The Graduate School
UNIVERSITY OF SOUTH CAROLINA

GRADUATE COUNCIL AGENDA
January 26, 2014

To: Graduate Council

Dr. Stacy Fritz, Chair; Drs. Jennifer Arns, Alexander Beecroft, Matt Brown, Nancy Brown, Erik Drasgow, Minuette Floyd, Jerry Hilbish, Thomas Kramer, Julia Lopez-Robertson, DeAnne Messias, Caroline Nagel, Elena Osokina, James Ritter, David Tedeschi, Terrance Weik, Tracey Weldon-Stewart, Susan Yeargin; Danielle Schoffman, GSA Representative

CC: President Harris Pastides, Provost Michael Amiridis, Dr. Kristia Finnigan, Deans, Department Chairs, Graduate Directors and Graduate Program Administrators

From: Dr. Lacy Ford, Senior Vice Provost and Dean of Graduate Studies

The Graduate Council will meet on Monday, January 26, 2015 at 2:00p.m. in the Byrnes Building, room 311 with the following items on the agenda:

1. **Call to Order and Approval of Agenda** (Stacy Fritz)

2. **Approval of the Minutes December 8, 2014.** Approved actions by Graduate Council become effective 30 days after posting. A copy is available on The Graduate School website at: http://app.gradschool.sc.edu/gradcouncil/minutes.asp

3. **Report of the Chair** (Stacy Fritz)

4. **Report of the Dean of Graduate Studies** (Lacy Ford)

5. **Report of the Secretary of the Graduate Council/Associate Dean** (Murray Mitchell)

6. **Report of the Graduate Student Association Representative** (Danielle Schoffman)

7. **Report of the Academic Policy and Practices Committee** (Julia Lopez-Robertson)

8. **Report of the 500/600 Level Courses, Distance Education and Special Courses** (Murray Mitchell)

New Course Proposal & Distributed Education Delivery
EMCH 567 Bio-Nano/Micro-ElectroMechanical Systems (BioNEMS/MEMS)
Nano/Microfabrication for nano/microstructures, photolithography, self-assembly, etching techniques, physical and chemical vapor deposition, surface and bulk micromachining, MEMS integration and packaging; applications in Biomedical Engineering: microactuators, biomicrosensors, and biomedical devices.
[Prerequisites: CHEM112/L, PHYS 212]
[Effective: Fall 2015]

New Course Proposal
POLI 591 Special Topics in Political Science (3)
Intensive study of special topics in Political Science. May be repeated as content varies by title. This course serves an important departmental need to provide masters students as well as advanced undergraduates with suitable 500-level topics courses.
[Effective: Fall 2015]

Distributed Education Delivery
SMED 729 Special Topics in Science for Teachers (1-3)
Offered as a contract professional development course for teachers in a face-to-face format. Drs. Yow, Lotter, Ely have received a National Science Foundation's grant to provide professional development contract courses to rural teachers in areas outside the Columbia area.
Class will be organized into 9 modules, spread over 9 weeks. Each module will take approximately 12 hours to complete.
[Effective: Spring 2015]

Distributed Education Delivery
SMED 769 Special Topics in Mathematics for Teachers (1-3)
Offered as a contract professional development course for teachers in a face-to-face format. Drs. Yow, Lotter, Ely have received a National Science Foundation's grant to provide professional development contract courses to rural teachers in areas outside the Columbia area.
Class will be organized into 9 modules, spread over 9 weeks. Each module will take approximately 12 hours to complete.
[Effective: Spring 2015]

9. **Associate Graduate Faculty Nominations** (Murray Mitchell)

   Name: None
   Program:
   Term:

---

10. **Fellowships and Scholarships Committee** (Caroline Nagel)

11. **Report of Science, Math, and Related Professional Programs Committee** (DeAnne Messias)

Academic Program Actions and Bulletin Change
Information Assurance and Security Certificate (18)
Current: Certificate Requirements (18 Hours)
Proposed: Certificate Requirements (12 Hours)
The graduate certificate program in information assurance and security requirements 12 hours of graduate study at least half of which must be courses at the 700 level or above with the CSCE designator, completed within a period of six years before the award of the certificate.
The 12 hours must include two core courses: CSCE 522 – Information Security Principles, CSCE 715 – Network Systems Security
[Effective: Spring 2015]

Course Change Proposal
GEOL 800 Seminar General Geology (1-3)
Current: 1-3 credit hours
Proposal: 0-1 credit hours
Required of all graduate students. Note: Pass-fail grading
[Effective: Fall 2016]

12. **Report of the Humanities, Social Sciences, Education, and Related Professional Programs Committee** (Matt Brown)

New Course Proposal
FILM 710 Advanced Special Topics in Film and Media Studies (3)
Advanced study of a specific topic in film and media studies. May be repeated as content varies by title.

The addition of a graduate level Advanced Special Topics course in Film and Media Studies enables faculty in our program to participate in graduate education at USC. A course in our discipline will draw from graduate students in the humanities, primarily from our partner units (English, Media Arts, and Art History) but also potentially from History, Public History, and Library and Information Science. Faculty in Film and Media Studies have offered graduate courses in the past under ENGL and HIST designators. The addition of our own designator creates program visibility among graduate students and takes advantage of our faculty's expertise.

A Film and Media Studies graduate course designator will help us recruit graduate students with interest in film/media studies. It will also help recruit future faculty to USC who will be jointly appointed within the Film and Media Studies Program and

another unit. Current partner units are English, Media Arts and Art History (School of Visual Art and Design), and Music.
[Effective: Spring 2015]

13. **Report of the Grievances, Appeals and Petitions Committee** (Erik Drasgow)

14. **Other Committee Reports**

15. **Old Business**

16. **New Business**

17. **Good of the Order**

18. **Adjournment**