



**To: Faculty Senate**  
**From: Missouri S&T Campus Curricula Committee**  
**Re: May 11, 2015 Meeting**

**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 #237.10 Materials Science & Engineering: Biomedical Engineering Minor  
File #15.1 Chemical Engineering: Chemical Engineering PhD  
File #16.12 Chemistry: Chemistry BS  
File #28.13 Computer Science: Computer Science BS  
File #46.4 Engineering Management: Engineering Management MS  
File #149.17 Materials Science & Engineering: Ceramic Engineering BS  
File #234.8 Psychological Science: Industrial Organizational Psychology MS  
File #102.9 Arts, Languages, & Philosophy: Multiculture & Diversity Minor  
File #110.1 Petroleum Engineering: Petroleum Engineering Minor  
File #192.13 Psychological Science: Psychology BA  
File #193.12 Psychological Science: Psychology BS  
File #140.4 Systems Engineering: Systems Engineering MS  
File #131.4 Systems Engineering: Systems Engineering PhD

**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 #1910.1 Art 1140: Painting I  
File #1488.1 Biological Sciences 5463: Global Ecology  
File #2310.1 Chemical Engineering 3130: Staged Mass Transfer  
File #1038.1 Chemical Engineering 3150: Chemical Engineering Reactor Design  
File #1479.1 Chemical Engineering 3160: Molecular Chemical Engineering  
File #4208 Chemical Engineering 6015: Lecture Series  
File #4173 Chemistry 2320: Inorganic Chemistry II  
File #1074.1 Civil Engineering 2200: Statics  
File #225.1 Computer Science 5700: Bioinformatics  
File #1447.1 Economics 6632: Global Ec0-and Social-preneurship and Innovation  
File #4190 Environmental Engineering 5635: Phytoremediation and Natural Treatment Systems: Science and Design  
File #4109.5 Enterprise Resource Planning 5130: ERP in Small & Mid-Size Enterprises



File #4197	Explosives Engineering 5555: Computer Fired Pyrotechnic Show Design and Firing System Operation
File #2469.1	Finance 2150: Corporate Finance I
File #2566.3	Finance 5160: Corporate Finance II
File #2190.5	Finance 5260: Investments I
File #1949.1	French 4311: Advanced French Conversation
File #1173.6	Geological Engineering 1150: Introduction to Physical Geology
File #1988.1	Geology 1110: Physical and Environmental Geology
File #2370.1	Geology 1119: Physical and Environmental Geology Laboratory
File #2225.4	Information Science & Technology 3333: Data Networks and Information Security
File #935.5	Information Science & Technology 4261: Information Systems Project Management
File #1229.8	Marketing 6580: Advanced Marketing Strategy
File #2101.1	Music 1111: Individual Music Instruction I
File #1951.1	Music 2161: Theory of Music I
File #1045.1	Petroleum Engineering 3330: Well Logging
File #994.1	Psychology 2200: Research Methods
File #2528.4	Spanish 1101: Elementary Spanish I
File #1407.1	Spanish 1102: Elementary Spanish II
File #390.1	Spanish 4302: Phonetics and Phonology of Spanish
File #1563.5	Spanish 4311: Advanced Spanish Conversation
File #1225.1	Theatre 1142: Stage Productions, Performers
File #1153.1	Theatre 1190: Theatre via Video
File #811.1	Theatre 3241: Acting II

**Tabled CC Forms:**

File #4189 Petroleum Engineering 3320: Petrophysics was tabled pending the corresponding Petroleum Engineering BS Degree Change form. EC File #4214 was submitted to allow the course to be taught in Fall 2015.

**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 #4191	Civil Engineering 6001.TBD: Principles of Rheology
File #4198	Computer Science 2001.TBD: Domain Exploration and Innovation Methods
File #4199	Computer Science 3001.TBD: Skill Development for Entrepreneurs and Innovators
File #4200	Computer Science 4001.TBD: Advanced Domain Exploration and Innovation Methods
File #4201	Computer Science 4001.TBD: Interpersonal Dynamics for Entrepreneurs and Innovators
File #4151	Economics 4001.TBD: Advanced Domain Exploration and Innovation Methods
File #4210	Economics 4001.TBD: Interpersonal Dynamics for Entrepreneurs and Innovators



File #4204 English 3001.TBD: Publishing: Writers, Editors, and Readers  
File #4214 Petroleum Engineering 3001.TBD: Petrophysics  
File #4202 Technical Communication 3001.TBD: Writing in the Sciences  
File #4203 Technical Communication 5001.TBD: Technical Presentations

**For full details of the above listed curriculum forms, see the May 11, 2015 meeting minutes of the Campus Curricula Committee at: <http://registrar.mst.edu/currcom/ccmeetings/>.**

A handwritten signature in blue ink, appearing to read "Thomas Schuman", written over a horizontal line.

**Thomas Schuman, Chair**  
**Missouri S&T Campus Curricula Committee**