



**GRADUATE COUNCIL MINUTES**  
**January 24, 2011**

The Graduate Council met on Monday, January 24, 2011 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, Kartik Kalaignanam, Timothy Mousseau, Joe Quattro, Donna Shannon, Lauren Sklaroff, Nic Ularu, Ercan Turk, and Nancy Zimmerman; Andrew Newton

**Graduate Council members absent:** Drs. Rhonda Jeffries, Michelle Maher, Murray Mitchell, Srihari Nelakuditi, and Andrew Shifflett

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

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

**Guests:** Drs. Briana Timmerman, Wayne Carver and Christine La Cola

**NOTE: These minutes will become final on March 2, 2011, if not challenged.**

1. **Call to Order and Approval of Agenda** (Francisco Sanchez)

Dr. Sanchez called the meeting to order at 2:07 p.m.

2. **Approval of minutes** (Minutes of the [November 22, 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 reported on the College of Arts and Sciences Retreat on Graduate Education. Dr. Sanchez advised that the group discussed many issues to include the following:

- Increasing the research profile of the university
- Increasing the number of students completing doctoral degree programs
- Reducing student time to degree

- Recruiting and retention of graduate students, particularly from under represented groups
- Funding full health insurance coverage for graduate assistants
- Tracking student progress to degree
- Mentoring
- Reviewing Graduate School orientation and TA training responsibilities and processes

#### 4. **Report of the Interim Dean of The Graduate School** (Timothy Mousseau)

- Dr. Mousseau introduced Dr. Briana Timmerman as the new Assistant Vice President for Research and Graduate Education. Dr. Timmerman advised the Council that she will be working within the Graduate School on many items to include increasing graduate research, grant writing, professional development for graduate students, and working with post-doctoral students.
- Dr. Mousseau reported on the Provost's Retreat (agenda and documents available at <http://www.sc.edu/provost/acadadmin/provostmeetings/> ) held on January 07, 2011. Dr. Mousseau expressed that the group addressed many of the same items discussed at the College of Arts and Sciences Retreat on Graduate Education and many of these issues will be reviewed and evaluated in the following year. Dr. Zimmerman reminded the Council that a list of priorities was developed by the Council for Dr. Stephen Kresovich last term and many of these items were included. Dr. Zimmerman will resend this list to the Council as an attachment with the Council Minutes.
- Dr. Addy stated that at the Provost Retreat, the participants discussed the policy approved by the Graduate Council on [May, 18, 2009](#) which voted to increase the number of privileges of individuals holding term appointments. Dr. Addy expressed that many of them were interested and felt the policy would be beneficial.
- Dr. Mousseau announced to the Council that information has been posted online regarding Presidential Doctoral Fellowships. Dr. Mousseau advised that up to thirty (30) merit-based fellowships will be awarded each academic year in an effort to improve USC's competitiveness to recruit the highest level of applicants to USC's research-intensive doctoral programs. More information about the requirements can be found online at <http://gradschool.sc.edu/future/faaw-view.asp?faawid=11> .

Dr. Ularu expressed his concern that students obtaining a Masters of Fine Arts (MFA) are not considered for these fellowships despite the fact that an MFA is a terminal degree. Dr. Ularu further explained that it is hard to recruit top prospects because of the lack of funding at USC and suggests that the MFA be included as an option for the Presidential Doctoral Fellowships. Dr. Mousseau commented that Dr. Ularu's request will be considered.

5. **Report of the Associate Dean / Secretary of the Graduate Council**  
(Nancy Zimmerman)
  - Dr. Zimmerman announced that Southern Association of Colleges and Schools (SACS) will be visiting campus March 29 – 31. Dr. Zimmerman encouraged all Council members to become familiar with the Quality Enhancement Plan (QEP) located on the Office of the Provost website at <http://www.sc.edu/provost/qep/> and to encourage faculty, staff, and students in their programs to become familiar with it as well.
  
6. **Report of the Graduate Student Association Representative** (Drew Newton)
  - Mr. Newton reported to the Council that the Graduate Student Survey has been approved as revised and will be issued to all graduate students in the next few weeks. He thanked Dr. Mousseau and Council members for suggesting revisions.
  - Mr. Newton also advised the Council that Graduate Student Association elections will take place mid-February for all positions. The elections are being held earlier this year to provide a smoother transition of officers.
  
7. **Report of the Academic Policy and Practices Committee** (Cheryl Addy)
  - Dr. Addy advised the Council that the Academic Policy and Practices Committee met last week to discuss developing a policy for zero credit hour courses. In that meeting, it was discovered that a University policy already exists, ACAF 2.03, and is posted with other policies on the Office of the Provost's website. Dr. Addy advised that she and Dr. Zimmerman are currently drafting language for the *Graduate Studies Bulletin*
  
8. **Report of the Committee on 500/600 Level Courses, Distance Education, and Special Courses** (Nancy Zimmerman)

No report
  
9. **Fellowships and Scholarships Committee** (Joe Quattro)

No report

10. **Report of the Humanities, Social Sciences, Education, and Related Professional Programs Committee** ( Donna Shannon for Murray Mitchell)

**COLLEGE OF ARTS AND SCIENCES**

***Psychology***

Course Change Proposal:

**APPROVED**

**From:** [PSYC 763 – Clinical Psychology Assessment III \(4\)](#)

Conceptualization of cases involving psychological measures. Clients include individuals, couples, and families. Didactic/practicum.

Prereq: PSYC 761

**To:** **PSYC 763 – Clinical Psychology Assessment III (1-4)**

Conceptualization of cases involving psychological measures. Clients include individuals, couples, and families. Didactic/practicum.

Prereq: PSYC 761

Permission of Instructor

May be repeated for up to 4 credits

[Effective: Summer I 2011]

**MOORE SCHOOL OF BUSINESS**

***International Business***

**APPROVED**

Academic Program Actions Proposal/Bulletin Change:

[Dual Degree Program – USC and University of Mannheim Business School](#)

This Double (Dual) Degree program between the University of South Carolina, Darla Moore School of Business (USC) and the Business School of the University of Mannheim (BSUM). The program is designed as a double / dual degree program, which allows students to pursue degrees at both institutions. Each institution confers its own degree for work done to meet the graduation standards of the program of that institution. The program will give selected students from both institutions the opportunity to acquire the Master of International Business (MIB) from USC and the Mannheim Master in Management (MMM) from the University of Mannheim, through the recognition of academic coursework, in accordance with all curriculum requirements of the institution.

The intended length of study for the double degree program shall be two years. Double degree students will spend the first (fall) and fourth (spring) semester at BSUM. The second and third semester will take place at USC.

In order to be awarded both degrees, students have to meet the requirements of both degrees. All requirements for the University of

South Carolina degree will be met by courses taken at the University of South Carolina. Requirements for the MMM degree will be met by the courses taken at the University of South Carolina and courses taken at BSUM. Each institution will be the sole judge of whether a student has completed the requirement for the degree that it awards.

In answering the question in the Academic Program Actions (APA) form, the question regarding credit hours may need explanation. Students in the program take 30 credit hours at USC, all in the MIB program. Students in the program take 65 ECTS (approximately 32.5 credit hours) at Mannheim. The total number of credit hours to receive both degrees is 62.5 credit hours.

In answering the question on delivery location, 100 % of the credit hours for the USC degree will be given at USC. To receive the Mannheim degree, students need to take 65 ECTS in Mannheim, which is slightly greater than 50% of the total for both degrees. Consequently, we have answered the question from the perspective of the two degrees, and the Department Chair has been notified and is a signatory to the APA.

[Effective: Fall 2011]

### ***Management Science***

Course Change Proposal:

**APPROVED**

**From:** [MGSC 876 – Models in Supply Chain Management \(3\)](#)

Management activities and models in the areas of sourcing, inventory management, and logistics that help frame, structure, and solve decisions that pertain to various aspects of supply chain management.

Prereq: DMSB 718 or MGSC 791

**To:** **MGSC 876 –Supply Chain Management (3)**  
Management activities and models in the areas of sourcing, inventory management, and logistics that help frame, structure, and solve decisions that pertain to various aspects of supply chain management.

Prereq: DMSB 718 or MGSC 791

[Effective: Spring 2012]

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

**COLLEGE OF ENGINEERING AND COMPUTING**

***Civil and Environmental Engineering***

Course Change Proposal:

**APPROVED**

**From:** [ECIV 727 – Advanced Analysis and Design of Reinforced Concrete \(3\)](#)

Design of multistory structures, two-way slabs, joints in buildings, pavement design, and miscellaneous topics.

Prereq: ECIV 427

**To:** **ECIV 727 – Advanced Analysis and Design of Reinforced Concrete (3)**  
Design of multistory structures, two-way slabs, joints in buildings, pavement design, and miscellaneous topics.

Prereq: ECIV 327

[Effective: May Session 2011]

***Electrical Engineering***

Course Change Proposal:

**APPROVED**

**From:** [ELCT 878 – High Power Generation and Diagnostic Techniques \(3\)](#)

DC power supplies, transformers, pulsed sources, and fast switches. Diagnostics for fast pulsed events. Grounding and shielding considerations.

Prereq: ELCT 362

**To: DELETE**

[Effective: Fall 2011]

Course Change Proposal: **APPROVED**

**From:** [ELCT 881 – Advances in Pulsed Power \(3\)](#)

Current topics in pulsed power.

Prerequisites: ELCT 781

**To: DELETE**

[Effective: Fall 2011]

**SCHOOL OF MEDICINE**  
***Biomedical Sciences***

**APPROVED**

Academic Program Actions Proposal/Bulletin Change:

[Ph.D. in Biomedical Sciences](#)

On behalf of the Biomedical Sciences Graduate Advisory Committee, I would like to request your consideration of a change to the Ph.D. in Biomedical Sciences *Graduate Studies Bulletin* entry. The Biomedical Sciences Ph.D. program is comprised of two concentrations or focus areas: 1) molecular and cellular biology and 2) neuroscience. We propose to modify the required core courses in the **molecular and cellular biology concentration** as indicated in the accompanying Bulletin Change Form. The requested change would remove Structure and Function of Nucleic Acids (BIOL 711) and Intermediary Metabolism (BIOL 718) from our list of required courses. In addition, the proposed modification would allow the students to take either of two biochemistry courses (BMSC 754 or BIOL 717) and either of two cellular biology-related courses (BMSC 702 or BIOL 714). In our opinion, these changes will provide greater flexibility for our program to meet the long-term educational needs of the Biomedical Sciences Ph.D. students. By reducing the total number of required core courses by two (elimination of BIOL 711 and BIOL 718), we can help the students to tailor the program of study to their career goals. In addition, by giving them the option to choose between two different advanced biochemistry-related courses (BMSC 754 or BIOL 717) and two different advanced cell biology-related courses (BMSC 702 or BIOL 714), they will have greater flexibility in scheduling elective courses, research rotations and teaching assistantships.

[Effective: Fall 2011]

**Pathology, Microbiology & Immunology**Course Change Proposal: **REFERRED BACK TO COMMITTEE****From:** [MBIM 710 – Advanced Immunobiology \(4\)](#)

Current concepts in immunologic recognition and response to antigen considering cells of the lymphoreticular system, their ontogeny, surface markers, and interactions. Immunoglobulins, their structure and functions. Non-immunoglobulin humoral factors and their role in immune responses and immunoregulation. Four lecture hours per week.

Prereq: introductory immunology and one semester of biochemistry

**To:** **MBIM 710 – Basic and Clinical Immunology (3)**  
Immune system components, their functions and interactions. Immune system dysregulation and consequences as related to health and disease. Consideration of current topics of interest in immunology.

Prereq: cell/ molecular biology or 1 semester of Biochemistry or permission of instructor

[Effective: Fall 2011]

The Council did not meet physically on 12/06/10, but the item below was voted on electronically and approved. The appropriate personnel in the Registrar's Office have been notified.

**SCHOOL OF PUBLIC HEALTH*****Epidemiology and Biostatistics***

New Course Proposal:

**APPROVED****[EPID 777 – Genetic and Epigenetic Epidemiology](#)**

An introduction to genetic and epigenetic epidemiology and application of epidemiological tools, including statistical analyses, to the study of the genome and the epigenome in human populations.

Prereq: EPID 700 or 701, BIOS 700 or 701

Enrollment Restrictions: 15

[Effective: Spring 2011]

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

No report

13. **Other Committee Reports**

No report

14. **Old Business**

None

15. **New Business**

None

16. **Good of the Order**

17. **Adjournment**

The meeting adjourned at 3:43 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

Aaron Marterer, Office of the Registrar

Andy Graves, Office of the Registrar

Nancy Floyd, Office of Institutional Assessment and Compliance