

# GRADUATE COUNCIL AGENDA May 26, 2015 -Revised-

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 Tuesday, May 26, 2015 at 11:30a.m. in the Byrnes Building, room 311 with the following items on the agenda:

- 1. Call to Order and Approval of Agenda (Stacy Fritz, Chair)
- 2. **Approval of the Minutes** April 27, 2015. Approved actions by Graduate Council become effective 30 days after posting. A copy is available on The Graduate School website at: <a href="http://app.gradschool.sc.edu/gradcouncil/minutes.asp">http://app.gradschool.sc.edu/gradcouncil/minutes.asp</a>
- 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)

A listing of 500/600 Level Courses is presented to Council for informational purposes only.

# 500/600 Level Courses

## AFAM 515 / WGST 515 Race, Gender, and Graphic Novels (Crosslisted courses)

This course is a scholarly study of comics that focuses on representations of race and gender with a special emphasis on the experiences of African Americans. Drawing on a wide range of source material from early newspaper comic strips to contemporary graphic novels as well as critical analysis in the field of comics studies, we will explore: 1) the role that comic books have played historically in supporting and challenging narratives of racism and sexism; 2) how comics use race to question the meaning and significance of heroism and other virtues in society; and 3) the ways in which the visual elements of the medium provide fresh, creative perspectives on racial and gendered cultural representation.

## **EXSC 585 Women's Health and Physical Activity**

The goal of this course is to increase students' understanding of the sex differences in diseases, physiological function of sex hormones, hormonal changes in a woman's life, specific women's health issues, and role of physical activity and exercise in prevention and treatment of conditions and diseases specific to women or related to sex hormones. The course will begin with relevant physiology and expand into clinical research.

[Effective: Summer 2015]

# **HPEB 511 Health Problems in a Changing Society**

Current and emerging health problems in society focusing on the causes, effects, and prevention.

[Effective: Summer 2015]

# MSCI / GEOL 509 MATLAB-based Data Analysis in Ocean Sciences (Crosslisted courses)

MATLAB-based course in processing, analysis, and visualization of large oceanographic data sets. Includes scalar and vector time series measured at fixed locations as well as shipboard surveys of oceanographic characteristics varying both in 3-D and in time.

[Prerequisite: MATH 141 or consent of instructor]

[Effective: Fall 2016]

# **GEOL 548 Environmental Geophysics**

Practical geophysical techniques for exploring the shallow subsurface. Seismic, resistivity, well log, gravity, magnetic methods. Includes lectures and field exercises to collect and analyze data.

# **Distance Education Delivery**

# JOUR 790 The Mass Media and American Politics (3)

This course examines the role of mass communication in political systems. Because of the board nature of this topic, readings and class discussion will be interdisciplinary, drawing on theories and research in political science, sociology, social psychology, and communications science.

[Effective: Summer 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)

Public Health

**Special Topics Course** 

#### PUBH 791 Health in the Context of Development: Policy and Practice (3)

Designed to prepare students to become more innovative and knowledgeable public health professionals and policy-makers through the study of public health and development in developing countries, combined with a contextual study abroad experience.

[Effective: Fall 2015]

Engineering and Computing

Course Change Proposal

# **ENCP 703 Gateway to Technology for Teachers** (3)

Change course number, prerequisites, course description and delivery method to distance education.

**Current:** ENCP <del>703</del> Gateway to Technology for Teachers (3)

This course addresses the development of knowledge, skills, and understanding of modern technology. For teachers and graduate students in teacher education programs.

Prerequisites: College algebra with trigonometry Note: Restricted to non-engineering majors only.

**Proposed:** ENCP 603 Gateway to Technology for Teachers (3)

Addresses the development of knowledge, skills, and understanding of modern

technology. For pre-service and in-service teachers.

Prerequisites: Math 112 or MATH 115

Note: Excluded – College of Engineering and Computing majors.

[Effective: Fall 2015]

Course Change Proposal

# **ENCP 705 Principles of Engineering for Teachers (3)**

Change course number, course description, and delivery method to distance education. This course is one of the foundation courses in the Project Least the way high school engineering program. Principles of Engineering (POE) is a survey course of engineering that applies and concurrently develops secondary level knowledge and skills in mathematics, science, and technology.

**Current:** ENCP 705 Principles of Engineering for Teachers (3)

An Introduction to technological processes employed in engineering technology for K-12 teachers. For teachers and graduate students in teacher education programs.

Note: Restricted to non-engineering majors only.

**Proposed:** ENCP 605 Principles of Engineering for Teachers (3)

<u>Introduces</u> technological processes employed in engineering and engineering technology for K-12 teachers. <u>For pre-service and in-service teachers</u>.

Note: Excluded – College of Engineering and Computing majors.

[Prerequisite: MATH 112 or MATH 115]

[Effective: Fall 2015]

## **Electronic Submissions**

#### School of Medicine

# Masters of Science in Physician Assistant Studies (89)

The Masters Degree Program for Physicians Assistants is a 27-month study (7 semesters) with 89 total credit hours (5 credit hours of electives in the final semester). PA students are full-time and this is an intense program, not unlike other PA programs throughout the nation in the number of credit hours or length of the program.

[Effective: Fall 2016]

# BMSC 740: Human Anatomy for Health Sciences (6)

Instruction in normal human anatomy and embryology, as well as pathological variations during disease states, to include advanced anatomical imaging techniques such as radiography and ultrasonography.

[Effective: Fall 2016]

## BMSC 741 Pathophysiology for Health Sciences (6)

Pathophysiologic mechanisms that underlie common diseases related to different organ systems.

[Effective: Fall 2016]

# BMSC 742 Seminar for Physician Assistants (1)

Group exercises for enhancing verbal, written and oral presentation skills.

[Effective: Fall 2016]

#### BMSC 743 Clinical Immersion for PAs (2)

Introduction to the clinical setting, to include HIPAA training, shadowing clinicians, and basic life support training.

[Effective: Fall 2016]

## BMSC 744 Interprofessional Seminar for Health Professionals (1)

Formal and informal codes of interprofessional conduct of the health science disciplines. Group discussion of implications for interprofessional research, clinical practice, and administration.

[Effective: Fall 2016]

## BMSC 745 Clinical Medicine-Medical Interviewing (2)

Instruction in medical interviewing, medical documentation, patient assessment, and patient management.

[Effective: Fall 2016]

# BMSC 746 Clinical Medicine-Physical Diagnosis (2)

Instruction in developing the techniques necessary to begin the evaluation of patients by ascertaining symptoms and evaluating physical signs of disease.

[Effective: Fall 2016]

# BMSC 747 Clinical Medicine-Clinical Diagnosis (2)

Instruction in applying results of medical history, physical diagnosis, laboratory tests, and literature investigations to differential diagnosis and designing effective patient treatment strategies.

[Effective: Fall 2016]

# BMSC 748 Physician Assistant Practicum (5 or 10)

Supervised clinical practicum for physician assistants in Pediatrics, Family Medicine, Psychiatry, OB/GYN, Surgery, and Internal Medicine or elective rotations in Radiology, Emergency Medicine, Neurosurgery, or Orthopedics.

[Effective: Fall 2016]

## BMSC 749 Clinical Medicine-Across the Lifespan (2)

Instruction in clinical skills and knowledge required in primary care practices, including patients of all ages.

[Effective: Fall 2016]

# BMSC 750 Population Health and Health Policy (3)

Instruction in patient-centered health care delivery systems to include patient safety, patient education, and preventive medicine with a focus on population health.

[Effective: Fall 2016]

# BMSC 751 Behavioral Health (2)

Instruction in clinical skills and knowledge to understand the presentation and mechanisms of mental health problems, emphasizing a psychopathology approach to the patient.

[Effective: Fall 2016]

#### BMSC 752 Medical Ethics (1)

Instruction related to medical ethics.

[Effective: Fall 2016]

# BMSC 753 PA Professional Practice (1)

Instruction related to PA professional issues.

[Effective: Fall 2016]

## BMSC 754 Clinical Skills Lab (2)

Hands-on instruction related to using technology in clinical practice, to include training in ultrasonography and the simulation lab.

[Effective: Fall 2016]

#### BMSC 755 Medical Genetics and Genomics (2)

Instruction in fundamental genetics and the role of human genetic factors in clinical medicine.

[Effective: Fall 2016]

# BMSC 756 Advancing Medical Practice through Research (3)

Instruction in critical thinking skills and research methods to prepare students to search, interpret and evaluate the medical literature and perform clinical research.

[Effective: Fall 2016]

# BMSC 780 Biomedical Research (1-2)

Research project conducted with mentor focused on advancing medical practice. [Effective: Fall 2016]

ELECTIVES: up to 10 hours of electives in the final semester.

Physician Assistant Practicum BMSC 748 – 5 hours of practicum per elective clinical rotation in specialties such as: Radiology, Emergency Medicine, Neurosurgery, or Orthopedics.

[Effective: Fall 2016]

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

The Graduate School

**New Course Proposal** 

**GRAD 721 Graduate Civic Scholars Seminar II** (0)

Advanced principles, concepts, and approaches to community-engaged research and teaching, and civic scholarship. Restriction: Graduate students admitted to the Civic Scholars Program.

[Prerequisite: Application and admission to the Graduate Civic Scholars Program:

Grad 7201

[Effective: Fall 2015]

Darla Moore School of Business

Academic Program Actions/Bulletin Change

<u>Dual Degree Program - USC Master of International Business and Shanghai Jiao</u> <u>Tong University MIB</u> (61 with 30 at USC)

Dual Degree Program between USC and Shanghai Jiao Tong University. Political Science teaches the MIB program at the USC campus.

**Current:** Graduate Dual Degree Programs

Master of International Business

Proposed addition: Graduate Dual Degree Programs

Master of International Business

 International Business/Shanghai Jiao Tong University Master of International Business, MIB/MIB

[Effective: Fall 2015]

Hospitality Retail and Sports Management

New Course Proposal

**RETL 740 Omni-Channel Workforce Management** (3)

Advanced examination of workforce management for Omni-channel retailers.

[Effective: Fall 2015]

New Course Proposal/Distance Education Delivery

**RETL J700 Advanced Omni-Channel Retailing (3)** 

Advanced examination of Omni-channel retailing.

[Effective: Spring 2016]

New Course Proposal/Distance Education Delivery

**RETL J730 Retail Loss Prevention (3)** 

The analysis of current retail loss prevention issues from the perspective of the business and customer. Meets the needs of individuals in retail organizations from entry level sales floor personnel to senior management.

[Effective: Spring 2016]

College of Education

Academic Program Actions/Bulletin Change

**Master of Arts in Teaching - Elementary Education** (51)

Add EDRD 600 as a requirement I the Master of Arts in Teaching Program.

**Current:** Elementary Education, M.A.T. (2-6 Certifications)

Admission:

1. To be considered for admission, all application materials must be on file in the USC Graduate School by the September 15 (for spring or summer admission) deadline. Admission requirements can be viewed at <a href="http://www.ed.sc.edu/SA/programs2/early\_elementary.asp#2">http://www.ed.sc.edu/SA/programs2/early\_elementary.asp#2</a>.

Electives:

9 hours of course work outside of elementary education are required.

## Proposed:

Admission:

 To be considered for admission, all application materials must be on file in the USC Graduate School by the September 15 (for spring or summer admission) deadline.

Teaching Area Courses:

EDRD 600 - Foundations or Reading Instruction

Electives:

• 6 hours of course work outside of elementary education are required.

[Effective: Fall 2016]

School of Music

**New Course Proposal** 

**MUSC 783 College Music Teaching (3)** 

Trends in higher education, responsibilities of college teachers, strategies for effective teaching, the academic job search, and tenure and promotion processes.

[Effective: Fall 2015]

# **Electronic Submissions**

Department of Geography

**New Course Proposal** 

GEOG 755 Remote Sensing Modeling and Analysis (3)

Satellite-based information extraction; programming skills for digital image processing; self-developed modeling approaches; quantitative analysis of remote sensing data.

[Prerequisites: GEOG 575 or equivalent]

[Effective: Spring 2016]

Darla Moore School of Business

Course Change Proposal

MGMT 786 Perspectives in Teaching Secretarial Skills (3)

Deleting Course. No longer applicable for Graduate level students.

[Effective: Fall 2016]

Course Change Proposal

MGMT 787 Perspectives in Teaching Bookkeeping/Accounting and Basic

Business (3)

Deleting Course. No longer applicable for Graduate level students.

[Effective: Fall 2016]

Course Change Proposal

MGMT 788 Contemporary Issues in Office Administration (3)

Deleting Course. No longer applicable for Graduate level students.

[Effective: Fall 2016]

Course Change Proposal

MGMT 789 Organization and Administration of Secretarial Internship Programs

(3)

Deleting Course. No longer applicable for Graduate level students.

[Effective: Fall 2016]

- 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