

Memorandum

TO: Engineering Curriculum Committee
FROM: Bill Oakes
DATE: December 1, 2017
RE: Agenda for Meeting #5 – Monday, December 4, 2017 in ARMS 3001 at 1:30pm

1. Call to order
2. ECC meeting #5 agenda review and approval.
3. Meeting minutes (ECC #4 11/6/2017) review and approval.
4. Consideration by the ECC for approval on behalf of the faculty the following EFD:
 - EFD 7-18 MSE 60000 Materials Engineering Fundamentals- new graduate course
5. Consideration by the ECC for approval on behalf of the faculty the following EFDs:
 - EFD 8-18 AAE 54500 Dynamic Behavior of Materials – new graduate course
 - EFD 9-18 AAE 54800 Mechanical Behavior of Aerospace Materials – new graduate course
 - EFD 10-18 AAE 64800 Modeling Damage and Strengthening Mechanisms in Materials – new graduate class
6. Consideration by the ECC for approval on behalf of the faculty the following EFDs:
 - EFD 11-18 ENE 29100 Industrial Practice – course deletion
 - EFD 12-18 ENE 48300 Multidisciplinary Engineering Analysis & Decision Making – course revision
7. Consideration by the ECC for approval on behalf of the faculty the following EFDs:
 - EFD 21-18 ECE 51214 CMOS Analog IC Design – new graduate course
8. Consideration by the ECC for distribution to the faculty the following EFDs:
 - EFD 1-18 CE 59601 Entrepreneurship and Business Strategy in Engineering – new graduate course
 - EFD 3-18 CE 59800 Breakthrough Thinking for Complex Challenges – new graduate course
9. Consideration by the ECC for distribution to the faculty the following EFDs:
 - EFD 19-18 ME BSME Curriculum Changes
10. Consideration by the ECC for distribution to the faculty the following EFDs:
 - EFD 22-18 BME 56100 Preclinical and Clinical Study Design – new graduate course
 - EFD 23-18 BME 52600 Regulatory Issues Surrounding Approval of Biomedical Devices – new graduate course



- EFD 24-18 BME 56300 Quality Systems for Regulatory Compliance – new graduate course
11. Consideration by the ECC for distribution to the faculty the following EFDs:
 - EFD 14-17 ECE 60268 Hybrid Systems: Theory and Applications – New graduate course
 12. Old Business - EFD 18-18 ECE 60645 High-Speed Semiconductor Devices – new graduate course
 13. New business
 14. Adjournment
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