



To: Faculty Senate
From: Missouri S&T Campus Curricula Committee
Re: Meetings on May 8, 2013 and May 21, 2013

The Missouri S&T Campus Curricula Committee recommends to the Faculty Senate that the curriculum changes and degree proposals on the following DC forms be approved.

From May 8, 2013 meeting:

DC #0472, Manufacturing Engineering, Master of Science in Manufacturing Engineering, effective Fall 2013.

DC #0474, Mining and Nuclear Engineering, Bachelor of Science in Nuclear Engineering, effective Fall 2013.

DC #0475, Mechanical and Aerospace Engineering, Bachelor of Science in Aerospace Engineering, effective Fall 2013.

From May 21, 2013 meeting:

DC #0466, Materials Science and Engineering, Minor in Materials Science and Engineering, effective Fall 2013.

DC #0476, Geological Science and Engineering, Bachelor of Science in Geological Engineering, effective Fall 2013.

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

From May 8, 2013 meeting:

CC #8464, Economics 400, Special Problems, effective Fall 2013.

CC #8466, Economics 443, Creativity, Innovation, and Sustainability, effective Summer 2013.

CC #8467, Explosives Engineering 360, Display Fireworks Manufacturing, effective Fall 2013.

From May 21, 2013 meeting:

CC #8468, Aerospace Engineering 161, Aerospace Vehicle Performance, effective Fall 2013.

CC #8469, Systems Engineering 435, Model Based Systems Engineering, effective Fall 2013.

CC #8470, Computer Science 405, Model Based Systems Engineering, effective Fall 2013.

CC #8471, Computer Science 346, Introduction to Computational Perception and Cognition, effective Spring 2014.

CC #8472, Geological Engineering, Inca Civilization Geotechnical Engineering Practices, effective Spring 2014.

CC #8473, Geological Engineering 320, Hydrologic Flow and Transport Modeling, effective Spring 2014.

CC #8474, Aerospace Engineering 285, Senior Assessment, effective Fall 2013.

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.

From May 8, 2013 meeting:

EC #2463, Civil Engineering 401, Structural Health Monitoring, effective Fall 2013.

EC #2464, Mining Engineering 401, Contract Management, effective Summer 2013.

EC #2465, Mining Engineering 401, Belt Conveying in Mines, effective Summer 2013.

EC #2466, Geophysics 401, Advanced Geophysical Field Methods, effective Summer 2013.

EC #2470, Art 201, Genre Studies in Film and Literature, effective Fall 2013.

From May 21, 2013 meeting:

EC #2468, Petroleum Engineering 301, Oil Field Safety and Engineering, effective Spring 2014.

EC #2469, Geological Engineering 401, Renewable Energy Systems Modeling, effective Spring 2014.

For full details of the above listed curriculum forms, see the May 8, 2013 and May 21, 2013 meeting minutes of the Campus Curricula Committee at: <http://registrar.mst.edu/currcom/ccmeetings/>.

The Missouri S&T Campus Curricula Committee (CCC) is happy to announce that curricula forms will soon be submitted electronically and approved at each stage (Department Chair, DSCC Chair, CCC Chair, Faculty Senate President) using workflow. A printable PDF will still be available for review prior to CCC meetings and archived on the CCC website.

The Missouri S&T Campus Curricula Committee recommends to the Faculty Senate to approve the course renumbering proposal modified per the suggestions it provided and consisting of the so modified course renumbering scheme document and FAQ as posted on the Provost's website under the Course Renumbering Committee tab.



Daniel Tauritz, Chair
Missouri S&T Campus Curricula Committee