



**To: Faculty Senate**  
**From: Missouri S&T Campus Curricula Committee**  
**Re: April 3, 2019 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: 4369.9	ART 3100: Advanced Art Studio
File: 4428.9	ART 3500: Innovation Through Design Thinking
File: 4601	CHEM 5640: Neurochemistry with Clinical Correlations
File: 642.1	CIV ENG 3116: Construction Materials, Properties And Testing
File: 176.6	EDUC 3280: Teaching Methods and Skills in Content Areas
File: 1189.3	EDUC 4299: Student Teaching
File: 21.1	ENG MGT 5320: Project Management
File: 1173.20	GEO ENG 1150: Physical and Environmental Geology
File: 1988.1	GEOLOGY 1110: Physical And Environmental Geology
File: 2370.5	GEOLOGY 1119: Physical and Environmental Geology Laboratory
File: 1342.1	GEOLOGY 2610: Mineralogy And Crystallography
File: 4604	GEOLOGY 5100: Professional Geoscience Skills
File: 4605	GEOLOGY 6100: Advanced Professional Geoscience Skills
File: 4609	NUC ENG 5507: Nuclear Policy
File: 4611	NUC ENG 5509: Nuclear Nonproliferation
File: 1573.5	SPANISH 2110: Basic Spanish Conversation

**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: 255.14	BUSAPPS-MI: Business Applications and Software Development Minor
File: 153.60	CP ENG-BS: Computer Engineering BS
File: 155.47	EL ENG-BS: Electrical Engineering BS
File: 165.25	GE ENG-MS: Geological Engineering MS ( <i>overview</i> )
File: 268.1	GEO ENG-MS: GEOLOGICAL ENGINEERING MS ( <i>program requirements</i> )
File: 166.4	GL&GPH-MS: Geology and Geophysics MS
File: 271	PROPOSED*: Geology and Geophysics PhD
File: 86.39	MC ENG-BS: Mechanical Engineering BS

**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: 4600	AERO ENG 6001.003: The Thermo-Fluid Dynamics of Advanced Aerospace Propulsion Systems
File: 4602	ARCH ENG 5001.001: Building Physics
File: 4610	BIO SCI 5001.005 Pathogenic Microbiology Lab
File: 4591	CHEM ENG 5001.004: Catalysis and Reaction Kinetics
File: 4606	ENGLISH 3001.007: Lives and Works of J.R.R. Tolkien and C.S. Lewis
File: 4587	GEO ENG 5001.004: Field Methods in Surface and Subsurface Hydrology
File: 4603	GEOLOGY 5001.003: Preparation and Review for ASBOG Exam
File: 4607	MATH 5001.001: Introduction to Numerical Analysis
File: 4615	MKT 5001.002: Brand Management
File: 4580	MUSIC 2001.002: History of Music in Film
File: 4613	NUC ENG 5001.002: Nuclear Forensics
File: 4585	PHILOS 3001.003: Philosophy of Technology
File: 4599	STAT 5001.001: Pensions and Social Security

***\*File 271 Geology and Geophysics PhD is an existing degree program.***

For full details of the above listed curriculum forms, see the April 3, 2019 meeting minutes of the Campus Curricula Committee at: <http://registrar.mst.edu/currcom/ccmeetings/>



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