

**Graduate Curriculum Committee**  
**Approved Minutes**  
**April 28, 2016**  
**2:15 - 4:15pm, Room 238, GLC**

**Present:** Tanyel Bulbul, Matt Chan, Gary Costello, Mark Cramer, Eric Hallerman, Karen Inzana, Gary Kinder, Brent Opell, Sally Paulson, Justin Sanders, Gary Seidel, Beth Waggenpack, Linda Wallace

**Absent without Notification:**

**Absent with Notification:** Rosemary Blieszner, Justin Sanders

**Substitutions:** Matt Chan for Homero Murzi

**Guests:** Anna Erwin (to discuss SPIA degree)

**Call to Order by Gary Seidel:** 2:15 PM

**Announcements:** none

**Proposal Approved:** Following a motion to approve and second, the committee voted to approve the following proposal:  
CM-2881 SPIA Master's of Nonprofit and Nongovernmental Organization Management

**Proposals Approved Pending Revisions:** Following motions to approve and seconds, the committee voted to approve the following proposals pending minor corrections:  
CM-2518 GEOS 5024 Professional Development and Ethics in Geosciences  
CM-2868 CS 5644 Machine Learning With Big Data  
CM-2869 CS 5664 Social Media Analytics  
CM-2890 CEE 5410 Intermediate Reinforced Concrete Structures, (course revision)<sup>3</sup>  
CM-2886 BSE 5564G Advanced Metabolic Engineering  
CM-2887 FIW 5254 ~~5214~~ Design and Analysis of Field Studies

**Proposals Tabled:** Following motions to table and seconds, the committee voted to table the following proposals, and major revisions requested:  
CM-2891 GEOG 5064 Elements of Geographic Information Systems  
CM-2864 ALCE 5224 Team Science, Cooperation, and Interdisciplinary Work  
CM-2865 ALCE 6804 Research Design and Procedures in ALCE<sup>1</sup>  
CM-2880 CS 5834 Introduction to Urban Computing  
CM-2888 ECE 6354 Power System Dynamics and Control  
CM-2884 GEOG 5334G Advanced Geospatial Information Technology for Land Change Modeling

**Proposals Deferred:** The committee decided to defer a vote on these proposals (with comments) until certain criteria are fulfilled:

CM-2863 Graduate Certificate in Urban Computing

CM-2889 CEE 5404 Design of Prestressed Concrete, (course revision)<sup>2</sup>

**Footnotes**

<sup>1</sup>CM-2865 ALCE 6804 Research Design and Procedures in ALCE. Proposal contains a discontinuation – Upon approval of ALCE 6804, the course ALCE 5804 Scientific Procedures in ALCE should be discontinued.

<sup>2</sup>CM-2889 CEE 5404 Design of Prestressed Concrete. Proposal contains a discontinuation – Upon approval of CEE 5404, the course CEE 5424G Intermediate Design of Prestressed Concrete Structures should be discontinued.

<sup>3</sup>CM-2890 CEE 5410 Intermediate Reinforced Concrete Structures. Proposal contains a discontinuation – Upon approval of CEE 5410, the course CEE 5474G Advanced Reinforced Concrete Design should be discontinued.

Adjournment: 4:00 pm

Respectfully submitted on behalf of GCC,

Mary Madis