

UNIVERSITY OF SOUTH CAROLINA GRADUATE COUNCIL MINUTES April 26, 2010



The Graduate Council met on Monday, April 26, 2010 at 2:00 p.m. in room 311 of the Byrnes Building.

Graduate Council members present: Drs. Cheryl Addy, Nancy Brown, Shirley Staples Carter, Xiaomin Deng, John Grego, JoAnne Herman, Satish Jayachandran, Rhonda Jeffries, Michelle Maher, Murray Mitchell, Srihari Nelakuditi, Donna Shannon, George Voulgaris and Mike Wyatt; Andrea Adams

Graduate Council members absent: Dr. Andrew Shifflett, Chair; Drs. Scott Huebner, Richard Hunt, Francisco Sanchez, and Nic Ularu

Graduate School Representatives: Dr. James Buggy, Interim Dean; Dr. Nancy Zimmerman; Dale Moore; Janice Byrd

Provost Office Representative: Dr. Kristia Finnigan

Guests: Drs. Miriam Johnson, Jeremy Lane, and Bruce McClenaghan

NOTE: These minutes will become final on June 6, 2010, if not challenged.

1. Chair's Remarks (Chair-elect Francisco Sanchez for Chair Andrew Shifflett)

Dr. Sanchez called the meeting to order at 2:01 p.m. Dr. Sanchez then commended Dr. Buggy and the Graduate School on the success of Graduate Student Day held April 2 at the Russell House.

2. **Approval of minutes** (Minutes of the March 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 Interim Dean of The Graduate School (James Buggy)

- Dr. Buggy informed the Council that the winners from Graduate Student Day held on Friday, April 2 have been posted and they can be viewed online at http://gradschool.sc.edu/gsd/awards/index.asp. Dr. Buggy thanked all Council members for participating and contributing to the success of the event.
- Dr. Buggy advised the Council that the spring graduate director's meeting
 was held April 21 in the Russell House Theatre. Dr. Buggy stated that the
 items discussed are outlined in the agenda which can be viewed online at
 http://gradschool.sc.edu/graddir/meetannounce.htm.
- Dr. Buggy responded to a concern voiced by the Council at the March 22 meeting regarding the newly appointed Research Advisory Council and the perception that it conflicted with the duties of The Graduate Council. Dr. Buggy stated that Dr. Kresovich responded to the Council's concerns and indicated that the group he appointed is in response to a Focus Carolina recommendation to appoint a special advisory group for research. The duties of this group do not overlap Graduate Council responsibilities as charged in the Faculty Manual.

4. Report of the Associate Dean / Secretary of the Graduate Council (Nancy Zimmerman)

 Dr. Zimmerman advised the Council that the final Graduate Council meeting for the year will be held on Monday, May 24 at 11:30 am instead of the usual 2:00 pm meeting time. Dr. Zimmerman dispersed the 2010 – 2011 academic year Graduate Council meeting schedule:

August 23 December 6 (if necessary) April 25

September 27 January 24 May 23 (11:30 a.m.)

October 25 February 28 November 22 March 28

- Dr. Zimmerman informed Council that at the final meeting, next year's chairelect will be selected. Graduate Council members whose terms expire in 2012 are eligible to serve as chair. Also, Dr. Zimmerman asked the Council to nominate or ask colleagues to nominate regular Graduate Faculty members not on the Council to serve on one of the various Council committees. Nominations may be made by emailing her at npz@sc.edu. Dr. Buggy asked if it is required that the person serving be a regular Graduate Faculty member or if they can hold a Graduate School Faculty Term Appointment. Dr. Zimmerman responded by stating that the *Graduate* Council Manual states that the committee member must be regular Graduate Faculty. Dr. Buggy then advised the Council that the status of the associate faculty provision approved by Council last spring is under review by the Faculty Senate Faculty Advisory Committee. In the meantime, Dr. Buggy charged the Policy and Practices committee with the task of reviewing the current policy in order to allow those faculty members that hold Term Appointments to serve on Graduate Council committees.
- Dr. Zimmerman also advised that at the final meeting, lunch will be served and Janice Byrd will be forwarding a menu with the April 26 minutes.
- Dr. Zimmerman announced that Council election for next year is currently in process and nine people are running. Dr. Zimmerman advised that all electronic ballots have been dispersed via email and that the process is

going well and no major problems have been encountered. Election results will be announced the week of May 3.

5. **Report of the Graduate Student Association Representative** (Andrea Adams)

- Ms. Adams advised the Council that this would be her final meeting and thanked the Council for allowing her to serve as the student representative from the Graduate Student Association (GSA). Dr. Zimmerman presented Ms. Adams with a gift and thanked her for serving as the student representative for the 2009-2010 academic year.
- Ms. Adams informed the Council that the representative for next year has not been determined by GSA. Dr. Buggy advised Ms. Adams to advise GSA to appoint a student representative or one will be appointed by the dean of the Graduate School.

6. Report of the Academic Policy and Practices Committee (Francisco Sanchez)

At the March 22 meeting of the Graduate Council, the Academic Policy and Practices Committee presented a revision to the current Concurrent Enrollment policy. After much discussion, the Academic Policy and Practices Committee was asked to revise the wording of the porposed policy change and resubmit to the Council. The revised wording of the policy presented to Council follows:

Concurrent Enrollment

Concurrent enrollment is when a student is admitted to and enrolled in two graduate programs at the same time. The University offers several formally approved <u>Graduate Dual Degree Programs</u>. Students wishing to concurrently enroll in two degree programs not formally approved as dual degree programs may do so with special permission of the graduate program and the dean of The Graduate School.

For dual degree and concurrent degree enrollment, students are required to submit an individual program of study for each degree program. With approval of the program and the dean of The Graduate School, students concurrently enrolled may use up to 12 credit hours (9 credit hours if concurrently enrolled in a master's degree and Ph.D. degree of the same major) that are common to all programs of study. Programs may permit fewer shared hours.

After much discussion, Dr. Voulgaris motioned that the statement: (9 credit hours if concurrently enrolled in a master's degree and Ph.D. degree of the same major) be removed from the proposed revision to the current policy. Dr. Addy seconded. After discussion, the motion to amend was defeated by the Graduate Council.

NOT APPROVED (4 in support; 10 opposed; 1 abstained)

APPROVED

The Graduate Council voted unanimously to approve the motion as submitted by the committee below:

Concurrent Enrollment

Concurrent enrollment is when a student is admitted to and enrolled in two graduate programs at the same time. The University offers several formally approved <u>Graduate Dual Degree Programs</u>. Students wishing to concurrently enroll in two degree programs not formally approved as dual

degree programs may do so with special permission of the graduate program and the dean of The Graduate School.

For dual degree and concurrent degree enrollment, students are required to submit an individual program of study for each degree program. With approval of the program and the dean of The Graduate School, students concurrently enrolled may use up to 12 credit hours (9 credit hours if concurrently enrolled in a master's degree and Ph.D. degree of the same major) that are common to all programs of study. Programs may permit fewer shared hours.

The list of official graduate dual degree programs:

- Accountancy / Law, M.A.C.C. / J.D.
- Business Administration / English, M.S. / M.A.
- Criminology and Criminal Justice / Law, M.A. / J.D.
- Earth and Environmental Resource Management / Law, M.E.E.R.M. / J.D.
- Economics / Law, M.A. / J.D.
- English / Library and Information, M.A. / M.L.I.S.
- General Public Health / Medicine, M.P.H. / M.D.
- Health Services Policy and Management / Law, M.H.A. / J.D.
- Human Resources / Law M.H.R. / J.D.
- International Business / Law, I.M.B.A. / J.D.
- Nursing / Health Services Policy and Management, M.S.N. / M.P.H.
- Public Administration / Law, M.P.A. / J.D.
- Public Administration / Social Work, M.P.A. / M.S.W.
- Public History / Library and Information Science, M.A. / M.L.I.S.
- Social Work / Health Promotion, Education, and Behavior, M.S.W. / M.P.H.
- Social Work / Health Service Policy and Management, M.S.W. / M.P.H.
- · Social Work / Law, M.S.W. / J.D.

7. Other Committee Reports

None

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 Friday, March 26, 2010 at 2:30 PM.

Old Business/Resubmissions from academic units - Approvals:

ECON 555 - new

EMCH 522 – designate as upper division

EMCH 553 – designate as upper division

EMCH 555 – designate as upper division

EMCH 562 - new, DED

New Business - Approvals:

MART 521 – title, credit hours, preregs, description

MART 522 - deletion

MART 541 - deletion

MART 542 - deletion

MART 551 - deletion

MART 552 - deletion

MART 553 - deletion

MART 561 - deletion

MART 562 - deletion

MART 571 – title, credits hours, preregs, description

MART 572 – deletion

MART 581 – title, credit hours, preregs, description

MART 582 - deletion

MART 583 - deletion

PHYS 501 – title and description

PHYS 502 – tile, prereqs, description

WGST 598 - new

EMCH 576 - new

New Business - Returned to academic unit for revisions:

BIOL 667 - new

The next meeting of the Committee on Curricula and Courses will be held on Tuesday, May 4, 2010 at 2:30 PM.

Distance Education Delivery (TIP/DED) Approvals:

HGEN 700 SLIS 797 SOWK 768

Special Topics Course Approvals:

May Session

ENGL 650 M ENVR 700 M **SPTE 590 M**

Summer I/II 2010

EDUC 633A **MUSC 744S** PHYS 745H **SOWK 768A**

PHYS 745I

Fall 2010

ARTH 590G ECHE 589V **ECIV 790C** ENGL 650R ENGL 841A **ENVR 501S** EXSC 755D FILM 598Z MART 590A MART 590B MATH 738H **POLI 778E** PSYC E589F **SLIS 797A WGST 796B**

9. Fellowships and Scholarships Committee (Cheryl Addy)

Dr. Addy advised the Council that the Fellowships and Scholarships committee has finished much of the work for this year. The committee has heard from students wishing to accept or decline awards and is in the process of reawarding monies from declinations to other students. The committee also looks to review the final travel grant round for this academic year next week. To learn more about fellowships and awards, visit http://gradschool.sc.edu/support/.

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

COLLEGE OF ARTS AND SCIENCES

Languages, Literatures, and Cultures

Course Change Proposal: APPROVED
From: FORL 730 Advanced Study of Teaching of Foreign

From: FORL 730 Advanced Study of Teaching of Foreign Languages in Secondary Schools (3) [EDSE 730]

A study of historical developments and recent innovations in curricula resources and techniques in the field of teaching foreign languages in secondary schools. Students will be expected to investigate research as it relates to the improvement of instruction.

To: FORL 730 Principles of Instructed Second Language Acquisition and Foreign Language Teaching (3) [LING 792] An analysis of instructed second language acquisition (SLA). This course explores the historical development and up-to-date findings in foreign/second language research and applies that knowledge to classroom teaching methods. Students will be expected to conduct an empirical investigation.

Prereq: FORL 511, LING 790, or consent of instructor

[Effective: Fall 2010]

Linguistics

New Course Proposal:

APPROVED

LING 792 Principles of Instructed Second Language Acquisition and Foreign Language Teaching (3) [FORL 730]

An analysis of instructed second language acquisition (SLA). This course explores the historical development and up-to-date findings in foreign/second language research and applies that knowledge to classroom teaching methods. Students will be expected to conduct an empirical investigation.

Prereq: FORL 511, LING 790, or consent of instructor

COLLEGE OF SOCIAL WORK

Bulletin Change/Academic Program Actions Proposal: **APPROVED**Master of Social Work

The College's existing part-time (33-month) program of study requires that students take two classroom-based courses and be in a field placement practicum two days a week concurrently in their third year. Many of our part-time students, most of whom are employed part- or fulltime and/or have significant family responsibilities, have had difficulty completing this final year. This new proposed part-time extended 38-month program allows the students to complete the program in 38 months by starting and ending in the summer and spreading out the coursework and field placement requirement so that they take no more than 6 credits in any term (or 3 credits in a summer term). Students enrolled in this option will complete the same number of total credit hours and take the same courses as those enrolled in our full-time (two year) program and our regular part-time extended (33 month) program, which we will continue to offer.

With a single exception, classroom-based courses in the 38-month program are already available in the terms specified in the new program of study, including four J (distance education) courses. Thus this new plan of study places minimal demands on College resources while offering a truly part-time plan of study for working students.

[Effective: Summer I 2010]

Bulletin Change/Academic Program Actions Proposal: **APPROVED**PhD in Social Work

The first year core curriculum includes SOWK 890, an introduction to statistics for social work. Mastery of computer applications for statistical analysis is not required for SOWK 890. Before students take the next course, SOWK 891 (Advanced Analysis of Social Work Data), they must demonstrate proficiency in software designated by the Doctoral Program Committee (currently, STATA). This knowledge can be acquired through a non-credit on-line course during the summer session which occurs after SOWK 890 and before SOWK 891. The statistical software short course is not a for-credit course, but is essential for SOWK 891.

In addition, SOWK 891'was formerly restricted to social work students. This is no longer necessary, given the interdisciplinary interests of students at USC.

Course Change Proposal:

APPROVED

From: SOWK 891 Advanced Analysis of Social Work Data (3)

Analysis of complex data sets from social services agencies and other research sources.

Notes: Restricted to doctoral students in the College of Social Work

To: SOWK 891 Advanced Analysis of Social Work Data (3)

Analysis of complex data sets from social services agencies and other research sources.

Notes: Before enrolling in SOWK 891 (Advanced Analysis of Social Work Data), student must demonstrate proficiency in computer applications for statistical analysis using software designated by the Doctoral Program Committee. Typically this will be accomplished by completing an online tutorial (not for credit). Contact the Doctoral Program Director for instructions about the tutorial or contact coswphd@mailbox.sc.edu.

[Effective: Fall 2010]

New Course Proposal:

APPROVED

SOWK 830 Community-Engaged Research for Social Welfare and Social Change (3)

Doctoral-level course covering conceptual foundations and key processes and skills of community-engaged research for understanding and promoting social welfare and social change. Emphasis on engagement with community, collaboration, challenges, and ethics. Assignments include practical community-engaged research experience.

[Effective: Fall 2010]

SCHOOL OF MUSIC

Bulletin Change/Academic Program Actions Proposal: **APPROVED** M.A.T. in Music Education

Various changes to the M.A.T. in Music Education *Graduate Studies Bulletin* entry

[Effective: Summer I 2010]

11. Report of Science, Math, and Related Professional Programs Committee (Mike Wyatt)

ARNOLD SCHOOL OF PUBLIC HEALTH

Communication Sciences and Disorders

New Course Proposal/Distance Education Delivery: **APPROVED**COMD 716 Public Health Perspectives in Communication Sciences and Disorders (1)

Public health issues and historical context related to speech, language, and hearing from local, national and global perspectives

Special Permissions: Department

[Effective: Fall 2010]

Epidemiology and Biostatistics

Bulletin Change/Academic Program Actions Proposal: **APPROVED**Doctor of Public Health in Biostatistics

Traditionally, many schools of public health offer two doctoral degrees. The Doctor of Philosophy is a traditional academic, research-oriented degree while the Doctor of Public Health (DrPH) is a professional doctoral degree with a focus on applied research. The Arnold School of Public Health is accredited by the Council on Education in Public Health (CEPH). After a recent revision of our accreditation criteria, CEPH is now emphasizing that as a professional degree every DrPH student should complete a practicum experience in a public health setting, analogous to be at a higher level that the practicum completed by every Master of Public Health student. In addition, the public health community has identified several broad competency domains that are integral to all DrPH programs. We are therefore restructuring all the DrPH programs in the Arnold School to 1) include a formal practicum experience, 2) include an interdisciplinary public health core, and 3) to emphasize applied research both in course work and in the dissertation research. Further, our department, which has in the past considered the DrPH to be a joint degree in Epidemiology and Biostatistics, has decided to update the DrPH to be a degree in Biostatistics only, while incorporating the competencies outlined above.

Bulletin Change/Academic Program Actions Proposal: **APPROVED**Doctor of Public Health in Epidemiology

The DrPH in Epidemiology has historically had very low enrollment. Given the lack of demand, the department chose to terminate the program rather than to make the substantial revisions necessary to bring the program into compliance with the accreditation criteria of the Council on Education in Public Health. Students in the revised DrPH in Biostatistics can design their individual application area with a focus in Epidemiology.

[Effective: Spring 2011]

New Course Proposal:

APPROVED

BIOS 898 Doctor of Public Health Practicum (1-6)

Students are required to conduct applied public health methods and strategies as a part of their practicum experience. In particular, the student should successfully implement and interpret the results of biostatistical methods in the organization.

Times Course Can Be Taken: 2 Grading System: Pass/Fail Only

Enrollment Restrictions: Restricted to DrPH students in Biostatistics

Special Permissions: Department

[Effective: Fall 2010]

Exercise Science

Bulletin Change/Academic Program Actions Proposal: **APPROVED**Doctor of Physical Therapy

These proposed changes results from an ongoing review of the curriculum. The changes include dropping EXSC 563 (3) Physical and Motor Dimensions of Aging (content is taught in other places in the curriculum) and the addition of PHYT 759 (2) Therapeutic Exercise (content needed to meet accreditation criteria) and PHYT 808 (3) Neuro Repair and Rehabilitation (needed to complete the neurorehabilitation sequence. Small additional modifications were made to the credit hour offerings of several courses (PHYT 751 and PHYT 770). Finally a few errors apparently introduced in the *Graduate Studies Bulletin* transition last year (or changes not made after approval) are corrected.

Course Change Proposal: APPROVED

From: EXSC 700 Exercise and Public Health (3)

An introduction to exercise science with emphasis on the relationships between exercise and health for promotion of physical activity in clinical and public

health settings.

To: EXSC 700 Physical Activity and Health:

Epidemiology, Research and Practice (3)

An introduction to the epidemiology of physical activity behavior, relationships between physical activity and health outcomes, and the role physical activity plays in promoting the public's health.

[Effective: Fall 2010]

Course Change Proposal: APPROVED

From: EXSC 882 Physical Activity and Health (3) [HPRE

751]

An examination of physical activity/exercise habit patterns as they relate to health status. Emphasis on

the chronic effects of exercise.

Special Permissions: Instructor

To: EXSC 882 Physical Activity and Health: Epidemiology and Research Methods (3) [HPRE 751]

An examination of physical activity/exercise patterns as they relate to health status, how physical activity can be accurately measured, and the application of physical activity epidemiology research to public health practice.

Special Permissions: Instructor

Course Change Proposal:

APPROVED

From: EXSC 787 Research Methods and Design for Exercise Science (3)

The major goal of this course is to provide an in-depth examination of research concepts, terminology, experimental and non-experimental designs, internal and external validity, methods for establishing causality, and application of design to test hypotheses in research of exercise science-related outcomes.

To: EXSC 787 Research Methods and Design for Exercise Science (3)

The major goal of this course is to provide an in-depth examination of: research concepts, terminology, experimental, non-experimental, and epidemiological designs, internal and external validity, methods for establishing causality and investigating associations, and application of designs to test hypotheses in research of **exercise science**-related outcomes.

[Effective: Fall 2010]

Course Change Proposal:

APPROVED

From: PHYT 751 Orthopedic Physical Therapy II (4)

Principles of physical therapy evaluation and treatment of people with orthopedic disorders involving the lumbar spine and/or lower extremity.

Notes: Restricted to D.P.T. students.

To: PHYT 751 Orthopedic Physical Therapy II (3) Principles of physical therapy evaluation and treatment of people with orthopedic disorders involving the lumbar spine and/or lower extremity.

Notes: Restricted to D.P.T. students.

[Effective: Fall 2010]

Course Change Proposal: APPROVED

From: PHYT 754 Therapeutic Interventions (3)

Joint and soft tissue mobilization and manipulation

techniques.

To: PHYT 754 Mobilization and Manipulation (3)

Joint and soft tissue mobilization and manipulation

techniques.

Course Change Proposal:

APPROVED

From: PHYT 770 Acute Care Physical Therapy (4)

Cognitive and motor skills required in the management

of the acute care physical therapy patient.

Notes: Restricted to D.P.T. students.

To: PHYT 770 Acute Care Physical Therapy (3)

Cognitive and motor skills required in the management

of the acute care physical therapy patient.

Notes: Restricted to D.P.T. students.

[Effective: Fall 2010]

New Course Proposal:

APPROVED

EXSC 808 Neuro Repair - Rehabilitation (3) [PHYT 808]

Examination of neural repair and rehabilitation from a clinical

perspective.

[Effective: Fall 2010]

New Course Proposal:

APPROVED

PHYT 759 Therapeutic Exercise (2)

Therapeutic exercise for the orthopedic patient: selection of techniques, rate of progression and modification.

Enrollment Restrictions: Restricted to Physical Therapy Students

[Effective: Fall 2010]

New Course Proposal:

APPROVED

PHYT 808 Neuro Repair - Rehabilitation (3) [EXSC 808] Examination of neural repair and rehabilitation from a clinical

perspective.

Health Promotion. Education. and Behavior

Bulletin Change/Academic Program Actions Proposal: **APPROVED**Doctor of Public Health in Health, Promotion, Education, and Behavior

Traditionally, many schools of public health offer two doctoral degrees. The Doctor of Philosophy is a traditional academic, research-oriented degree while the Doctor of Public Health (DrPH) is a professional doctoral degree with a focus on applied research. The Arnold School of Public Health is accredited by the Council on Education in Public Health (CEPH). After a recent revision of our accreditation criteria, CEPH is now emphasizing that as a professional degree every DrPH student should complete a practicum experience in a public health setting, analogous to be at a higher level that the practicum completed by every Master of Public Health student. In addition, the public health community has identified several broad competency domains that are integral to all DrPH programs. We are therefore restructuring all the DrPH programs in the Arnold School to 1) include a formal practicum experience, 2) include an interdisciplinary public health core, and 3) to emphasize applied research both in course work and in the dissertation research.

[Effective: Fall 2010]

Bulletin Change/Academic Program Actions Proposal: **APPROVED** PhD in Health, Promotion, Education, and Behavior

Traditionally, many schools of public health offer two doctoral degrees. The **Doctor of Philosophy** is a traditional academic, research-oriented degree while the Doctor of Public Health (DrPH) is a professional doctoral degree with a focus on applied research. The Arnold School of Public Health is accredited by the Council on Education in Public Health (CEPH). After a recent revision of our accreditation criteria, CEPH is now emphasizing that as a professional degree every DrPH student should complete a practicum experience in a public health setting, analogous to be at a higher level that the practicum completed by every Master of Public Health student.

In conjunction with the required changes to the DrPH in Health Promotion, Education, and Behavior, this department has elected to propose changes to the **PhD** that add some additional structure to the **PhD** by emphasizing the academic/research content of this program. Specifically, we seek to provide more structure and guidance in students' programs of study, and to assure development of doctoral competencies and areas of expertise. Programs of study for the **PhD** in HPEB will now be comprised of an HPEB core (12 hours) with specific required coursework; research methods (18-24 hours) with required coursework in qualitative and quantitative methods and measurement; cognate courses (12-18 hours) in two defined content/topical areas; and, dissertation (12 hours).

New Course Proposal:

APPROVED

HPEB 820 Public Health Advocacy and Policy (3)

Overview of key concepts and practices in advocacy efforts to promote the health of human populations through policy, including theories and conceptual frameworks for understanding how social and political change happens. Emphasis on strategies for promoting public health policies, and methods for evaluating advocacy activities and policy impacts.

[Effective: Fall 2010]

New Course Proposal:

APPROVED

HPEB 898 Doctor of Public Health Practicum (1-6)

Applied comprehensive fieldwork experience which facilitates the synthesis of knowledge, skills and application of DrPH core competencies and core content of the discipline.

Times Course Can Be Taken: 3 Grading System: Pass/Fail Only

Enrollment Restrictions: Restricted to DrPH students

Special Permissions: Department

[Effective: Fall 2010]

Health Services Policy and Management

Bulletin Change/Academic Program Actions Proposal: APPROVED Doctor of Public Health in Health Services Policy and Management Traditionally, many schools of public health offer two doctoral degrees. The Doctor of Philosophy is a traditional academic, research-oriented degree while the Doctor of Public Health (DrPH) is a professional doctoral degree with a focus on applied research. The Arnold School of Public Health is accredited by the Council on Education in Public Health (CEPH). After a recent revision of our accreditation criteria, CEPH is now emphasizing that as a professional degree every DrPH student should complete a practicum experience in a public health setting, analogous to be at a higher level that the practicum completed by every Master of Public Health student. In addition, the public health community has identified several broad competency domains that are integral to all DrPH programs. We are therefore restructuring all the DrPH programs in the Arnold School to 1) include a formal practicum experience, 2) include an interdisciplinary public health core, and 3) to emphasize applied research both in course work and in the dissertation research.

New Course Proposal:

APPROVED

HSPM 820 Public Health Leadership (3)

The course is designed to give students knowledge and skills necessary to demonstrate leadership in a variety of public health venues. Course content will focus specifically on theories, skills, styles, and techniques used in providing leadership to public health and healthcare programs, services, and policy development, and research.

Special Permissions: Instructor

[Effective: Fall 2010]

New Course Proposal:

APPROVED

HSPM 818 Economic Evaluation & Policy Analysis of Health Services
(3)

The course foci is on theories and techniques used in conducting economic evaluations and policy analyses to ascertain the efficacy and effectiveness of public health and health care programs, services, and policies.

Prereq/Coreq: HSPM 711, HSPM 712, HSPM 845 and 846 Enrollment Restrictions: Restricted to DrPH or PhD students

Special Permissions: Instructor

[Effective: Fall 2010]

New Course Proposal:

APPROVED

HSPM 898 Doctor of Public Health Practicum (6)

Students are required to conduct applied public health methods and strategies as a part of their practicum experience. Examples of practicum include, but not limited to development, implementation, and evaluation of public health or healthcare services, policies, organizational development, and regulatory activities.

Grading System: Pass/Fail Only

Enrollment Restrictions: Restricted to DrPH students

Special Permissions: Department

Public Health Programs (Office of Academic Affairs)

Bulletin Change/Academic Program Actions Proposal: **APPROVED**General Public Health/Medicine Dual Degree

The MPH in general public health has a flexible curriculum that is intended primarily for experienced health professionals. Several years ago we increased the minimum credit hours from 38 to 42 to be in compliance with revised accreditation criteria of the Council on Education for Public Health. At that time, we introduced an option for students with advanced training or experience (e.g., MDs or similar professional degree) to request a waiver of up to six credit hours.

Another target audience for this MPH includes physicians in training through the MD/MPH dual degree program. At the time of the curriculum change, we included the waiver option for the MD/MPH program. In retrospect, we have realized that allowing up to six hours credit for the MD curriculum and the waiver simultaneously is minimizing the public health course work too much. We therefore want to drop the waiver option for the MD/MPH dual degree program only.

However, in conjunction with this change, we are requesting that SOM coursework be counted for up to nine hours on the MPH program of study.

There are also some minor editorial changes: listing the course PUBH 798 for the public health practicum and moving the footnote reference.

[Effective: Fall 2010]

COLLEGE OF ARTS AND SCIENCES Geography

Course Change Proposal: APPROVED

From: GEOG 710 Systematic Geography for Teachers (3)
Maps, cartography, and the spatial characteristics and interactions of physical, demographic, cultural, political, and economic systems. Emphasis on concepts and their application to spatial analysis.

Notes: Cannot be used in M.A., M.S., or Ph.D. programs in geography.

To: GEOG 710 Seminar in Geography Education (3) Review of recent literature on geography education with an emphasis on the national geography standards, spatial thinking and the use of geospatial technology in pedagogic contexts.

[Effective: Summer II 2010]

Statistics

Course Change Proposal: **APPROVED**

From: STAT 715 Analysis of Variance (3)

One way design; multiple comparisons, complete two, three, and higher order designs; Latin squares, incomplete blocks and nested designs; analysis of covariance, random effects models, mixed models; randomization models.

Prereq: STAT 714 or consent of instructor

DELETE To:

Deletion date: June 1, 2010

[Effective: Summer I 2010]

New Course Proposal:

APPROVED

STAT 715 Nonlinear Statistical Models (3)

Inference for general nonlinear parametric statistical models for univariate and multivariate response; linear and quadratic estimating equations; models for covariance structure; effects of model misspecification and robustness.

Prereq: STAT 713, STAT 714

[Effective: Fall 2010]

COLLEGE OF PHARMACY

Pharmaceutical and Biomedical Sciences

Course Change Proposal/Distance Education Delivery: APPROVED From: PHAR 735 Cancer Biochemistry and Pharmacology

The molecular and biochemical basis of cancer and the therapeutic approaches in the prevention and treatment of cancer.

Prereq: permission of instructor

To: PHAR 735 Cancer: Causes, Treatment, and

Prevention (3)

The course is designed to provide an overview of basic concepts in cancer epidemiology, genetics, and biology and the therapeutic approaches utilized in the prevention and treatment of cancer.

Prereq: permission of instructor

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

No Report

13. **Old Business**

14. **New Business**

15. **Good of the Order**

16. Adjournment

The meeting adjourned at 3:31 p.m.

Nancy Zimmerman, Secretary

CC:

President Harris Pastides Provost Michael Amiridis Vice President for Research and Graduate Education Stephen Kresovich 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