

Missouri University of Science and Technology

Formerly University of Missouri-Rolla

To: Faculty Senate

From: Missouri S&T Campus Curricula Committee

Re: Meetings on August 13, 2013 and September 4, 2013

The Missouri S&T Campus Curricula Committee (CCC) is happy to announce that Daniel Tauritz was re-elected as CCC Chair for 2013-2014.

CCC meeting dates for 2013-2014 are scheduled as follows:

•	September 4, 2013	10:00-11:30 am	Parker Hall 106B
•	October 9, 2013	10:00-11:30 am	Parker Hall 106B
•	October 30, 2013	10:00-11:30 am	Parker Hall 106B
•	December 4, 2013	10:00-11:30 am	Parker Hall 106B
•	January 14, 2014	3:30-5:00 pm	Parker Hall 106B
•	February 5, 2014	10:00-11:30 am	Parker Hall 106B
•	March 5, 2014	10:00-11:30 am	Parker Hall 106B
•	April 2, 2014	10:00-11:30 am	Parker Hall 106B
•	May 14, 2014	TBD	TBD

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 August 13, 2013 meeting:

- DC #0479, Civil, Architectural and Environmental Engineering, Bachelor of Science in Architectural Engineering, effective Fall 2014.
- DC #0480, Civil, Architectural and Environmental Engineering, Bachelor of Science in Civil Engineering, effective Fall 2014.
- DC #0481, Civil, Architectural and Environmental Engineering, Bachelor of Science in Environmental Engineering, effective Fall 2014.
- DC #0483, Materials Science and Engineering, Bachelor of Science in Ceramic Engineering, effective Fall 2014.
- DC #0484, Materials Science and Engineering, Bachelor of Science in Metallurgical Engineering, effective Fall 2014.

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From September 4, 2013 meeting:

DC #0482, Arts, Languages and Philosophy, Bachelor of Science in Philosophy, effective Fall 2014.

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

From August 13, 2013 meeting:

CC #8385, Ceramic Engineering 261, Materials Senior Design I, effective Fall 2014.

CC #8406, Metallurgical Engineering 216, Mechanical Testing of Materials, effective Fall 2014.

CC #8407, Metallurgical Engineering 218, Microstructural Development Laboratory, effective Fall 2014.

CC #8445, Metallurgical Engineering 261, Materials Senior Design I, effective Fall 2014.

CC #8446, Metallurgical Engineering 262, Materials Senior Design II, effective Fall 2014.

CC #8447, Ceramic Engineering 262, Materials Senior Design II, effective Fall 2014.

CC #8481, Ceramic Engineering 284, Electrical Properties of Ceramics, effective Fall 2014

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 August 13, 2013 meeting:

EC #2471, Metallurgical Engineering 301, Hydrometallurgy, effective Fall 2013.

EC #2472, Materials Science and Engineering 401, Advanced Integrated Computational Materials Engineering, effective Spring 2014.

EC #2473, Environmental Engineering 301, Sustainable Stormwater Management, effective Fall 2013.

EC #2474, History 301, History of Las Vegas, Nevada, effective Spring 2014.

EC #2475, Electrical Engineering 401, Energy Storage Devices, effective Fall 2013.

EC #2476, Art 201, Topics in Visual Culture and Aesthetics, effective Spring 2014.

From September 4, 2013 meeting:

File #3993, Biological Sciences 301, Introduction to Geomicrobiology, effective Spring 2014.

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File #3994, Philosophy 201, Ancient Philosophy, effective Spring 2014.

File #3995, Electrical Engineering 401, Advanced Topics in Power Engineering, effective Spring 2014.

File #3996, Biological Sciences 401, Geomicrobiology, effective Spring 2014.

File #3997, Biological Sciences 201, Sleep: Function and Dysfunction, effective Spring 2014.

File #3998, Biological Sciences 301, Biodiversity of South Africa, effective Summer 2014.

File #3999, English 201, Poetry Writing, effective Spring 2014.

For full details of the above listed curriculum forms, see the August 13, 2013 and September 4, 2013 meeting minutes of the Campus Curricula Committee at: http://registrar.mst.edu/currcom/cccmeetings/.

Effective August 12, 2013, the Registrar's Office implemented CourseLeaf Curriculum Management, S&T's new online curricula workflow system. All curricula forms will be submitted electronically and will be 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.

Course Renumbering Initiative:

- Crosswalk tables have been successfully submitted by each department.
- The Committee voted to delete courses which were requested to be deleted rather than renumbered by academic departments.
- To minimize the workload on the departments, renumbering of all prerequisite course numbers will be performed by default by the Registrar's Office, with the exception of a few courses as designated by the initiating department.
- System software will convert 3-digit numbers to 4-digit numbers, but departments must submit DC forms to change wording such as "200-level or higher" within specific degree, minor or certificate requirements.

Daniel Tauritz, Chair

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