The Graduate Council met on Monday, October 25, 2010 at 2:00 p.m. in room 311 of the Byrnes Building.

**Graduate Council members present:** Dr. Francisco Sanchez, Chair; Drs. Cheryl Addy, Deborah Brosdahl, Nancy Brown, Subra Bulusu, Edward Gatzke, John Grego, Rhonda Jeffries, Kartik Kalaignanam, Michelle Maher, Murray Mitchell, Timothy Mousseau, Srihari Nelakuditi, Joe Quattro, Donna Shannon, Andrew Shifflett, Ercan Turk, and Nancy Zimmerman; Andrew Newton

**Graduate Council members absent:** Drs. Lauren Sklaroff and Nic Ularu

**Graduate School Representatives:** Dale Moore and Janice Byrd

**Provost Office Representative:** Dr. Kristia Finnigan

**Guests:** Dr. Michael Hodgson

**NOTE:** These minutes will become final on December 03, 2010, if not challenged.

1. **Call to Order and Approval of Agenda** (Francisco Sanchez)
   
   Dr. Sanchez called the meeting to order at 2:05 p.m.

2. **Approval of minutes** (Minutes of the September 27, 2010 meeting). The minutes were reviewed electronically and approved by the Council. [A copy of Minutes are on file at The Graduate School; also posted on The Graduate School website at http://gradschool.sc.edu/gradcouncil/minutes/]

3. **Report of the Chair** (Francisco Sanchez)
   
   - Dr. Sanchez commented on the National Research Council (NRC) rankings. He congratulated all Council members on the improvement in rankings for the doctoral programs at the University of South Carolina.
4. **Report of the Interim Dean of The Graduate School** (Timothy Mousseau)
   - Dr. Mousseau commented on the NRC rankings and encouraged all Council members to encourage their units to use this success in recruiting efforts. He also stated that there are plans to form an oversight group for post-doctoral research under the Office of Research and Graduate Education and would be advising the Graduate Council of their future role.

5. **Report of the Associate Dean / Secretary of the Graduate Council** (Nancy Zimmerman)
   - Dr. Zimmerman advised the Council that the next Graduate Director’s meeting is scheduled for November 18, 2010 at 1:30 p.m. in the Russell House Theatre. Dr. Zimmerman stated that an agenda will be emailed to all Council members from Simone Francis in the weeks to come.

6. **Report of the Graduate Student Association Representative** (Drew Newton)
   - Mr. Newton advised the Council that GSA is working diligently on strengthening the organization and collecting data from a needs assessment. Mr. Newton stated that GSA will be meeting in the weeks to come and he will have more information to report at November’s meeting.

   - Dr. Addy advised that the Committee is in the process of reviewing several items, but none are ready to be presented to the Council.

8. **Report of the Committee on 500/600 Level Courses, Distance Education, and Special Courses** (Nancy Zimmerman)

   **500-600 Level Courses:**
   Faculty Senate Committee on Curricula and Courses met on August 1, 2010 at 1:30 PM, September 17, 2010 at 2:30 PM and on October 8, 2010 at 2:30 PM

   **Approvals:**
   - ANTH 550 – credit hours and prereq
   - BIOL 538 and MSCI 538 – new
   - BIOL 667 – new
   - GERM 517 and LING 533 – new
   - SPAN 512 – deletion
   - JOUR 542 - title and description
   - ARTH 503
   - CRJU 535 – new
   - CRJU 565 – new
   - STAT 509
   - JOUR 533 – prereq
   - JOUR 536 – prereq
   - JOUR 546 – prereq
   - NURS 504 – restriction
NURS 505 – restriction
NURS 506 – restriction
NURS 534 – restriction
NURS 553 – restriction
ENHS 671 – new
ENHS 675 – new
EXSC 620 – new
EXSC 666 – new
HPEB 412 – new
HPEB 620 – new

Pending:
JOUR 562 – title and description
NURS J507 – new, DED
NURS 541 – restriction

The next meeting of the Committee on Curricula and Courses will be held November 5, 2010 at 2:30 PM.

Special Topics Course Approvals:
Fall 2010
CPLT 740Q   ENGL 650Q   HPSM 791E
IBUS 790G   MUED 793C   PHYS 745 A
PHYS 745S   PSYC 741B   PSYC 741D
WGST 796W

SPRING 2011
ANTH E591P   BADM 780S   BIOL 599F
BIOL 599N   BIOL 599P   BIOL 757F
COMD 710B   COMD 710C   COMD 710D
CRJU 591C   CSCE 790B   EDHE 589
EDHE 832E   EDHE 832P   EDUC 632T
EDRM 878S   ELCT 891A   ENGL 840C
ENGL 890P   ENHS 793A   ENHS 793B
ENHS 793C   ENVR 800R   FILM 510T
GERM 598G   HIST 700N   HIST 700P
HIST 700Q   HIST 700R   HIST 700S
HSPM J791S   LING 505G (2 sections)   LING 540R
MATH 778G   MUSC 726J   MUSC 726P
MUSC 744B   MUSC 775B   MUSC 776B
MUSC 776S   MSCI 599F   MSCI 758F
POLI 778B   PSYC 589C   PSYC 589E
PSYC 841B   PSYC 888R   RUSS 598L
SMED 729A   SMED 729H   SMED 769L
SMED 769N   SMED 769P   SMED 799C
SOCY 759M   STAT 599A   WGST 598B
WGST 796A

FALL 2011
STAT 718A
9. **Fellowships and Scholarships Committee** (Joe Quattro)

No report


    COLLEGE OF ARTS AND SCIENCES

    **English**

    **APPROVED**

    Academic Program Actions Proposal/Bulletin Change: **Ph.D. in English**

    The English Department has passed unanimously (9/24/10) a motion to introduce a direct-admission option that will allow us to accept highly-qualified applicants directly from their B.A. degrees into our Ph.D. programs in literature or in composition and rhetoric. The sole curricular change is that students will not be required to complete a M.A. thesis – unless they choose to do so and opt out of the Ph.D. program -- but will progress immediately into doctoral studies upon satisfactory completion of the M.A. Comprehensive examination and the recommendation of their readers. This exam will thus serve as the Ph.D. Qualifying examination, as it currently may for our M.A. students who are admitted into our Ph.D. program. Our justification for introducing this direct-admission option is that we will be able to recruit nationally the most highly qualified baccalaureate level applicants into our doctoral program, applicants whom we have been losing to our many peer institutions that have direct doctoral admission options. Further, we will be able to accelerate our students' progress toward the Ph.D. degree: Direct admission Ph.D. students should, on average, complete their doctoral degrees in one less year than our current students who must complete their M.A. degrees and seek subsequent admission into our Ph.D. program. Given our awareness of the Graduate Council's initiative to have the Bulletin reflect departmental policies and procedures as completely as possible, we have also indicated our departmental policy on transfer of courses for doctoral program credit. This explanation of our transfer policy will explain the potentially unclear difference in total credit hours toward the Ph.D. between students who have been admitted directly to the Ph.D. and those who will follow the traditional two-stage route to the degree.

    [Effective: Spring 2011]
**Political Science**

Course Change Proposal: **TABLED UNTIL NEXT MEETING**

**From:** POLI 790 A - Independent Readings in Political Science (3)

**To:** POLI 790 A - Independent Readings in Political Science (1-3)

[Effective: Spring 2011]

Course Change Proposal: **TABLED UNTIL NEXT MEETING**

**From:** POLI 790 B - Independent Readings in International Studies (3)

**To:** POLI 790 B - Independent Readings in International Studies (1-3)

[Effective: Spring 2011]

**COLLEGE OF MASS COMMUNICATION AND INFORMATION STUDIES**

**School of Library and Information Science**

Course Change Proposal: **APPROVED**

**From:** SLIS 797 V – Metadata (3)

This course involves a careful examination of issues related to metadata definitions, selection and applications. Emphasis is on developing an understanding of the vital role of metadata in information discovery and information preservation, to get acquainted with various metadata schemas, to ease navigation through the gamut of standards suggested to information centers, libraries, archives and other cultural repositories.

Prereq: None

**To:** SLIS 797 V – Metadata (3)

This course involves a careful examination of issues related to metadata definitions, selection and applications. Emphasis is on developing an understanding of the vital role of metadata in information discovery and information preservation, to get acquainted with various metadata schemas, to ease navigation through the gamut of standards suggested to information centers, libraries, archives and other cultural repositories.

Prereq: SLIS 707

[Effective: Spring 2011]
MOORE SCHOOL OF BUSINESS

Economics

APPROVED

Academic Program Actions Proposal/Bulletin Change:
M.A. in Economics: Course Number Change
Currently, the Bulletin states that the M.A. in Economics requires ECON 692. That course, however, is no longer offered. That material of that course is contained in STAT 700 (Applied Statistical Methods I).

We have been advising students for the last couple of years to take STAT 700, so this change is not substantive. It aligns the official requirements to our current practice.

[Effective: Spring 2011]

APPROVED

Academic Program Actions Proposal/Bulletin Change:
M.A. in Economics: Non-thesis Option
We propose to offer the option of substituting two 3-credit courses in place of the 6-credit thesis in the Masters of Arts in Economics program.

One reason is that this option is standard for most M.A. Economics programs in the United States. This change would make us more competitive nationally.

Another reason is that many of our students would benefit greatly from being able to explore various aspects of economics in more depth through course work. Some students would be able to complement their studies across related disciplines by taking courses in, e.g. Public Health, Political Science, Sociology, or Anthropology.

Finally, this change would allow students to specialize in areas that would enhance their marketability (e.g. taking two courses in Finance or Public Health).

[Effective: Spring 2011]
ACADEMIC PROGRAM ACTIONS PROPOSAL/BULLETIN CHANGE:

M.A. in Economics: Change Semester of Program Start
We wish to admit new students only in the fall semester because our required courses are sequenced. Students admitted in the spring would be out of sequence. It is not feasible for us to offer required courses every semester.

[Effective: Spring 2011]

11. Report of Science, Math, and Related Professional Programs Committee
(John Grego)

COLLEGE OF ARTS AND SCIENCES

Geography

ACADEMIC PROGRAM ACTIONS PROPOSAL/BULLETIN CHANGE:

Ph.D. in Geography
Details of the Geography Ph.D. program requirements have never been in the Bulletin. We would like to take the opportunity to accomplish two objectives with this action:

1) Improve the quality and efficiency of the Geography Ph.D. program, and

2) List the Ph.D. program requirements in the USC Graduate Bulletin.

Current details on the Ph.D. Program requirements may be found on the Departmental web site (http://www.cas.sc.edu/geog/academics/phd.html).

The substantive changes we are making to improve the quality and efficiency of the Ph.D. program are:

1) allow flexibility in selecting the appropriate technical proficiency course (research methods); formerly GEOG 731 was required of all Ph.D. students,

2) delete the specific requirement of GEOG 731, an advanced quantitative techniques course in Geography, that may not be appropriate for students focusing on a non-GIScience area of Geography,

3) eliminate the requirement of GEOG 740 (1 credit hour) for Ph.D. students as the content is primarily for the students without research experience (note: this course is still required for our MAIMS students),
4) change the qualifying exam to be the successful completion of three courses—GEOG 801, GEOG 531 or its equivalent, and the advanced training in a technique course, with a grade of B or better.

5) require the dissertation proposal to be commensurate with a proposal to a nationally-recognized funding source,

6) require all Ph.D. students to have teaching experience as the Instructor or teaching assistant.

7) require Ph.D. students to present their research in the Departmental Colloquia Series.

[Effective: Spring 2011]

Earth and Ocean Sciences
Course Change Proposal: APPROVED
From: GEOL 726 – Advanced Igneous Petrology (4)
Advanced concepts in the origin and evolution of magmatic systems, effects of different tectono-thermal regimes on magma genesis, magma dynamics, and phase equilibria in magmatic systems. Concepts illustrated by rock suites from classic locations.

Prereq: GEOL 522
Note: Three lectures and three laboratory hours each week.

To: GEOL 726 – Igneous Processes & Crustal Genesis(3)
An investigation of igneous processes and their role in crustal genesis and evolution.

Prereq: None

[Effective: Spring 2011]
Biomedical Sciences

Academic Program Actions Proposal/Bulletin Change:
Ph.D. in Biomedical Science

Changes are made to the core requirements of the neuroscience track of the Biomedical Science Ph.D. program. These changes specify 12 credit hours in the neuroscience track that differ from the molecular and cellular biology track. The purpose of these changes is to provide coursework that better prepares students in the neuroscience content area.

• The listing of required courses in the neuroscience track is revised to correct course numbers of the neuroscience courses PHPH 750 and 751. In addition to these 2 courses of 4 credits each, an additional 4 credit course is added - Biomedical Biochemistry (BMSC 754).

• The neuroscience track does not require as core courses these 12 credits of coursework in the molecular and cellular biology track: Structure and Function of Nucleic Acids (BIOL 711), Advanced Cell Biology (BIOL 714), Biological Chemistry (BIOL 717), and Biological Chemistry II (BIOL 718).

[Effective: Spring 2011]

Nurse Anesthesia

Course Change Proposal:

From: PHPH 775 – Practicum in Nurse Anesthesia (7)
Supervised clinical practicum in nurse anesthesia.

# Times Course can be Taken: 3

To: PHPH 775 – Practicum in Nurse Anesthesia (1-7)
Supervised clinical practicum in nurse anesthesia.

# Times Course can be Taken: 5 (up to 24 total credits)

[Effective: Spring 2011]
Course Change Proposal:  **APPROVED**  
**From:**  
*PHPH 791 – Principles of Anesthesia I (5)*  
Pre- and post-operative evaluation, principles, and techniques of anesthesia, and the use of the anesthesia machine, ventilators, and monitoring equipment used in the administration of anesthesia.

**To:**  
*PHPH 791 – Principles of Anesthesia I (1-5)*  
Pre- and post-operative evaluation, principles, and techniques of anesthesia, and the use of the anesthesia machine, ventilators, and monitoring equipment used in the administration of anesthesia.

# Times Course can be Taken: 5 (up to 5 total credits)

[Effective: Spring 2011]

**ARNOLD SCHOOL OF PUBLIC HEALTH**  
**Environmental Health Sciences**  
**APPROVED**  

Academic Program Actions Proposal/Bulletin Change:  
**Master of Science in Public Health**  
The Arnold School of Public Health is requesting to delete the Master of Science in Public Health (MSPH). The MSPH has a relatively inflexible curriculum because of the areas of concentration. The more flexible the M.S. in the department is more attractive to students and yields a more marketable degree for graduates. In addition, the number of degrees relative to the number of students in the department stretches limited resources for delivering quality instruction.

[Effective: May Session 2011]

New Course Proposal:  **APPROVED**  
**ENHS 772 – Human and Ecological Risk Assessment (3)**  
Focuses on history, theory, and practice of predicting, managing, and communicating potential human health and environmental risks of hazardous chemicals. Reviews fundamental components and explores uncertainties, probabilistic approaches, and 'real-world' challenges of risk analysis.

[Effective: Fall 2011]
Health Promotion, Education, and Behavior

Course Change Proposal: APPROVED
From: HPEB 704 – Health Education Research Seminar (1)
Presentation and discussion of research topics in health education.
Grading: Standard
Note: May be repeated for up to a total of 3 hours.

To: HPEB 704 – Health Promotion Research Seminar (1)
Presentation and discussion of research topics in health promotion, education, and behavior
Grading: Pass-Fail
Note: May be repeated for up to a total of 3 hours.

[Effective: Spring 2011]

Health Services Policy and Management

APPROVED
Academic Program Actions Proposal/Bulletin Change:
Dr.P.H. in Health Services Policy and Management
Program requirements for the Ph.D. and Dr.P.H. will be amended to delete HSPM 710 as a required course, to be replaced by an elective of the student’s choosing. Total hours required for these degrees (61 semester credit hours) will not change. As currently taught, there is a substantial overlap in course content between HSPM 710 (History of Public Health) and HSPM 711 (Health Politics); HSPM 710 includes some coverage of health politics and HSPM 711 includes a historical overview of public health. Given the duplication of subject matter covered in the two courses, we request that the two courses be combined. More historical content will be added to HSPM 711 and HSPM 710 will be dropped from the curriculum. The revision will not exceed 50% of the HSPM 711’s current content.

[Effective: Spring 2011]
Academic Program Actions Proposal/Bulletin Change:

**Ph.D. in Health Services Policy and Management**

Program requirements for the Ph.D. and Dr.P.H. will be amended to delete HSPM 710 as a required course, to be replaced by an elective of the student's choosing. Total hours required for these degrees (61 semester credit hours) will not change. As currently taught, there is a substantial overlap in course content between HSPM 710 (History of Public Health) and HSPM 711 (Health Politics); HSPM 710 includes some coverage of health politics and HSPM 711 includes a historical overview of public health. Given the duplication of subject matter covered in the two courses, we request that the two courses be combined. More historical content will be added to HSPM 711 and HSPM 710 will be dropped from the curriculum. The revision will not exceed 50% of the HSPM 711’s current content.

[Effective: Spring 2011]

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**Course Change Proposal:**  
**From:** HSPM 710 – History of Public Health (3)  
Public health from ancient civilizations to the present.

**To:** DELETE

[Effective: Spring 2011]

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**New Course Proposal:**  
**HSPM 769 – Organizational Behavior (3)**  
To explore organizational behavior at the micro level (individuals, motivation, leadership, conflict management) and macro level (social systems, inter-organizational relationships, change and innovation, performance and strategy, organizational design), with particular focus on health care environments.

[Effective: Spring 2011]

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12. **Report of the Petitions and Appeals Committee** (Nancy Zimmerman for Nic Ularu)

No report

13. **Other Committee Reports**

No report
14. **Old Business**

   None

15. **New Business**

   - Dr. Zimmerman charged the Academic Policy and Practices committee to review the policy on acceptance and formatting of dissertations composed of articles rather than the traditional dissertation submission.

   - Dr. Grego solicited advice from the Council regarding a graduate proposal from Civil Engineering, ECIV 798, which is requesting that the course is offered for zero credit to monitor the attendance of Graduate Assistants. After much discussion, the Council advised that the department make the course a requirement for the assistantship instead of making the course zero credit hours.

   Dr. Zimmerman advised the Council that this has become a reoccurring issue and charged the Academic Policy and Practices committee with recommending if a policy should be developed.

16. **Good of the Order**

17. **Adjournment**

   The meeting adjourned at 3:31 p.m.

   **Nancy Zimmerman, Secretary**

   cc:
   President Harris Pastides
   Vice President for Research and Graduate Education Stephen Kresovich
   Provost Michael Amiridis
   Deans
   Department Chairs
   Graduate Directors
   Barbara Blaney, University Registrar
   Jodie Morris, Office of the Registrar
   Gail Stephens, Office of the Registrar
   Aaron Marterer, Office of the Registrar
   Nancy Floyd, Office of Institutional Assessment and Compliance