrill was approved unanimously with no abstentions.
3. Motion to approve the minutes from meeting #3 (10/22/2018) was made by Liu and seconded by Yuan. Motion passed unanimously with no abstentions.
4. The following Fast-Track EFD will remain tabled for the next meeting
 - a. EFD 48-19 ENGR 10301 Introduction to Engineering Practice – new course to correct need to be repeatable
5. A motion was made by Liu and second by Weidner to remove from the table the following EFD:
 - a. EFD 10-19 IE 54100 Nature Inspired Computation - new graduate courseDiscussion led by Liu. Motion to distribute to the faculty passed unanimously.
6. A motion was made by Liu and seconded by Weidner to remove from the table the following EFD:
 - a. EFD 9-19 IE 57800 Applied Ergonomics – new graduate courseDiscussion led by Liu. Motion to distribute to the faculty passed unanimously.
7. A motion was made by Liu and seconded by Midkiff to remove from the table the following EFD:
 - a. EFD 8-19 IE 54900 Machine Vision in Intelligent Robotic Systems – new graduate courseDiscussion led by Liu. Motion to distribute to the faculty passed unanimously
8. A motion was made by Kvam and seconded by Weidner to send the updated Fast-track policy EFD to the ELT. Motion was passed unanimously.
9. The document with recommendations for EFD requirements will be reviewed next week when more members will be able to attend.
10. Motion to adjourn was made by Kvam and seconded by Midkiff. The meeting adjourned at 1:08pm.