

Memorandum

TO: Engineering Curriculum Committee
FROM: Bill Oakes
DATE: March 31, 2018
RE: Agenda for Meeting #12 – Monday, April 02, 2018 in ARMS 3041 at 12:30pm

1. Call to order
2. ECC meeting #12 agenda review and approval.
3. Meeting minutes (ECC #11 03/19/2018) review and approval.
4. Consideration of Fast track EFDs:
 - 80-18 EEE 48000 Environmental and Ecological Engineering Senior Design – removal of prerequisites
 - 72-18 NE 50100 Nuclear Engineering Principles – adding distance option
 - 75-18 BME 49000 Professional Elements of Design Biomedical Engineering – change in requisites
 - 38-17 CHE Curricular revision – Oral and Written Communication
 - 39-17 CHE Curricular revision – Math tracks
 - 41-17 CHE 20000, 30000, 40000, 42000, 43500, 45000, 45600 – change in grade requirements
5. Consideration by the ECC for final approval on behalf of the faculty the following EFDs:
 - EFD 53-18 MSE Change in Plan of Study requirements
 - EFD 31-18 ME 48900 and 49900 Research in Mechanical Engineering I and II – change in requisites
 - EFD 20-18 ECE 50834 Visualization Techniques – new graduate course
 - EFD 71-18 ECE 60826 Introduction to Visual Analytics – new graduate course
 - EFD 13-18 CEM 45600 Design-Build Delivery Method – new undergraduate course
 - EFD 3-18 CE 590800 Breakthrough Thinking for Complex Challenges
 - EFD 1-18CE 59601 Entrepreneurship and Business Strategy in Engineering
6. Consideration by the ECC for distribution to the faculty the following EFDs:
 - 67-18 AAE 37200 Jet Propulsion Power plants – course deletion
 - 63-18 AAE 59700 Independent Study in Aerospace Engineering – new graduate course



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- 61-18 AAE 44300 Industrial Practice Seminar – course deletion
 - 60-18 AAE Independent Study in Aerospace Engineering – new undergraduate course
7. Consideration by the ECC for distribution to the faculty the following EFDs:
 - 55-18 ABE BE concentration
 8. Consideration by the ECC for distribution to the faculty the following EFD:
 - 40-18 BME 30600 Biotransport Laboratory – change in requisites
 9. Old Business
 - 74-18 - Changes in multiple ME course requisites
 - 40-17 – CHE 20000 and 30000 – change in course hours
 10. New business
 11. Adjournment
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