

Minutes

Campus Curricula Committee Meeting

December 7, 2011

12 p.m. Room 117 Fulton Hall

Approval of the November 02, 2011 minutes.

Barry Flachsbart, Angie Huffman, Irina Ivliyeva, Daniel Tauritz, Jennifer Thorpe, and Steve Watkins attended the meeting.

Review of submitted DC forms:

DC 0401, Bachelor of Science, Biological Sciences, effective Fall 2012. A proposal to modify the current curriculum for the BS in Biological Science by replacing Bio Sci 221 and 222 with Bio Sci 235 and one advanced biology lab course.

Review of submitted CC forms:

CC 8184, Geology 260, Methods of Karst Hydrogeology. The following changes are approved effective Fall 2012.

Course Number – Proposed: 360

Catalog Description – Proposed: Familiarize geoscientists with the origin and identification of Karst features, discuss groundwater movement, engineering problems, water quality and supply in karst areas, and teach investigative techniques including fluorescent dye tracing. Several field trips at student expense will be required.

CC 8185, Geology 344, Remote Sensing Technology, effective Fall 2012. **Tabled**

CC 8187, Business 340, Introduction to Business Innovation for Sustainability. The following change is approved effective Fall 2012.

Catalog Description – Proposed: Applies an entrepreneurial mindset to the environmental and social opportunities and challenges facing the global community. Topics are examined from multiple perspectives: nonprofit, hybrid, and for-profit organizations. Credit cannot be earned for both BUS 340 and BUS 440.

CC 8188, Business 440, Business Innovation for Sustainability. The following change is approved effective Fall 2012.

Catalog Description – Proposed: Applies an entrepreneurial mindset to the environmental and social opportunities and challenges facing the global community. Topics are examined from multiple perspectives: nonprofit, hybrid, and for-profit organizations. Written case studies required. Credit cannot be earned for both BUS 340 and BUS 440.

CC 8189, Russian 360, Russian Civilization 360. The following change is approved effective Fall 2012.

Prerequisite – Present: Hist 112

Proposed: Any 1xx level history course

CC 8191, Statistics 360, Statistical Data Analysis Using SAS. New course approved effective Summer 2012.

Catalog Description: This course will introduce the student to selected data analytic tools implemented in the Statistical Analysis System (SAS) and appropriate and effective use of these tools. Focus would be on both the use of SAS data analytic tools and the theoretical and methodological rationale that form the basis of such analyses.

Credit Hours: 2 hour lecture, 1 hour lab

Prerequisites: One of Stat 213 or 215 or 217 or 343; and one of Stat 346 or 353 or 441 or 443 or 444 or 445

Review of submitted EC forms:

EC 2379, Computer Science 201, Digital Forensics, approved effective Spring 2012.

Course Description: The knowledge of computer and network forensics has become essential in securing today's network centric computing environment. This course will give the students both the fundamental knowledge and hands-on practice in computer and network forensics including data collection, data preservation and analysis, and legal issues.

Credit Hours: 3 hour lecture

Prerequisites: Cmp Sc 263 and Cmp Sc 284



EC 2380, Philosophy 201, Symbolic Logic in Argumentation, approved effective Spring 2012.

Course Description: An introduction to sentential and predicate logic with an emphasis on the latter. It will include metatheoretic discussions of both syntax and semantics with a focus on various techniques used to examine logical relationships within an artificial language.

Credit Hours: 3 hour lecture

Prerequisites: None

The meeting adjourned at 12:30 p.m. The next meeting will be Wednesday, January 04, 2012 at 12 noon 117 Fulton Hall.

Daniel Tauritz, Chair
Missouri S&T Campus Curricula Committee