

Memorandum

TO: Engineering Curriculum Committee
FROM: Karen Marais
DATE: November 9, 2018
RE: Agenda for Meeting #6 – Monday, November 12, 2018 in ARMS 3041 at 12:30pm

1. Call to order
2. ECC meeting #6 agenda review and approval.
3. Meeting minutes (ECC #5 11/05/2018) review and approval.
4. Consideration by the ECC for distribution to the faculty the following tabled EFD:
 - EFD 47-19 ENGR 59600 Experimental Course – new graduate course
5. Consideration by the ECC for approval on behalf of the faculty the following EFD:
 - EFD 10-19 IE 54100 Nature Inspired Computation - new graduate course
 - EFD 9-19 IE 57800 Applied Ergonomics – new graduate course
 - EFD 8-19 IE 54900 Machine Vision in Intelligent Robotic Systems – new graduate course
6. Old Business
 - Requirements for EFDs
7. New business
8. Adjournment



Engineering Curriculum Committee

Minutes of Meeting #5

November 5, 2018

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

1. Meeting was called to order at 12:32 pm in ARMS 3041.
2. Motion to approve the agenda for meeting #5 was made by Midkiff and seconded by Krousgrill was approved unanimously with no abstentions.
3. Motion to approve the minutes from meeting #4 (11/05/2018) was made by Kvam and seconded by Weidner. Motion passed unanimously with one abstentions.
4. A motion to remove the following Fast-Track EFD from the table was made by Berger and Cherkauer
 - a. EFD 48-19 ENGR 10301 Introduction to Engineering Practice – new course to correct need to be repeatable

Discussion led by Berger. Motion was not passed unanimously and will process the regular route.

5. A motion was made by Kvam and second by Weidner to approve the following EFDs on behalf of the faculty:
 - a. EFD 76-18 BME 45600 Mathematical Models and Methods in Physiology – new undergraduate course
 - b. EFD 48-18BME 44000 Computational Biomedical Engineering – new undergraduate course
 - c. EFD 44-18 BME 46000 CV Mechanical Support & Device – new undergraduate course
 - d. EFD 58-16 BME 50100 Multivariate Analyses in Biostatistics – new graduate course
 - e. EFD 57-16 BME 43000 Introduction to Bioimaging – new undergraduate course
 - f. EFD 79-18 BME Update to BME Non-Thesis MS program
 - g. EFD 5-18 ENGR Flex Co-op courses – new undergraduate courses
 - h. EFD 32-18 IDE 38500 Design Methodologies for Diverse Stakeholder - new undergraduate course

Motion passed unanimously and EFD 46-18 remains on the table.

6. The document with recommendations for EFD requirements will be shared within departments for feedback from EFD writers and will be discussed next meeting.
7. Motion to adjourn was made by Kvam and seconded by Midkiff. The meeting adjourned at 12:52pm.