



To: Faculty Senate
From: Missouri S&T Campus Curricula Committee
Re: February 7, 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: 4382.2	EXP ENG 5922: Tunneling & Underground Construction Techniques
File: 1173.15	GEO ENG 1150: Physical and Environmental Geology
File: 1534.4	MIN ENG 2925: Surveying For Mineral Engineers
File: 2037.1	MIN ENG 3812: Statics And Mechanics Of Rock Materials
File: 41.7	MIN ENG 3913: Mineral Identification and Exploration
File: 2260.8	MIN ENG 4113: Mine Atmosphere Control
File: 677.1	MIN ENG 4122: Advanced Mine Health and Safety
File: 600.1	MIN ENG 4212: Advanced Aggregate and Quarrying
File: 906.2	MIN ENG 4322: Coal Mine Development And Production
File: 431.1	MIN ENG 4412: Aggregate Materials Characterization, Sizing and Dimension Stone
File: 81.1	MIN ENG 4423: Mineral Processing I (Flotation and Hydrometallurgy)
File: 1698.1	MIN ENG 4424: Mineral Processing II (Mechanics and Design)
File: 1726.4	MIN ENG 4522: Ore Reserve Analysis And Geostatistics
File: 529.5	MIN ENG 4742: Environmental Aspects Of Mining
File: 1823.5	MIN ENG 4823: Rock Mechanics
File: 1145.8	MIN ENG 4912: Mine Power And Drainage
File: 1524.4	MIN ENG 4932: Underground Mining Methods And Equipment
File: 682.4	MIN ENG 4933: Surface Mining Methods And Equipment
File: 1257.1	MIN ENG 5113: Mine Atmosphere Control
File: 2505.1	MIN ENG 5122: Advanced Topics in Mine Health and Safety
File: 825.1	MIN ENG 5212: Aggregates and Quarrying
File: 839.1	MIN ENG 5322: Coal Mining Methods
File: 1930.1	MIN ENG 5412: Aggregates Materials Sizing and Characterization
File: 1028.1	MIN ENG 5423: Flotation and Hydrometallurgy
File: 956.1	MIN ENG 5424: Mineral Processing II Mechanics And Design
File: 1344.1	MIN ENG 5522: Ore Reserve Analysis and Geostatistics
File: 1599.1	MIN ENG 5742: Environmental Aspects of Mining
File: 590.1	MIN ENG 5823: Rock Mechanics
File: 1696.1	MIN ENG 5912: Mine Power and Drainage
File: 2264.1	MIN ENG 5932: Underground Mining Methods
File: 2265.1	MIN ENG 5933: Surface Mining Methods



File: 103.1 MIN ENG 6842: Advanced Rock Mechanics
File: 369.1 MIN ENG 6843: Dynamic Rock Mechanics

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

File: 95.24 MI ENG-BS: Mining Engineering BS

The Curriculum Committee approved the addition of "Fluid" to the course title of PET ENG 6001.005.

The Curriculum Committee discussed and voted to create a subcommittee in efforts to develop an approved policy for the proposal of new courses that have skipped the Experimental Course stage that are absolute requirements for a Minor program. The subcommittee consists of Barry Flachsbart, Gearoid MacSithigh, and Thomas Schuman serving as Chair.

The Curriculum Committee discussed and voted to approve a policy that a course number cannot be reused for another course within a ten-year period from which it was deactivated. Upon the ten-year period, the primary department must justify the reactivation of a course number before it is approved.

For full details of the above listed curriculum forms, see the February 7, 2018 meeting minutes of the Campus Curricula Committee at: <http://registrar.mst.edu/currcom/cccm meetings/>

Stephen A. Raper, Chair
Missouri S&T Campus Curricula Committee