

**UCC 2018-02-21 Courses Agenda: 142**  
**Activity Report**  
**February 14 and 21, 2018**

**Notes:**

To accommodate the number of proposals received, an additional meeting is scheduled for February 14.

Continuation of Agenda:141

- IV. Review of Course Proposals held for corrections from agendas 116 and 127
- V. Review of Course Proposals from Agenda: 142

**Proposals**

- BME - 3530 - Biomedical Signals and Systems: **Approved**
- BME - 4422L - Advanced Biotransport and Artificial Internal Organs Laboratory: **Approved**
- BME - 4450 - Tissue Engineering and Regenerative Medicine: **Approved**
- CEG - 3120 - Introduction to the Design of Information Technology Systems: **Approved**
- CEG - 4322 - Very Large Scale Integrated Circuit Design: **Approved**
- CEG - 4410 - Mobile Computing: **Approved**
- CEG - 4422 - Secure Computing Practices: **Approved**
- CEG - 4424 - Security Attacks and Defenses: **Approved**
- CEG - 4750 - Information Security: **Approved**
- COM - 2560 - Basic Media Writing: **Approved**
- COM - 4810 - Independent Study: **Approved**
- ED - 2260 - Math Pedagogy and Content Seminar: **Approved**
- ED - 2270 - Science Pedagogy and Content Seminar: **Approved**
- ED - 2510 - Textual Analysis of Literature for Middle Childhood Education: **Approved**
- ED - 3040 - Effective Language Arts Instruction for Grades 4-6: **Approved**
- ED - 3050 - Effective Science Instruction for Grades 4-6: **Approved**
- ED - 3060 - Effective Social Studies Instruction for Grades 4-6: **Approved**
- ED - 3070 - Effective Mathematics Instruction for Grades 4-6: **Approved**
- ED - 4080 - Phonics and Word Study Instruction: **Approved**
- EE - 2000 - Digital Design with HDL: **Approved**
- EE - 2000L - Digital Design with Hardware Description Language Laboratory: **Approved**
- EE - 2020 - Introduction to Mechatronics: **Approved**
- EE - 2020L - Introduction to Mechatronics Lab: **Approved**
- EE - 4120 - Industrial Controls and Automation: **Approved**
- EE - 4540 - Very Large Scale Integrated Circuit Design: **Approved**
- EE - 4540L - Very Large Scale Integrated Circuit Design Laboratory: **Approved**
- GEO - 4000 - Climate Meteorology: **Approved**
- GEO - 4950 - Geography Internship: **Approved**
- ISE - 3511 - Bioelectronics I: **Approved**
- ISE - 3540 - Introduction to Computation for ISE: **Approved**
- ISE - 4300 - Fundamentals of Human Factors Engineering: **Approved**
- ISE - 4510 - Computer Applications in ISE: **Approved**
- ISE - 4712 - Simulation and Stochastic Models: **Approved**
- ISE - 4910 - Industrial and Systems Engineering Design I: **Approved**

- ISE - 4960 - Departmental Honors Research in ISE: **Approved**
- LA - 1010 - Introduction to Liberal Arts: **Approved**
- URS - 4950 - Urban Affairs Internship: **Approved**
- URS - 4970 - Nonprofit Internship: **Approved**

**UCC 2018-02-21 Programs Agenda: 141**  
**Activity Report**  
**February 14, 2018**

**Notes:**

To accommodate the number of proposals received, an additional meeting is scheduled for February 14.

- I. Approval of Activity Reports: Agendas 116, 126, and 127:
  - a. Activity Report for Agenda 126 was reviewed and approved
  - b. Outstanding items remain from agendas 116 and 127
- II. Review of Proposals
- III. Review of BME/ISE Honors Program (Modification). Attached separately: **Approved**  
<https://www.wright.edu/sites/www.wright.edu/files/uploads/2018/Feb/meeting/Dept%20Honors%20Program%20-%20BIE%20-%202017%20Revision.pdf>

**Proposals**

- Biomedical Engineering, Pre-Med (3 yr) (GPS): **Approved**
- Communication Studies, BA: **Approved**
- Industrial and Systems Engineering (GPS): **Approved**
- Industrial and Systems Engineering, BSISE: **Approved**
- Industrial and Systems Engineering, Option 1 (3 yr) (GPS): **Approved**
- Industrial and Systems Engineering, Option 2 (3 yr) (GPS): **Approved**