

Missouri University of Science and Technology

Formerly University of Missouri-Rolla

To: Faculty Senate

From: Missouri S&T Campus Curricula Committee

Re: October 31, 2018 Meeting

The Missouri S&T Campus Curricula Committee recommends to the Faculty Senate that the course changes requested on the following CC forms be approved:

| File: 2032.1 | BIO SCI 1982: Introduction to Biomedical Problems |
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| File: 1186.1 | CIV ENG 5513: Traffic Engineering |
| File: 4070.15 | CIV ENG 5515: Advanced Traffic Operations and Capacity Analysis |
| File: 4562 | EDUC 3290: Coordination of Cooperative Education |
| File: 1314.1 | ENGLISH 2243: Science Fiction |
| File: 4379.5 | EXP ENG 5914: Explosives Manufacturing |
| File: 4499.4 | FINANCE 5310: Financial Technology and Analytics |
| File: 1211.10 | GEOLOGY 4630: Systematic Paleontology |
| File: 2420.1 | NUC ENG 4365: Radiation Protection Engineering |
| File: 424.1 | NUC ENG 6211: Computational Methods In Nuclear Engineering |
| File: 2033.1 | NUC ENG 6221: Advanced Nuclear Reactor Design |
| File: 738.1 | NUC ENG 6281: Probabilistic Risk Assessment II |
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For the information of the Faculty Senate, the following EC forms have been submitted by the University departments for an experimental course that will be offered in the near future:

| File: 4573 | BIO SCI 5001.003: Forest Insect Diversity & Ecology |
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| File: 4574 | CER ENG 3001.001: Engineering Leadership and Case Studies in Materials Engineering |
| File: 4565 | ECON 3001.002: Advancing Innovation in Rural Economic Ecosystems |
| File: 4572 | GEO ENG 5001.003: Geological and Civil Engineering Issues in Southern Africa |
| File: 4571 | GEO ENG 6001.002: Geological and Civil Engineering Practices in Southern Africa |
| File: 4558 | GEOLOGY 5001.002: Introduction to Geoscience Research Methodologies |
| File: 4576 | GEOLOGY 6001.002: Applied Petroleum System Analysis |
| File: 4575 | GEOLOGY 6001.003: Fossils, Deep Time and Extinctions |

For full details of the above listed curriculum forms, see the October 31, 2018 meeting minutes of the Campus Curricula Committee at: http://registrar.mst.edu/currcom/cccmeetings/

Steph a. Reper

Stephen A. Raper, Chair

Missouri S&T Campus Curricula Committee