



To: Faculty Senate
From: Missouri S&T Campus Curricula Committee
Re: March 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: 4506	BIO SCI 4373: Stem Cell Biology
File: 4505	BIO SCI 5343: Biology of Aging
File: 4507	BIO SCI 6373: Advanced Stem Cell Biology
File: 2494.2	EDUC 3203: Introduction to STEM Education
File: 4517	EDUC 3220: Teaching Science in the Elementary Classroom
File: 4519	EDUC 3430: Literature for Children
File: 4518	EDUC 3530: Integrated Social Studies and Humanities for the Elementary Classroom
File: 4527	EDUC 5100: PLTW Training
File: 2328.1	EDUC 5370: Teachers Academy: Effective Instructional Strategies
File: 4512	ELEC ENG 5680: Introduction to Radar Systems
File: 4526	ENGLISH 3590: Game Studies
File: 1211.6	GEOLOGY 3631: Systematic Paleontology
File: 1126.1	GEOLOGY 6611: Advanced Palynology
File: 1498.1	MATH 6417: Functional Analysis I
File: 1494.1	MATH 6418: Functional Analysis II
File: 2364.1	MET ENG 5480: Refining Of Metals
File: 2362.1	MIN ENG 4422: Coal Preparation
File: 1702.1	MIN ENG 4413: Material Processing By High-Pressure Water Jet
File: 2019.1	MIN ENG 5422: Coal Preparation
File: 500.1	MIN ENG 5413: Material Processing by High Pressure Water Jet
File: 4513	MS&E 5060: Chemistry of Construction Materials
File: 4514	MS&E 6060: Advanced Chemistry of Construction Materials
File: 4510	PSYCH 3501: Drugs and Behavior
File: 4359.4	PSYCH 6602: Employee Affect and Behavior
File: 4521	TCH COM 3550: Writing for Social Media
File: 4520	TCH COM 3580: Business Communication

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: 84.7 MATH-MST: Mathematics MST



File: 259 PROPOSED: Game Studies (Minor)
File: 258 PROPOSED: Minor in Social Media in Industry

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: 4522 HISTORY 2001.001: History of Mexico
File: 4523 PET ENG 6001.009: Applications of Data Analytics in Petroleum Engineering
File: 4511 PSYCH 3001.003: Psychology of Human Sexuality

The Curriculum Committee approved a proposal from Kate Drowne to implement graduate-level education courses through Project Lead The Way with the variable credit course, *EDUC 5100: PLTW Training*.

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

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