

GRADUATE COUNCIL MINUTES

November 24, 2014

The Graduate Council met on Monday, November 24, 2014 at 2:00 P.M. in room 311 of the Byrnes Building.

Graduate Council members present: Dr. Stacy Fritz, Chair; Drs. Jennifer Arns, Matt Brown, Nancy Brown, Thomas Kramer, DeAnne Messias, Caroline Nagel, Terrance Weik, Tracey Weldon-Stewart, Susan Yeargin, Danielle Schoffman (GSA)

Graduate Council members absent: Alexander Beecroft, Erik Drasgow, Minuette Floyd, Jerry Hilbish, Julia Lopez-Robertson, Elena Osokina, James Ritter, David Tedeschi

Graduate School Representatives: Dr. Jessica Elfenbein, Dr. Murray Mitchell, Dale Moore, and Teresa Smith

Provost Office Representative: Dr. Kristia Finnigan

Guests: Cheryl Addy, Stephanie Burgess, Erica Blaschke, and Kathleen Lasala

NOTE: These minutes will become final on December 8, 2014, if not challenged.

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

Dr. Fritz called the meeting to order at 2:03 P.M.

- Approval of Minutes for the meeting on <u>October 27, 2014</u>. The minutes were reviewed electronically and approved by the Council. Minutes are on file at The Graduate School website at: <u>http://app.gradschool.sc.edu/gradcouncil/minutes.asp</u>
- 3. Report of the Chair (Stacy Fritz)

Dr. Fritz reminded all members that the next meeting will be December 8.

4. Report of the Dean of The Graduate School (Jessica Elfenbein for Lacy Ford)

Dr. Elfenbein reported that the President of the Graduate Student Association was invited for the first time to attend a Board of Trustees meeting. President, Brittany Walter, addressed the Board sharing issues of importance to the University's graduate students. She mentioned that graduate students make up nearly a quarter of the University's student population, yet they receive very little attention, recognition, services and resources as compared to the Undergraduate population. The Board was interested in Brittany's presentation and asked for specific information. The Graduate School and the GSA are working together to produce the information requested by the Board.

Dr. Elfenbein presented an example to Council regarding the lack of resources to graduate students. She stated that the University's Veteran Affairs office services undergraduate students only. There is also a lack of services offered at the Office of Financial Literacy and the Development office, yet every College, including the Palmetto College, acknowledges Undergraduates on the websites and none for the Graduate School. She added that the GSA is not complaining; only trying to affect change.

Dr. Mitchell stated that his understanding of upper administrations view is that graduate students are serviced by The Graduate School in contrast to undergraduate students being serviced by the Office of Student Affairs. However, The Graduate School has no funding to render services. Therefore, a part of the GSAs navigation and negotiation with the Board is to track funding to see which departments currently receive resources to provide services, and identify the departments that do not. It is a part of the Graduate School's responsibility to help the Board of Trustees understand where there may be some inequities.

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

There are issues that may soon come before the Academic Policy and Practices Committee. Undergraduate students have an opportunity to participate in one of two kinds of programs that allow them to take graduate courses. One program is called Senior Privilege. It allows undergraduate students who have 90 hours and at least a 3.0 GPA to take up to 12 hours of graduate courses. The students are typically allowed to take the courses during the final semester of their undergraduate studies. The courses are not counted as a part of the undergraduate degree nor counted in the undergraduate GPA. The other program is the Accelerated Bachelor's/Master's Plan. This plan allows the undergraduate student to take 9 hours of graduate credits. The student must have a 3.4 GPA. These credits are calculated in the student's GPA, both undergraduate and graduate.

Currently, high school graduates are accepted into college with a number of college credits. These students move through their degree programs, exhausting all of the credits, receiving their degrees in fewer than four years. There is a concern that both the Senior Privilege and the Accelerated Bachelor's/Master's Plan need to be revisited and possibly revised regarding what the guidelines should be, what credits should be counted toward the degree, etc. There are pros and cons to be discussed, and there is the potential to encourage students to stay at USC to complete their graduate degrees. If a student who is participating in these programs transfers to another University, all of the credits earned at USC may not transfer. Therefore, from a recruitment perspective, there may be merit in revisiting the Senior Privilege and the Accelerated Bachelor's/Master's Programs.

Another issue for review by the Academic Policy and Practices Committee is Z Status or Special Enrollment. Z Status is for graduate students who are near the end of their program who only have one hour left of dissertation work. However, fulltime status is needed to continue as a graduate assistant or to defer student loans. Z Status is a way that a student can document full involvement in their graduate education. Z Status is currently allowed for student's attending their final two semesters. However, more students are seeking extended status beyond two semesters. To achieve this status, substantial justification is required.

We are considering extending the two semester status to three semesters due to the prevalent requests from more and more students. Currently, we are dependent upon student advisor to identify when circumstances are beyond the student's control. For example, a funding agency may have promised to release funds to a student by a certain date and the funds were delayed thwarting a student's ability to complete research. This is the type of student who typically requests and extension of Z status.

Dr. Mitchell presented a final issue to Council asking for insight on a better way to conduct curriculum reviews. He mentioned that the two Curriculum Committee Chairs get inundated in October and November with proposals. In some cases, the proposals are incorrectly processed or incomplete. We understand that departments are trying to meet a deadline and submit proposals that have not completed the departmental vetting process. However, this leaves more work for the committees. Dr. Mitchell asked Council members to recommend a better way to facilitate the process keeping in mind that Curriculum Committee Chairs are also fulltime faculty members handling all of the demands of that position as well as the task of reviewing complex proposals.

Current procedure requires that all proposal be submitted to The Graduate School by the first of every month. Proposals are viewed by the committees during the second week of the month and considered by Graduate Council on the fourth Monday. He mentioned a recommendation that a Council representative be sent to each unit to provide training, but that requires volunteers.

Dr. Finnigan stated that the new digital process will help facilitate a much faster, failsafe procedure for submitting proposals. The digital system is scheduled to be implemented in January 2015.

Dr. Addy suggested that the proposal submission date be changed. A motion was proposed, as of January 2015, that proposals for February and subsequent proposals must be submitted by end of business at the Graduate Council Meeting for any preceding month. Notification of the change will be distributed via the Graduate Council Minutes and via a listserv to Program Administrators, Graduate Directors, and department Chairs. The Council voted and unanimously approved the change.

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

Danielle reiterated that the Graduate Student Association was pleased to be invited to its first Board of Trustees meeting. Danielle pointed out that most of the services excluding graduate students are the non-monetary services, but ones where graduate students should be recognized more in the media for the great contributions made to the University. She stated that USC has outstanding graduate students from around the world with insightful talent and knowledge to offer the academic community who deserve recognition.

The Thomas Cooper Library has dedicated a new lounge area exclusively for graduate students. The space is available for relaxation, small group study or small group discussion. Dean McNally was instrumental in arranging the space for graduate students and they are pleased to have it.

Danielle mentioned that a Student Feedback Forum was recently held in collaboration with The Graduate School. Graduate students were invited to attend, enjoy pizza, and

discuss issues that are important to graduate students. A main topic of discussion was the University's mandatory health insurance. There is currently an overlap in the open enrollment period between the Affordable Healthcare Marketplace and the Student Health Insurance Plan. Students were encouraged to navigate both options. The open forum discussion was successful, and the GSA plans hold the open forums once a semester.

The GSA has formed a Health Insurance Taskforce made up of representatives from around the campus. The taskforce is working on creating informative modules to educate students on healthcare terminology, and how to navigate through the Affordable Healthcare Marketplace. All of this information is available in the latest GSA newsletter. A copy of the November <u>Graduate Student Association Newsletter</u> is linked here for your further review. Please contact Danielle Schoffman at <u>schoffmd@email.sc.edu</u> if you have any questions or need additional information.

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

Dr. Mitchell reported for Dr. Lopez-Robertson. The committee is reviewing information regarding peer, peer aspirant and other institutions regarding residency requirements for online programs. The will meet for further discussion before presenting their findings to Council.

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

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

Course Change Proposal and Bulletin Change <u>BIOL 541L Biochemistry Laboratory</u> (1) (Cross-listed with CHEM 550L) Change Pre/Co-requisites Current: Pre-/Co-requisite: <u>BIOL 541</u> Proposed: Pre-/Co-requisite: BIOL 541 or BIOL 545 [Effective: Fall 2015]

Course Change Proposal and Bulletin Change <u>CHEM 550L Biochemistry Laboratory</u> (1) (Cross-listed with BIOL 541L) Change Pre/Co-requisites Current: Pre-/Co-requisite: CHEM 550 Proposed: Pre-/Co-requisite: CHEM 550 or CHEM 555 [Effective: Fall 2015]

Course Change Proposal and Bulletin Change <u>BIOL 546 Biochemistry/Molecular Biology II</u> (3) (Cross-listed with CHEM 556) Change Pre/Co-requisites and course description. Current: Essentials of modern biochemistry and molecular biology. Second semester of atwo semester course. Pre-/Co-requisite: BIOL 545 or consent of instructor. Proposed: Essentials of modern biochemistry and molecular biology. Pre-/Co-requisite: BIOL 302 [Effective: Fall 2015]

Course Change Proposal and Bulletin Change CHEM 556 Biochemistry/Molecular Biology II (3) (Cross-listed with CHEM 546) Change Pre/Co-requisites and course description.

Current: Essentials of modern biochemistry and molecular biology. Second semester of a two semester course. Pre-/Co-requisite: BIOL 302; CHEM 555 or consent of instructor. Proposed: Essentials of modern biochemistry and molecular biology. Pre-/Co-requisite: BIOL 302

[Effective: Fall 2015]

Course Change Proposal and Bulletin Change THEA 522 Creative Drama (3)

Change Pre/Co-requisites, course title and course description.

Current: THEA 522 Creative Drama. Methods and techniques in developing. Proposed: THEA 522 – Drama in Education (3) Comprehensive review of drama strategies, methods and pedagogical practices to be applied to non-drama learning contexts. Practical experience with the necessary skills, philosophies and techniques of drama in education. Prerequisite: Sophomore standing or higher [Effective: Fall 2015]

New Course Proposal

THEA 527 Applied Theatre Arts (3)

Principles and practices of theatre-making within community contexts to address local issues and provide aesthetic strategies for creative problem solving through theatre. [Effective: Fall 2015]

Course Change Proposal and Bulletin Change THEA 572 Advanced Makeup (2)

Change credit hours, prerequisites and course description.

Current: Credits: 2, Specific character types, prosthetics, wig making, and correctivemakeup. Special attention to the development of files of character illustrations and thedesigning of specific makeups. Prerequisites: THEA 172 or consent of instructor.

Proposed: THEA 572 - <u>Advanced Makeup for Theatre and Film</u>, Credits: <u>3</u>, <u>Makeup</u> <u>design for specific character types</u>, prosthetics and three-dimensional makeup effects. <u>Special attention of the process of sculpting and modeling for makeup prosthetics</u>. Prerequisites: <u>THEA 230</u> or consent of instructor. [Effective: Fall 2015]

Course Change Proposal and Bulletin Change <u>PEDU 545 Measurement and Evaluation in Physical Education</u> (3) Change course number Current: PEDU 545 Proposed: PEDU 445 [Effective: Fall 2015]

Course Change Proposal <u>CSCE 551 Theory of Computation</u> (3) (Cross-listed with MATH 562) Changing prerequisites Current: CSCE 350 or MATH 526 or 544 or 574 Proposed: C or better in CSCE 350 or MATH 344 or 544 or 574, or consent of the Undergraduate Director. [Effective: Fall 2015]

Course Change Proposal

CSCE 557 Introduction to Cryptography (3) (Cross-listed with MATH 587)

Changing prerequisites Current: CSCE 145 or MATH 241 and either CSCE 355 or MATH 574 Proposed: C or better in CSCE 145 or MATH 241 and in either CSCE 355 or MATH 574 or consent of the Undergraduate Director. [Effective: Fall 2015]

Course Change Proposal

<u>CSCE 561 Intro to Cryptography</u> (3) (Cross-listed with MATH 527)

Changing prerequisites Current: MATH 242 or 520 Proposed: C or better in MATH 520 or in MATH 242 and 344 or consent of the Undergraduate Director. [Effective: Fall 2015]

Course Change Proposal <u>CSCE 587 Big Data Analytics</u> (3) (Cross-listed with STAT 587) Adding Cross-listing with STAT 587 Current: No cross-listing Proposed: Cross-listing with STAT 587 [Prerequisites: STAT 509 or 513 or 515] [Effective: Fall 2015]

New Course Proposal <u>STAT 587 Big Data Analytics</u> (3) (Cross-listed with CSCE 587) Foundational techniques and tools required for data science and big data analytics. Concepts, principles, and techniques applicable to any technology and industry for establishing a baseline that can be enhanced by future study. [Prerequisites: STAT 509 or 513 or 515] [Effective: Fall 2015]

New Course Proposal <u>ENHS 666 Metals and Human Health</u> (3) Trace metal(loid)s, the fate and transport in the environment and the potential impacts on human health. [Prerequisites: BIOL 101 or 110; CHEM 101 and 102, or equivalent] [Effective: Fall 2015]

9. Associate Graduate Faculty Nominations (Murray Mitchell)

Name: None Program: Term:

10. Fellowships and Scholarships Committee (Caroline Nagel)

The committee is working with the Council of Southern Graduate Schools and Wright Culpepper of The Graduate School regarding Fellowship and Scholarship opportunities. No decisions have yet been made.

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

APPROVED

Course Change Proposal **BIOS 745 Seminar in Biostatistics (1)** Changing the number of times the course can be taken. Current: 1 time Proposed: 2 times [Effective: Fall 2015]

Course Change Proposal APPROVED

PHYT 755 Spinal Manual Therapy (2)

Changing course title. Current: Spinal Manual Therapy Proposed: Manual Therapy II [Effective: Fall 2015]

Academic Program Actions/Bulletin Change

Master of Science in Public Health - HPEB (45) Change hours to Public Health basic core.

Current: The program requires 45 hours of course work, including 9 hours in core courses and 6 hours of thesis preparation. Candidates must also successfully complete a comprehensive exam at or near the conclusion of program requirements. Degree Requirements (45 hours) Basic Public Health Core (9-hours) HPEB Core (12 hours) Cognate Area (12-hours) Research Methods (6 hours) Thesis (6 hours) Proposed: The program requires 45 hours of coursework, including 12 hours in core courses and 6 hours of thesis preparation. Candidates must also successfully complete a comprehensive examination at or near the conclusion of program requirements. Degree Requirements (45 hours) Basic Public Health Core (<u>12</u> hours) Health Promotion, Education, and Behavior Core (12 hours) Cognate Area (9 hours) Research Methods (6 hours) Thesis (6 hours) [Effective: Fall 2015]

Academic Program Actions/Bulletin Change APPROVED

Doctor of Philosophy - Environmental Health Sciences (60 Post-Baccalaureate) Curriculum changes to comply with accrediting requirements of Council on Education for Public Health (CEPH).

Current: Doctor of Philosophy

Applicants of the PhD program must meet the above requirements in addition must have a baccalaureate degree in a pure or applied scientific discipline applicable to the environmental health sciences and from a university accredited by a regional accrediting agency. Individuals with prior performance at the master's level are preferred. A personal interview may also be required.

Other requirements:

Applicants who plan to purse a masters level degree in the industrial hygiene programmust also meet ABET criteria. These include a baccalaureate degree (120 semester hours or equivalent) with 63 or more semester hours in undergraduate or graduate level courses in science, math, engineering and technology with a grade of C or better. Proposed: Doctor of Philosophy

The doctoral degree requires a minimum of 60 graduate credit hours including 12 hours of dissertation preparation (899) beyond the baccalaureate degree. Up to 24 graduate coursework hours from a master's degree may be applied toward the PhD with advisory committee approval. Doctoral students must complete at least half of the hours on the Program of Study (D-POS) in courses numbered 700 or higher. A dissertation of original research is required. A period of residency, a foreign language or research methods proficiency, a comprehensive examination, and a dissertation defense and examination are also required. Students must be enrolled for at least 1 credit during the term of graduation.

Specific curriculum requirements for the PhD in the Department of Environmental Health Sciences are:

EPID 701 – Concepts and Methods of Epidemiology (3 hours) PUBH 700 – Perspectives in Public Health (3 hours) ENHS 899 – Dissertation Preparation (12 hours) [Effective: Fall 2015]

Academic Program Actions/Bulletin Change APPROVED Master of Science - Environmental Health Sciences (36 Post-Baccalaureate)

Curriculum changes to comply with accrediting requirements of Council on Education for Public Health (CEPH).

Current:

Curriculum requirements for the MS degree in the Department of Environmental Health Sciences are:

ENHS 799 – Thesis Preparation

Proposed:

Curriculum requirements for the MS degree in the Department of Environmental Health Sciences are:

Departmental Courses (12 hours)

Quantitative and Technical Skills (9 hours)

ENHS 660 - Concepts of Environmental Health Sciences (3 hours)

EPID 700 – Introduction to the Epidemiology (3 hours)

PUBH 700 – Perspectives in Public Health (3 hours)

ENHS 799 – Thesis Preparation (6 hours)

[Effective: Fall 2015]

Academic Program Actions/Bulletin Change

APPROVED Master of Health Administration - Health Services Policy and Management (58) Current:

The MHA program prepares students for a career in management of the full range of programs, organizations and facilities in health services and medical care: acute, postacute, long-term, and managed care, in the public and private sectors. Degree Requirements: Management, 28 hours Accounting and Finance, 9 hours Biostatistics and Quantitative Methods, 3 hours Managerial Epidemiology and Statistics for Healthcare, 3 hours Health Planning, 3 hours Approved Elective, 9 hours Management Residency, 3 hours

Proposed:

The MHA program prepares students for a career in management of the full range of programs, organizations and facilities in health services and medical care: acute, post—acute, long-term, and managed care, in the public and private sectors. Degree Requirements: Management, <u>31</u> hours Accounting and Finance, 9 hours Biostatistics and Quantitative Methods, 3 hours Managerial Epidemiology and Statistics for Healthcare, 3 hours Health Planning, 3 hours Approved Elective, <u>3</u> hours Management Residency, 3 hours [Effective: Fall 2015]

Academic Program Actions/Bulletin Change Doctor of Philosophy - HPEB (60 Hours)

APPROVED

Current: Degree Requirements (60 Post Baccalaureate Hours) Research Methods (18-24 Hours) Qualitative methods Quantitative methods Measurement Three to five additional classes Cognate (12-18 Hours) Four to six classes reflecting defined content or topical areas. Proposed: Degree Requirements (60 Post Baccalaureate Hours) Health Promotion, Education, and Behavior Core (12 Hours) HPEB 771 - Socio-Cultural Perspectives on Population Health (or equivalent) HPEB 824 – Social and Physical Environment Interventions in Health Promotion, or equivalent) HPEB 818 – Advanced Evaluation of Health Promotion Programs (or equivalent) HPEB 704 – Health Promotion Research Seminar (three 1-hour seminars) Public Health (6 hours) PUBH 700 – Perspectives in Public Health or equivalent EPID 700 or 701 – Introduction to Epidemiology, or concepts and methods of Epidemiology, or equivalent or more advanced epidemiology course Research Methods (15-21 Hours) Qualitative methods (e.g. HPEB 715, ANTH 719) Quantitative methods (e.g. BIOS 757, EDRM 711 or equivalent) Measurement (HPEB 810 or equivalent) Two or four additional classes Cognate (9-15 Horus) Three to five classes reflecting defined content or topical areas. Dissertation (12 hours) [Effective: Fall 2015]

Course Change Proposal BIOS 758 Advanced Biometrics (3)

APPROVED

Change course description, credit hours from 3 to 4 credit hours, and prerequisite from BIOS 757 to BIOS 701.

Current: BIOS 758 – Advanced Biometrics (3)

Additional topical in analysis of health data including regression diagnostics, multicollinearity of observational data, ridge/nonlinear regression, principal components, random/mixed effects, unbalanced designs, repeated measures, and sampling and design effects.

Prerequisites: BIOS 757

Proposed: BIOS 758 – Advanced Biometrics (3)

<u>Public health applications of correlation, regression, multiple regression, single and</u> <u>multi-factor analysis of variance and analysis of covariance</u>. Additional topics in analysis of health data including regression diagnostics, multi-collinearity of observational data, ridge/nonlinear regression, principal components, random/mixed effects, unbalanced designs, repeated measures and sampling and design effects. Prerequisites: BIOS 701 [Effective: Spring 2016]

Course Change Proposal

APPROVED

PHYT 754 Mobilization and Manipulation (3) Change course title Current: Mobilization and Manipulation Proposed: Manual Therapy I [Effective: Fall 2015]

Course Change Proposal/Bulletin Change APPROVED PATH 711 Introductory General and Organ System Pathology for Graduate Students (3)

Change course title

Current: Introductory General and Organ System Pathology for Graduate Students Proposed: Experimental Pathology [Effective: Fall 2015]

Academic Program Actions/Bulletin Change APPROVED DNP Name Change from Nursing Administration to Nurse Executive Leadership (33 Post-Masters)

Current: Nursing Administration Degree Requirements

4. Completion of research utilization/evidenced based practice project and oral defense. Proposed: <u>Nurse Executive Leadership</u> Degree Requirements

4. Completion of research utilization/evidenced based practice project and oral defense.5. Applicants applying for the post masters DNP in Nurse Executive Leadership in a

BSN and a non-Masters in Nursing (MBA, MPH, MHA, etc. will be evaluated on an individual basis.

[Effective: Fall 2015]

Academic Program Actions/Bulletin Change

DNP Psychiatric Mental Health Nurse Practitioner-Family (33) APPROVED The College of Nursing is requesting approval to change the concentration names of both the MSN and DNP concentrations in Psychiatric Mental Health -this change will make the College of Nursing compliant with new changes in national certification curriculum requirements, professional standards and accreditation requirements. Curriculum content has been updated to reflect the change.

Current: MSN Psychiatric Nurse Practitioner-Child/Adolescent AND MSN Psychiatric Nurse Practitioner-Adult

DNP Psychiatric Nurse Practitioner-Child/Adolescent AND DNP Psychiatric Nurse Practitioner-Adult

Proposed: MSN Psychiatric Mental Health Nurse Practitioner-Family AND DNP Psychiatric Mental Health Nurse Practitioner-Family [Effective: Fall 2015]

Bulletin Change

Doctorate of Nursing Practice

Current: The Ph.D. degree is designed to prepare graduates for a lifetime of intellectual inquiry that manifests itself in creative scholarship and research. Students in this doctoral

regram acquire the knowledge and skills to conduct research that is theory generating-and/or theory testing, and the ability to generate and refine nursing science as the basis-for nursing practice, education, and/or administration. Proposed: The Ph.D. degree is designed to prepare graduates for a lifetime of intellectual inquiry through creative scholarship and research. Students in this doctoral program acquire the knowledge and skills to conduct research that will contribute to furthering nursing practice, education, and administration. [Effective: Fall 2015]

Course Change Proposal

NURS 720 Public Health Residency (3) Change title, cross-listing, description

Current: Public Health Residency, delete HSPM 798 cross-listing, An introduction to clinical applications of epidemiological, biostatistical, and public health concepts and their application for nursing practice.

Proposed: Title-Clinical Application of Population Analysis

Practicum in approved health care setting emphasizing evaluation and service delivery planning or a project such as resolution of a management problem or evaluation of a program component.

[Effective: Fall 2015]

Academic Program Actions/Bulletin Change Master of Nursing - Nursing Administration (30)

College of Nursing is requesting approval to add an existing master's level nursing course NURS 708. [Effective: Fall 2015]

Course Change Proposal NURS 724 Education in Nursing (2-3 Variable)

Change credit hours to 3, change to distributed education delivery method

Introduction to the teaching-learning environment in nursing, including teaching-learning theories, strategies, assessment and facilitation of learner/learning and provides a framework for the nurse educator in the educational environment. [Effective: Summer I]

Course Change Proposal

NURS 725 Nursing Education and Curriculum Development (2)

Change title, credit hours and description, and change to distributed education delivery method

Current: NURS 725 Nursing Education and Curriculum Development, 2 Proposed: Nursing Education: Curriculum and Evaluation. 3

The course introduces principles of curriculum development, design, implementation and evaluation. Evaluation measures explore internal and external constituents, including meeting that reflect contemporary health care trends and educational expectations, and prepare graduates to function effectively in the health measurement techniques are examined.

[Effective: Summer II]

Course Change Proposal

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NURS 731 Management of Psychiatric Mental Health Problems (3-4 Variable)

Changing title, updating course content Current: Management of Psychiatric Mental Health Problems Proposed: Management of Psychiatric Mental Health Problems across the Lifespan Management of Psychiatric Mental Health Problems [Prerequisites: NURS 702, NURS 704, NURS 707, NURS 761. Students who have not completed these requirements will be dropped from 731] [Effective: Fall 2015]

Course Change Proposal

APPROVED NURS 732 Management of Complex Mental Health Problems (3-4 Variable) Change content and Prerequisites.

Clinical management of complex mental health problems across the lifespan in hospital and community settings. Theory and field study. [Prerequisites: NURS 702, NURS 704, NURS 707, NURS 761, NURS 731. Students who have not completed these requirements will be dropped from 732 [Effective: Fall 2015]

New Course Proposal and DED Delivery

APPROVED NURS 761 Neuroscientific Basis of Behavior and Psychopharmacological Treatment (3)

Presents neuroanatomy, neurophysiology, neuropathophysiology and neuropsychiatry as a foundation for understanding the anatomical, biological and psychological processes of psychiatric dysfunction and management of advanced practice psychiatric nurses.

[Prerequisites: NURS 702, NURS 704, NURS 707, HGEN 700] [Effective: Fall 2015]

New Course Proposal and DED Delivery NURS 798 Advanced Practice Practicum: PMHNP across the Lifespan (3-4 Variable)

Supervised field study in advanced practice nursing. [Prerequisites: NURS 731, NURS 732 NURS 761] [Effective: Fall 2015]

Course Change Proposal NURS 806 Organizational Leadership I (3)

Change title.

Current: Organizational Leadership I Proposed: Nurse Executive Leadership I This course is the first of two courses focusing on advanced organizational leadership. Students prepare for top-level executive leadership roles within health care systems or health-related business organizations. [Prerequisite: NURS 805] [Effective: Fall 2015]

Course Change Proposal NURS 807 Organizational Leadership II (3) Change title. Current: Organizational Leadership II Proposed: Nurse Executive Leadership II This course is the second of two courses building advanced

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leadership knowledge and competencies for top-level organizational leadership roles within health care systems or health-related business organizations. The emphasis of

this course is leadership for clinical excellence. [Prerequisite: NURS 806] [Effective: Fall 2015]

New Course Proposal

NURS 809 Advanced Healthcare Financing (3)

Course provides the tools for financial management in the health services industry. Case studies provide insight into complex financial decisions required for healthcare administration, with a focus on financial and business aspects of healthcare administration with implications on patient care quality and outcomes. [Prerequisite: NURS 734, NURS 738 or equivalents] [Effective: Spring 2015]

Course Change Proposal

NURS 727 Teaching Practicum in Nursing (3)

Adding prerequisite: NURS 724 or permission of instructor and DED delivery. The purpose of this course is to prepare advanced practice nurses for the role of educator. The course focuses on the application of knowledge and skills to teaching nursing students.

[Effective Summer I 2015]

New Course Proposal

ENHS 880 Ethics & Research Prep (1)

Overview of skills and standards, including ethics and research preparation, for Environmental Health Sciences doctoral students. [Effective: Fall 2015]

New Course Proposal

BIOS 755 Introduction to Longitudinal Data Analysis (3)

Introduction to principles and methods for longitudinal data. Focus on data analysis and interpretation.

[Effective: Fall 2015]

Bulletin Change Master of Engineering

Current: GRE General Test scores must be submitted by all applicants seeking assistantships and/or tuition support and all applicants applying for a research based degree program (PhD or MS), and they are recommended for all other applicants as well. A typical successful applicant will have a GRE quantitative scores greater than 700.

Proposed: GRE General Test scores must be submitted by all applicants seeking assistantships and/or tuition support and all applicants applying for a research based degree program (PhD or MS). <u>A typical successful applicant has a GRE-Verbal score of at least 150 (450 prior scale) and GRE – Quantitative score of at least 155 (700 prior scale).</u>

[Effective: Fall 2015]

Academic Program Actions/Bulletin Chang APPROVED Doctor of Philosophy in Public Health - Health Services Policy and Management (60)

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Current:

Admission criteria for the Doctor of Philosophy program include:

 Applicants should have a master's degree in health administration, business administration, public health, or public administration. Exceptions will be considered bypetition to the faculty. Previous graduate-level course work should include health carefinance, statistics, organizational behavior, health economics, and epidemiology. Students lacking one or more of these will be required to make up the deficiency. Courses taken to make up deficiencies do not count toward the Ph.D. program.

• A grade point average of at least 3.00 (on a 4.00 scale) is required on previous graduate course work.

Proposed: Applicants for the PhD program must submit:

- transcripts of prior undergraduate and graduate work
- scores for the Graduate Record Examination (GRE) or the Graduate Management Aptitude Test (GMAT)
- three letters of recommendation
- a statement of professional goals
- a personal resume
- copies of publications, if any
- Test of English as a Foreign Language (TOEFL) or IELTS Intl. Academic Course Type 2 exam scores, if the applicant's native language is not English.

[Effective: Fall 2015]

Bulletin Change PhD in Nursing Science

Current: The PhD degree is designed to prepare graduates for a lifetime of intellectual inquiry that manifests itself in creative scholarship and research. Students in this doctoral program acquire the knowledge and skills to conduct research that is theorygenerating and/or theory testing and the ability to generate and refine nursing scienceas the basis for nursing practice, education and/or administration.

Proposed: The PhD degree is designed to prepare graduates for a lifetime of intellectual inquiry through creative scholarship and research. Students in this documental program acquire the knowledge and skills to conduct research that will contribute to furthering nursing practice, education, and administration.

[Effective: Fall 2015]

Course Change Proposal

NURS 870 Research Proposal Development (1-3 Variable)

Changing title, hours, prerequisites and description. Current: Research Proposal Development Seminar designed to assist students in the preparation of research proposals for the academic, federal, and private sectors. Proposed: Grant Proposal Development (3 Fixed) An introduction to the methodological and practice concepts relevant to nursing research grant proposal development. [Prerequisite: NURS 811, NURS 813] [Effective: Fall 2015]

Course Change Proposal

NURS 800 Philosophical Foundations of Nursing Science (3)

Change course title and description Current: Philosophical Foundations of Nursing Science (3) A critical examination of the evolution of scientific thought and its impact on current

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approaches to nursing research, theory development and clinical practice. Proposed: 800 - Philosophical and Theoretical Foundations of Nursing Science A critical examination of the evolution of approaches to nursing theory and nursing science and the impact on research theory development and clinical practice. [Effective: Fall 2015]

Course Change Proposal NURS 801 Theory Analysis for Nursing Science (3) Change course title and description Current: Theory Analysis for Nursing Science (3) Examination and critique of theories from the physical biomedical behavioral and social sciences as they are applied to nursing science. Proposed: Theory Analysis and Application for Nursing Science Examination and critique of theories from nursing and the physical, biomedical behavioral, and sciences and their application to nursing science. [Prerequisite: NURS 800] [Effective: Fall 2015]

Course Change Proposal NURS 802 Theory Analysis and Development (3) Deleting Course

[Effective: Fall 2015]

APPROVED Course Change Proposal NURS 803 Scientific Knowledge in Nursing (3) Current: Scientific Knowledge in Nursing (3) Prerea: NURS 802: NURS 811 Examination of knowledge domains within nursing science. Proposed: Scientific Knowledge in Nursing (3) Prereg: NURS 801, NURS 804, NURS 810, NURS 811, NURS 813] In-depth examination of a specific nursing science knowledge domain. [Prerequisites NURS 801, NURS 804, NURS 810, NURS 811, NURS 813] [Effective: Fall 2015]

New Course Proposal

NURS 804 The Role of the Nurse Scientist (3)

Selected roles and professional responsibilities in diverse settings and preliminary

application of basic research skills.

[Effective: Fall 2015]

Course Change Proposal

NURS 810 Advanced Research Methods (3) Changing title, prerequisites and description.

Advanced Research Methods (3)

Current: Analysis of research methods currently utilized in the biomedical, behavioral, and social sciences and their utility for nursing research. Proposed: Nursing Research Methods I (3)

An introduction to methods of inquiry utilized in the biomedical, behavioral, and social sciences and their application for nursing research.

[Prerequisites: Completion of a graduate level statistics course (e.g., BIOS 700 or equivalent)

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

Academic Program Actions/Bulletin Change

[Effective: Fall 2015]

Course Change Proposal APPROVED NURS 811 Quantitative Methods in Nursing Research (3) Changing the title, prerequisites and description. Current: Quantitative Methods in Nursing Research Advanced quantitative methods, designs, and analysis techniques used in the development of nursing science. Proposed: Nursing Research Methods II Advanced quantitative methods, designs, and analysis techniques used in the development of nursing science. [Prerequisites: NURS 810 or EDRM 711 and BIOS 757 or equivalent] [Effective: Fall 2015]

Course Change Proposal

NURS 813 Qualitative Methods in Nursing Research (3)

Current: Changing title, prerequisites and description. Analysis of gualitative methods in the development of nursing science. Includes epistemology, research planning process, specific methods for data collection and analysis, theory building and ethical issues.

Proposed: Examination and practical application of the diverse qualitative research epistemology, ontologies, methodologies and ethical issues.

[Prerequisites: NURS 810] [Effective: Fall 2015]

New Course Proposal

ECHE 742 - Adsorption Fundamentals and Processes (3)

Advanced principles of adsorption and adsorption processes including adsorbents, thermodynamics, kinetics, fixed bed adsorption and cyclic adsorption processes. [Effective: Spring 2015]

APPROVED Bulletin Change **Electrical Engineering - Microelectronics, Nanoelectronics, and Photovoltaics** Current: T.S. Sudarshan. Chair Admission Requirements

MS and PhD applicants are strongly encouraged to distinguish their area of specialization when applying to the Graduate Program in order to identify a Research Advisor. The MS and PhD applicants must secure an advisor who is willing to supervise him or her before being admitted into the program.

Proposed: Roger Dougal, Chair

Admission Requirements:

M.S. and Ph.D. applicants are strongly encouraged to distinguish their area of specialization when applying to the Graduate Program in order to identify a Research Advisor. The MS and PhD applicants must secure an advisor who is willing to supervise him or her before being admitted into the program. [Effective: Fall 2015]

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Graduate Certificate in Social Work with Military Members, Veterans, and Military Families (18)

With the advent of Specialization in Military Social Work, it is recommended that the Graduate Certificate in Military Social Work with Military Members, Veterans, and Military Families be amended.

Current: The Program

The Graduate Certificate of Social Work with Military Members, Veterans and Military Families is administered by the College of Social Work. It provides MSW students with specific knowledge and skills necessary to interact in a military setting and in community settings where the needs of veterans and their families are met.

Proposed: The Program

The Graduate Certificate for Social and Behavioral Health with Military Members, Veterans, and Military Families is administered by the College of Social Work. The program provides students with specific knowledge and skills necessary to interact in military and community settings where the needs of veterans and their families' are met. The program is designed to develop competency in knowledge about the military and military culture, understand the signature injuries associated with different military conflicts and those associated with military life, and understand intervention and rehabilitation strategies that are effective when working with this diverse population. [Effective: Fall 2015]

Course Change Proposal/Bulletin ChangeAPPROVEDRETL 729 Retail Location Analysis (3)Course deletion.Current: RETL 725 Shoppers in the Retail EnvironmentETL 729 Retail Location AnalysisRETL 729 Retail Location AnalysisRETL 745 International RetailingProposed: RETL 725 Shoppers in the Retail EnvironmentETL 745 International RetailingProposed: RETL 745 International Retailing[Effective: Fall 2015]

Course Change Proposal/Bulletin ChangeAPPROVEDRETL 765 Retail Management for Marketing Educators (3)Deleting this course.Deleting this course.Current: RETL 749 Retail Category and Space ManagementRETL 765 Retail Management for Marketing EducatorsRETL 790 Special Topics in Marketing EducationProposed: RETL 749 Retail Category and Space ManagementRETL 790 Special Topics in Marketing EducationProposed: RETL 749 Retail Category and Space ManagementRETL 790 Special Topics in Marketing Education[Effective: Fall 2015]Space Management

Academic Program Actions/Bulletin Change APPROVED Master of International Business, MIB - Change in Core Courses for Degree Requirements (30)

Replace one core course. Current: IBUS 706 Nations States, Regional Networks and Global Markets IBUS 707 Comparative Institutional Systems POL 710 Introduction to International Relations Purposed: <u>IBUS 704 Comparative Corporation Governance</u> IBUS 705 Sustaining the Global Enterprise IBUS 706 National States, Regional Networks and Global Markets IBUS POLI 710 Introduction in International Relations [Effective: Fall 2015]

New Course Proposal

ITEC 743 Health Information Privacy and Security (3)

Healthcare privacy and security threats and solutions. Compliance with patient information privacy and information security regulations. [Effective: Fall 2015]

New Course Proposal

PEDU 870 Promoting Integrative Youth Physical Development (3)

Examination of the synergistic nature of various physical, behavioral and psychological factors that promote positive trajectories of health in youth and how they are promoted across childhood and adolescence in physical education.

[Effective: Fall 2015]

Academic Program Actions/Bulletin Change PhD in Physical Education (60)

Update doctoral program requirements.

Current: Concentrations are offered in physical education pedagogy and developmental foundations. Individuals who complete the doctoral program should be prepared to assume leadership roles in physical education, teacher education or motor behavior. This document provides information about the expectations for doctoral study, sample programs of study and other required experiences for a doctoral degree in Physical Education.

Proposed: Concentrations are offered in physical education pedagogy and motor behavior. Individuals who complete the doctoral program should be prepared to assume leadership roles in physical education, teacher education or motor behavior. This document provides information about the expectations for doctoral study, sample program of study and other required experiences for a doctoral degree in <u>physical education</u>.

[Effective: Fall 2015]

Bulletin Change

Graduate-Cost Management Certificate Course

Program name change and change course description.

Current: Graduate Certificate in Financial and Resource Management

The Certificate is designed 'to complement graduate degree programs offered within the Moore School of Business. It is designed to enhance the student's career opportunities by providing preparation in areas critical to those working within the finance and accounting function in private and public sector organizations. Requirements for admission to te-Certificate program are the same as those for the Moore School MBA program.

The certificate consists of 12 credit hours of coursework. At least 6 credit hours must be earned from the following courses:

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DMSB 710 - Financial Accounting in the Global Environment DMSB 717 - Management Accounting in the Global Environment ACCT 504 - Legal Issues for Accountants ACCT 505 - Governmental and Nonprofit Accounting ACCT 737 - Systems II ACCT 738 - Financial Statement Analysis ACCT 743 - Accounting for Management Control FINA 761 - Advanced Financial Management At least 4 credits must be earned from the following courses: DMSB 718 - Global Supply Chain and Operations Management MGSC 871 - Global Sourcing: Strategies and Applications MGSC 872 - Project Management DMSB 723 - Leadership Skills and Ethical Leader Behavior DMSB 740 - Management of Human Capital

A student may pursue the certificate simultaneously with pursuing other graduate degrees in business and students are allowed to use up to 9 credit hours taken as part of the certificate for degree requirements. Students enrolled in a degree program within the Moore School of Business should seek admission to the certificate program prior to the completion of 24 hours of degree coursework. Students who earn a certificate and then enroll in a degree program may also use up to 9 credit hours from the certificate toward the completion of degree requirements, provided the degree is awarded within four years of the completion of the certificate.

Proposed: Cost Management Certificate Course

The Certificate is designed to complement graduate degree programs offered within the Moore School of Business. It is designed to enhance the student's career opportunities by providing preparation in areas critical to those working within the finance and accounting function in private and public sector organizations. Requirements for admission to <u>the</u> Certificate program are the same as those for the Moore School MBA program. The certificate consists of 12 credit hours of coursework. At least 6 credit hours must be earned from the following courses:

DMSB 710- Financial Accounting in the Global Environment or <u>ACCT 728-Financial</u> <u>Accounting</u>

DMSB 717- Management Accounting in the Global Environment or <u>ACCT 729 – Managerial Accounting</u> ACCT 504 - Legal Issues for Accountants ACCT 505 - Governmental and Nonprofit Accounting ACCT 737 - Systems II ACCT 738 - Financial Statement Analysis ACCT 743 - Accounting for Management Control FINA 761 - Advanced Financial Management

At least 4 credits must be earned from the following courses:

DMSB 718 - Global Supply Chain and Operations Management or MGSC 791 - Operations Management

MGSC 871 - Global Sourcing: Strategies and Applications MGSC 872 - Project Management DMSB 723 - Leadership Skills and Ethical Leader Behavior <u>or</u> <u>MGMT 770 – Competing Through People</u> DMSB 740 - Management of Human Capital <u>or MGMT 718 – Management of</u> Human Resources

A student may pursue the certificate simultaneously with pursuing other graduate degrees in business and students are allowed to use credit hours taken as part of the certificate for degree requirements. Students enrolled in a degree program within the Moore School of Business should seek admission to the certificate program prior to the completion of 24 hours of degree coursework. Students who earn a certificate and then enroll in a degree program may also use credit hours from the certificate toward the completion of degree requirements, provided the degree is awarded within four years of the completion of the certificate. Completion of the certificate.

[Effective: Fall 2015]

Course Change Proposal GEOG 751 Digital Techniques of Remote Sensing (3) Course deletion.

Deleting existing course GEOG 751 and creating a new course GEOG 575. [Effective: Fall 2015]

Academic Program Actions/Bulletin Change Political Science, PhD (63 Post Baccalaureate Hours) To remove POLI 700 from the PhD core requirements. Current: Political Science, PhD Core Courses POLI 502 – Methods of Political Analysis POLI 700 - The Political Science Discipline and Profession POLI 701 Theories of Political Inquiry POLI 706 – Advanced Methods of Political Analysis POLI 707 Classics of Political Theory or POLI 703 Democratic Theory Two "Gateway Proseminars" take outside first or second fields Proposed: Political Science, PhD Core Courses POLI 502 – Methods of Political Analysis POLI 701 Theories of Political Inquiry POLI 706 – Advanced Methods of Political Analysis POLI 707 Classics of Political Theory or POLI 703 Democratic Theory POLI 803 – Research Methods in Political Science or POLI 709 – Qualitative Methods of Political Analysis Two "Gateway Proseminars" take outside first or second fields [Effective: Fall 2015] **APPROVED** Academic Program Actions/Bulletin Change

Community Students) (47) Updating the Program of Study increasing credit hours from 40 to 47. Current: Degree Requirements (40 Hours) Core General Psychology Courses (12 Hours)

Masters of Psychology Program Change - (Restricted to Clinical-

sequence in Business Analytics, with a GPA of 3.0 or better in those four courses. There are three distinct channels through which this certificate can be

Current:

The first two courses are required:

PSYC 726 – Lifespan Psychopathology and Resilience

PSYC 727 – Foundations of Community Psychology

Additional Courses

Students must take 6 credit hours of any of the following for the MA degree

PSYC 702A – Basics of Neuroscience

PSYC 702B - Basics of Cognitive Psychology

PSYC 702C – Basics of Developmental Psychology

PSYC 702D – Basic of Learning and Motivation

PSYC 703A - Integration across Cognitive Psych and Neuro

PSYC 703B - Integrated Across Developmental Psychology, Cognitive-

Psychology, and Neuroscience

PSYC 703C - Integration across Developmental and Cognitive Psychology

PSYC 703D – Integration across Areas of Psychology

PSYC 751 - Race, Class, Gender, and Sexuality

PSYC 770 – Survey of Social Psychology

Foundations of Clinical Psychology (6 Hours)

PSYC 761 – Psychological Assessment I

PSYC 762 – Psychological Assessment II

Proposed: Degree Requirements (47 Hours)

Core General Psychology Courses (15 Hours)

PSYC 726 – Lifespan Psychopathology and Resilience

PSYC 727 – Foundations of Community Psychology

PSYC 749 – Social Inequality

PSYC 770 - Survey of Social Psychology

PSYC 820 – Foundations in Developmental Psychology

Foundations of Clinical Psychology (6 Hours)

PSCY 725 – Foundations of Intervention

PSYC 761 – Psychological Assessment I

Practicum (6 Hours)

6 hours of Intervention Practicum

Electives (3 Hours)

3 hours (other Psych courses 700 and higher or non-Psych courses 500 and higher) [Effective: Fall 2015]

New Course Proposal

ACCT 739 Enterprise Resource Planning Systems (3)

Business process integration within Enterprise Resource Planning systems including the use and management of the enterprise course models within ERP software implemented companies. [Effective: Spring 2015]

To obtain this graduate certificate, students must complete a 4-course

Academic Program Actions/Bulletin Change Graduate Certificate in Business Analytics (12)

Change to core and elective courses

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delivered.

- 1. As an option for IMBA and PMBA students (akin to a "concentration").
- 2. As a standalone option.
- 3. As an accelerated, customized executive education program

Courses Qualifying for the Certificate:

DMS8 712 Quantitative Methods in Business

MGSC 796 Information Systems

MGSC 778 Revenue Management

MGSC 877 Operations Analysis

MKTG 708 Custer Relationship Management and Data Mining

Proposed:

To obtain this graduate certificate, students must complete a 4-course sequence in Business Analytics, with a GPA of 3.0 or better in <u>these</u> four courses. There are three distinct channels through which this certificate can be delivered.

1. As an option for <u>AMBA</u>, IMBA and PMBA students. <u>The certificate would</u> <u>appear on the graduate transcript of these students.</u>

2. As a standalone option (<u>non-degree</u>) option, <u>for which students pay a per-</u><u>course fee and take the four courses with the AMBAs/IMBAs/PMBAs. All four</u><u>courses must be completed within a certain time period, e.g. 24 months</u>.

3. As an accelerated, customized executive education program education program.

Courses qualifying for the certificate

The courses for this certificate were determined based on conversations with potential employers about critical business analytics skills.as well as an analysis of the curricula at the top 30 business analytics programs in the U.S. To obtain the certificate. students must take the following 3 courses:

- MGSC 891: Data Resource Management
- MGSC 777: Advanced Quantitative Methods in Business
- <u>MKTG 708: Customer Relationship Management and Data Mining</u>

In addition, students must choose 1 of the following 4 courses:

- MKTG 717: Marketing Spreadsheet Modeling
- MGSC 778: Revenue Management
- <u>CSCE 590: Big Data Analytics</u>
- FINA 772: Student Managed Investments

Students may request that other courses be substituted for the courses listed above. All such requests must be approved by the Moore School Analytics Programs Committee.

[Effective: Fall 2015]

Bulletin Change

Master of Economics - Adding a track to the degree (3) Current:

The Master of Arts in Economics program prepares the student for a career as a professional economist in business and government and/or for further graduate work in the field of economics. Prior degree work in economics is not required. International applicants whose native language is not English are also required

to submit a satisfactory score on the TOEFL or the IELTS International Academic Course Type 2 Exam. Otherwise-qualified candidates are required to achieve a TOEFL score of at least *iBT of 100 or 600 paper based or a score of at least 7.0 on the IELTS exam*.

Degree Requirements (30 Hours)

At the beginning of the first semester, the student must construct a program of study and choose the thesis or non-thesis option. At least half of all coursework-(excluding thesis hours) must be at the 700-800 level.

Elective courses and thesis hours will depend on whether the thesis or nonthesis option is selected, as specified below MA students way wish to constructa program of study around the Moore School strengths in International-Economics. Economics of Sustainability or Development Economics.

2. The Thesis Option (12 credit hours of coursework plus 6 credit hours of thesis preparation)

3. The Non-Thesis Option (18 credit hours of Coursework)

Proposed:

The Master of Arts in Economics program prepares the student for a career as a professional <u>in economics, finance, business, or government, or</u> for further graduate work in the field of economics <u>or finance</u>, Prior degree work in economics if not required.

Otherwise – qualified candidates are required to achieve a TOEFL score of at least <u>100 on the iBT exam, at least 600 on the paper-based exam, or at least</u> <u>7.0 on the IELTS exam</u>.

Degree Requirements

The student may elect the Economics Track or the Financial Economics Track, Within the Economics Track, the student may elect the Thesis Option or Nonthesis option.

The Financial Economics Track requires 30 credit hours of coursework.

At the beginning of the first semester, the student must construct a program of study and choose <u>which Track they will follow</u>. Those who select the Economics track must also select the Thesis or Non-thesis option.

<u>Elective courses and thesis hours will depend on the Track selected, and</u> whether the thesis option or non-thesis open is chosen as specified below.

<u>With this option, in addition to the 4 core courses</u>, a total of 4 three-credit-hours elective courses and 6 credit hours of thesis preparation must be taken. <u>At</u>

least half of all coursework (excluding thesis hours) must be at the 700-800 level.

B. The Non-Thesis Option

With this option, in additional to the 4 core courses, a total of 6 three-credithour, elective courses must be taken.

3. Financial Economics Track Students in the financial economics track take 6 three-credit-hours courses in addition to the four core courses listed above. All six of the courses must be in the financial area. All course work must be completed within two years of passing the comprehensive exam and not later than six years after entering the program.

Of the six courses, there are 3 required courses: FINA 761 – Advanced Financial Management FINA 762 - Investment Management FINA 737 - Derivative Securities

The other three courses can be selected from any of the courses (subject to the advisors approval (listed below).

FINA 746 - Risk Management FINA 756 - Financial Statement Analysis FINA 765 - Management of Financial Institutions FINA 767 - Real Estate Finance FINA 770 - Fix Income Securities FINA 773 - Project Finance FINA 867 - PhD Course in Banking [Effective: Fall 2015]

IBUS 704 Comparative Corporate Governance (3) Systematically compare and contrast corporate governance systems across a variety of countries.

[Effective: Fall 2015]

New Course Proposal

New Course Proposal

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ACCT 702 Application of Advanced Databases to Accounting and Business (3)

The integration, configuration, and operation of accounting information within enterprise resource planning and other databases as applied to current business practices. [Effective: Fall 2015]

New Course Proposal

MUSC 787 Special Topics in Music (1-3)

Teaching music in college is a wonderful career option for individuals interested in impacting the next generation of students while shaping the arts community at large. This course teaches participants about several aspects of college music teaching.

[Effective: Fall 2015]

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

No report

14. Other Committee Reports

No report

15. Old Business

No report

16. New Business

None

17. Good of the Order

Dr. Mitchell mentioned that there is an elevated concern regarding incidents of campus sexual harassment and sexual assaults due to the report of incidents at the University of Virginia. Attention is on the responsiveness of institutions to such incidents. There is an elevated sensitivity to these issues with an emphasis on assuring that students report any incidents of violence against anyone on campus.

Dr. Elfenbein stated that a possible reason for no recent reports from the Grievances, Appeals and Petitions Committee is due to the excellent work of ombudsman, Dale Moore. His work has helped to keep grievances very low.

Dr. Mitchell added that Mr. Moore provides students who have academic issues with options to resolve the issue. He also makes them aware of the probable outcomes. He allows the student to decide what to do. He does not offer any recommendations as to what the student should do; he simply offers options and informs them of the resources available to get the issue resolved. The work that he does has limited the number of grievances presented to Council.

Dr. Mitchell and the Council also gave recognition to Teresa Smith for her work in preparing and distributing the agenda and minutes for each Graduate Council meeting.

18. Adjournment

The meeting adjourned at 3:18 P.M. The next meeting will be on December 8 at 2:00 P.M.

Murray Mitchell, Secretary

Senior Vice Provost & Dean of Graduate Studies Lacy Ford Provost Michael Amiridis Deans Department Chairs Graduate Directors Aaron Marterer, University Registrar Jodie Morris, Office of the Registrar Andrew Graves, Office of the Registrar Nancy Floyd, Office of Institutional Assessment and Compliance