



Graduate Council

MEMORANDUM

To: President Stephen J. Kopp

From: Tracy Christofero – Chair, Graduate Council *TC*

Date: April 12, 2012

Subject: **Approval of Graduate Council Minutes: March 30, 2012**

Attached are the minutes of the March Graduate Council meeting for your review. Approval of these minutes will also serve as approval of curricular motions and graduate faculty status.

Please advise if you have any comments/concerns/questions.

Minutes approved.



Dr. Stephen J. Kopp
President, Marshall University

4/16/12

Date

Note to President's secretary:

Please return the signed original to Tracy Christofero with .pdf copies e-mailed to:

Dr. Tracy Christofero, MUGC 328, South Charleston Campus
Dr. Donna Spindel, Dean, Graduate College, Old Main, Huntington campus
Dr. Deanna Mader, Secretary, Graduate Council, CH 414, Huntington campus
Mr. Tim Melvin, Office of Academic Affairs, Old Main, Huntington campus
Ms. Jennifer Lauhon, Office of Academic Affairs, Old Main, Huntington campus
Ms. Crystal Stewart, Information Technology, Drinko 313A, Huntington campus

MU Graduate Council Minutes

March 30, 2012

Huntington Campus – Don Morris Room E210

Members Present: Christofero, Trzyna, Mader, Brammer, Gruetter, Heaton, Krieg, McComas, Securro, Sottile, Stroebel

Members Absent: Edington (Excused), Watts (Excused), Boster, Swindell, Zanter

Ex-Officio Members Absent: Ormiston (Excused), Hensley (Excused), Spindel (Excused), Maher

Guests: Roxanne Aftanas, Glenn Anderson, Teresa Eagle, Jamie Leonard

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Mader	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Stroebel	Academic Planning, Standards, & Policies Committee (Attachment 3)
Trzyna	Curriculum Committee (Attachment 4)
Watts	Program Review & Assessment Committee business
Sottile	Credentialing Committee business
Christofero	Miscellaneous business of the Council

Minutes Approval: Minutes for the February meeting approved (Attachment 1).

Graduate Faculty Status: The Graduate Faculty List (Attachment 2) approved.

Academic Planning, Standards, & Policies Committee Business: Stroebel presented five items of business. Additional information for each item may be found in Attachment 3.

Requests for Graduate Deletion of Area of Emphasis

1. COHP, Exercise Science: Athletic Training- Approved
2. COHP, Exercise Science: Clinical Applied - Cardiac Rehabilitation – Approved
3. COHP, Exercise Science: Exercise Physiology – Approved

Request for Graduate Addition of a Certificate

1. COLA, Geography: Geospatial Information Science (GIScience) Advanced – Approved

Request for Graduate Change of a Certificate

1. COLA, Geography: Geospatial Information Science (GIScience)
Basic - Approved

Curriculum Committee Business: Trzyna presented 18 curriculum requests (Attachment 4). Requests and voting results are in the table below.

College	Request	Result
	Course Addition Requests	
COLA	ENG 683 M.A. Comprehensive Exams	Approved as Edited
COLA	GEO 533 GPS and Mobile Geospatial Technologies	Approved
COLA	GEO 532 Enterprise GIS	Approved
SOP	PHAR 542 Immunology and Microbiology	Approved
SOP	PHAR 551 Biomedical Chemistry	Approved
SOP	PHAR 544 Principles of Disease and Drug Action	Approved
SOP	PHAR 811 Introductory Pharmacy Practice Experience in Community Setting 1 (IPPE 1)	Approved as Edited
SOP	PHAR 812 Introductory Pharmacy Practice Experience in Institutional Settings 1 (IPPE 2)	Approved as Edited
SOP	PHAR 511 Clinical Immunology	Approved as Edited
SOP	PHAR 541 Pharmacy Practice I	Approved as Edited
SOP	PHAR 543 Pharmacy Practice II	Approved
SOP	PHAR 545 Therapeutics I	Approved
	Catalog Change Requests	
Graduate College	Policy Change for Graduate Certificates	Approved
SOM	Forensic Science: Update to Graduate Catalog	Approved
SOM	Forensic Science: Adding information to the catalog pertaining to research centers	Approved
SOM	Forensic Science: Clarification of Non-Thesis option	Approved
SOM	BMS Program: Area of Emphasis New Name – Infectious and Immunological Diseases	Approved as Edited
COHP	Nursing: Provide an accurate description of M.S. in Nursing	Approved

Program Review & Assessment Committee Business: All GC reviews of posted annual assessments were completed. Two assessments were not submitted by their colleges.

Credentialing Committee Business: Sottile stated the SOM audit is in progress and all others have been completed. Ron Childress will receive the South Charleston Graduate Advisor Award. The recipient of the Huntington award is being determined.

Miscellaneous Business of the Council: 1) Christofero urged Graduate Council members whose terms are expiring to remind their respective Deans that elections must be held soon. Newly elected members will be invited to join current members at the last meeting (April) of the academic year. Officers will be elected at the April meeting.

2) Christofero raised the issue that since there are two new colleges, GSEPD and School of Pharmacy, each of the new colleges should have representatives on Graduate Council. In order for this to happen, the GC bylaws may need to be changed; however, any change in the bylaws must be approved by the Board of Governors. It may be possible to add GSEPD and the School of Pharmacy to the list of colleges since the bylaws state each college should have one representative. In the fall, GC can look at the bylaws regarding the current at-large allocation of representatives for the South Charleston campus. Christofero charged the Academic Planning, Standards, & Policy Committee to look at the process and possible changes and determine how this will impact the four at-large representatives. Christofero also recommended GC examine the bylaws from beginning to end in the fall as they have not been reviewed for many years.

Adjourned 2:14pm

Submitted by Deanna Mader and reviewed by Tracy Christofero on April 12, 2012

Future 2011-2012 Graduate Council Meetings – Please reserve the date

- April 27, 2012 – South Charleston – Thomas Board Room

Attachments:

1. Minutes from most recent meeting
2. Graduate faculty membership approvals
3. Program / degree requests
4. Curriculum requests

Attachment 1

MU Graduate Council Minutes

February 24, 2011

South Charleston Campus – Thomas Board Room

Members Present: Christofero, Trzyna, Mader, Brammer, Edington, Gruetter, Heaton, Securro, Sottile, Swindell, Watts, Zanter

Members Absent: Krieg, McComas (Excused), Stroebel (Excused)

Ex-Officio Members Present:

Ex-Officio Members Absent: Spindel, Ormiston, Maher

Guests: Alfred Akinsete, Teresa Eagle

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Mader	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Mader	Academic Planning, Standards, & Policies Committee (Attachment 3)
Trzyna	Curriculum Committee (Attachment 4)
Watts	Program Review & Assessment Committee business
Sottile	Credentialing Committee business
Christofero	Miscellaneous business of the Council

Minutes Approval: January meeting minutes were approved (Attachment 1).

Graduate Faculty Status: The Graduate Faculty List (Attachment 2) was approved.

Academic Planning, Standards, & Policies Committee Business: Mader presented one item of business. Additional information may be found in Attachment 3.

Request for Addition of a Minor

Minor in Safety – Submitted by Applied Science & Technology, the Type of Minor was edited by the department representative to read *Safety* instead of *Occupation Safety* – Approved as Edited

Curriculum Committee Business: Trzyna presented 12 curriculum requests (Attachment 4). Requests and voting results are provided in the table below.

College	Request	Result
	Course Addition Requests	
COLA	ENG 682 M.A. Graduate Portfolio	Approved with Edit
COS	MTH 564 Statistical Computing	Approved
COHP	CD 650 Special Topics	Approved
COHP	CD 651 Special Topics	Approved
	Course Change Requests	
COHP	CD 677 Special Topics to CD 652 Special Topics	Approved
COHP	CD 678 Special Topics to CD 653 Special Topics	Approved
	Addition of Area of Emphasis	
COS	Area of Emphasis in Statistics	Approved
	Change in Area of Emphasis	
COM	Change name from <i>Molecular Mechanisms of Pathogens</i> to <i>Infectious and Immunological Diseases</i>	Approved
	Catalog Change Requests	
GSEPD	Non-Curricular Change – Update GRE score requirements in the catalog	Approved
CITE	Technology Management – Update attendance options, and make admission requirements consistent in print & website	Approved
COLA	Political Science – Change GRE minimum requirements to reflect new GRE score reporting	Approved
Graduate College	Clarification of existing policy on proof of English proficiency	Approved

Program Review & Assessment Committee Business: Watts reminded Council that assessment reviews are due by March 15. Each reviewer should independently review the report, complete the Primary Trait Analysis form, and submit the form directly to Dr. Mary Beth Reynolds. Reviews do not need to be sent to Watts.

Mathematics will be continuing with corrective action and will submit a more formal follow-up report by November 1, 2012 to Graduate Council, President Kopp, and the Board of Governors.

Credentialing Committee Business: Sottile reported credentialing assignments are progressing on schedule. Credentialing for SOM requires additional coordination as faculty and documents are in two locations.

Miscellaneous Business of the Council: Christofero noted it is nearing time to solicit nominations for Outstanding Graduate Advisor. Unfortunately, funds for the plaque and monetary award have been dwindling. Christofero requested Academic Affairs provide funds for the plaque and monetary award equivalent to that of some of the other awards.

Adjourned 1:30pm

Attachment 2 Approved Graduate Faculty Status Requests

Type	Faculty Member	College/School	Department/Division	Graduate Faculty Level	Term Start	Term Expires
Add	Bosco, Frank	LCOB	Management/Marketing/MIS	Doctoral	03/30/2012	03/30/2017
Add	Cartwright, Tina	COE	School of Education	Graduate	02/28/2012	02/28/2017
Add	chiu, po	COHP	DPT	Doctoral	01/02/2012	01/02/2017
Add	Conner-Lockwood, Debra	COE	Special Education	Graduate	11/05/2010	11/05/2015
Add	Ha, Daesung	LCOB	Management/Marketing/MIS	Graduate	03/31/2012	03/31/2017
Add	Kallam, Michael	COE	Special Education	Graduate	02/29/12	02/29/17
Add	McFarland-Whisman, Jennifer	COE	Special Education	Graduate	04/02/07	04/02/12
Add	Necessary, Andrew	COFA	Music	Associate	03/01/2012	03/01/2015
Delete	Allen, Earline	COFA	Art	Graduate	09/30/09	09/30/14
Delete	Bartolovic, Frederick	COFA	Art and Design	Graduate	mm/dd/yy	mm/dd/5
Delete	Dozier, Janet	COE	Early Childhood Education	Graduate	06/30/05	06/30/10
Delete	Jeffers, Cheryl	COE	Reading Education	Associate	04/30/09	04/30/12
Delete	Lucas, Paula	COE	Secondary Education	Doctoral	08/31/06	08/31/11
Delete	Maslowski, Robert	COLA	Humanities	Associate	01/09/2012	01/09/2015
Delete	Shumlas, Alice	LCOB	ACC/LE	Graduate	8/30/10	8/30/15
Delete	Weishen Wang	LCOB	Finance and Economics	Graduate	12/31/10	12/31/15
Edit	Alexander, Elizabeth	LCOB	Management/Marketing	Graduate	2/29/12	2/28/17
Edit	Blough, Eric	SOM	Pharmacology, Physiology & Toxicology	Doctoral	03/31/12	03/31/15
Edit	Hardman, Elaine	SOM	Biochemistry & Microbiology	Doctoral	03/31/12	03/31/15
Edit	Miller, Ben	COFA	Music	Graduate	3/30/2012	3/30/2017
Edit	Niles, Richard	SOM	Biochemistry & Microbiology	Doctoral	03/31/12	03/31/15
Edit	Reed, Melisa	COE	Special Education	Graduate	03/07/12	03/07/17
Edit	Sias, Betty	GSEPD	ATE	Graduate	11/09/10	11/09/15
Edit	Stroeher, Michael	COFA	Music	Graduate	04/01/12	03/31/17
Edit	Watson, George	COE	School of Education	Graduate	03/07/12	03/07/17
Edit	Yu, Hongwei	SOM	Biochemistry & Microbiology	Doctoral	03/31/12	03/31/15

Attachment 3 **Program / Degree Requests** **(Details available on the Sharepoint site)**

Request for Graduate Deletion of Area of Emphasis

3 deletions approved

College: COHP
Department: School of Kinesiology
Degree Program: Exercise Science
Area of Emphasis: Athletic Training

Rationale: Athletic Training has become a standalone MS degree program. This area of emphasis will no longer be utilized under exercise science.

Request for Graduate Deletion of Area of Emphasis

College: COHP
Department: School of Kinesiology
Degree Program: Exercise Science
Area of Emphasis: Clinical Applied: Cardiac Rehabilitation

Rationale: It has been decided by Exercise Science faculty that the required coursework for the MS degree program in Exercise Science qualifies an individual for either area of emphasis (Clinical Applied: Cardiac Rehabilitation or Exercise Physiology). By deleting these areas of emphasis it will make it easier to track students and for them to matriculate with less confusion. Also, the field of Exercise Science recognizes that individuals who graduate from graduate programs in Exercise Science are qualified to be employed in fields stated in the new MS Exercise Science degree program description.

Request for Graduate Deletion of Area of Emphasis

College: COHP
Department: School of Kinesiology
Degree Program: Exercise Science
Area of Emphasis: Exercise Physiology

Rationale: It has been decided by Exercise Science faculty that the required coursework for the MS degree program in Exercise Science qualifies an individual for either area of emphasis (Clinical Applied: Cardiac Rehabilitation or Exercise Physiology). By deleting these areas of emphasis it will make it easier to track students and for them to matriculate with less confusion. Also, the field of Exercise Science recognizes that individuals who graduate from graduate programs in Exercise Science are qualified to be employed in fields stated in the new MS Exercise Science degree program description.

Request for Graduate Addition of a Certificate **Addition & Change of Cert's approved**

College: COLA
Department: Geography
Name of Certificate: Geospatial Information Science (GIScience)-Advanced
Credit Hours: 12
Rationale: A basic graduate certificate in GIScience already exists, consisting of 12 credit hours. Students who gain additional GIScience knowledge and skills have better employment opportunities and should be recognized with an Advanced certificate.

Request for Graduate Change of a Certificate

College: COLA
Department: Geography
Name of Certificate: Geospatial Information Science (GIScience)-Basic
Credit Hours: 12
Rationale: 1. A requirement of twelve hours typically results in students who have only taken introductory courses in the discipline, sometimes as few as three courses. Adding the word "Basic" to the certificate provides a more accurate description of the skills acquired with this certificate. 2. GEO 526 Principles of GIS is an introductory course that all participants in the certificate program should have. The course is also offered at the undergraduate level at Marshall and should not be repeated by students who have completed it or its equivalent (such as IST423). 3. We have updated the list to reflect appropriate courses for the certificate.

Attachment 4 Graduate Curriculum Change Requests

Please note: This list includes only the summaries of course additions/changes/deletions. These and all other pending requests may be viewed at the following link:

<http://www.marshall.edu/graduate/graduatecouncil/gcproposallist.asp>

NEW COURSE ADDITIONS (12)

College of Liberal Arts

3 Additions Approved

<p><i>Department:</i> ENG</p> <p><i>Course Number & Title:</i> ENG 683 M.A. Comprehensive Exams</p> <p><i>Catalog Description:</i> Preparation and extensive reading for exams in three areas of study. Students are expected to demonstrate expertise in these three areas through completion of essay exams.</p> <p><i>Prerequisite:</i> n/a</p> <p><i>First Term Offered:</i> Fall 2012</p> <p><i>Credit Hours:</i> 3 cr/nc</p>
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<p><i>Department:</i> Geography</p> <p><i>Course Number & Title:</i> GEO533 GPS and Mobile Geospatial Technologies</p> <p><i>Catalog Description:</i> An analysis of the design and deployment of Global Navigation Satellite Systems such as GPS (Global Positioning System) and their application to mobile map services..</p> <p><i>Prerequisite:</i> GEO526 or GEO529 or GEO530 or GEO531 or IS645 or the equivalent</p> <p><i>First Term Offered:</i> Spring 2014</p> <p><i>Credit Hours:</i> 3</p>
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<p><i>Department:</i> Geography</p> <p><i>Course Number & Title:</i> GEO532 Enterprise GIS</p> <p><i>Catalog Description:</i> Principles and techniques for planning, implementing, and managing Geographic Information Systems technologies in a firm or agency.</p> <p><i>Prerequisite:</i> GEO526 or GEO529 or GEO530 or GEO531 or IS645 or the equivalent</p> <p><i>First Term Offered:</i> Spring 2013</p> <p><i>Credit Hours:</i> 3</p>

School of Pharmacy

Addition Approved as Edited

Department: Pharmaceutical Science and Research

Course Number & Title: PHAR 542 Immunology and Microbiology

Catalog Description: Topics covered include an introduction to the classification, morphology and physiology of microorganisms, primarily organisms that can cause human pathology, such as bacteria, viruses, fungi, protozoans, parasites, and worms; the body's immune response and mechanisms of defense at the cellular and humoral (molecular) level will also be covered in the context of pathogenic organisms, tissue transplants, and autoimmune disease.

Prerequisite: P1 status

First Term Offered: Fall 2012

Credit Hours: 4

Department: Pharmaceutical Science and Research

Course Number & Title: PHAR 551 Biomedical Chemistry

Catalog Description: Topics covered include the diversity of functional groups found in the molecules of life and pharmaceutical substances; the language used to describe these chemical substances; the acid-base properties of functional groups; the redox properties of functional groups; naturally occurring organic acids, alcohols, simple sugars, carbohydrates, amino acids, peptides, proteins, lipids, glycoproteins, lipoproteins, and basic biological processes, such as: membrane structure and function, biosignaling, essential nutrients and cofactors, enzyme structure and function, metabolic pathways and the regulation of metabolism, drug metabolism, drug-receptor interactions, drug-enzyme interactions, and the interaction of drugs and xenobiotics with natural systems. Examples of basic chemical principles will be illustrated by use of the top 200 drugs. A solid foundation on the general principles underlying the relationship between drug structure and function will be provided along with strategies for discovery of new chemical entities (NCEs) and prediction of their pharmaceutical, pharmacokinetic, and pharmacodynamics properties.

Prerequisite: P1 status

First Term Offered: Fall 2012

Credit Hours: 4

<p><i>Department:</i> Pharmaceutical Science and Research</p> <p><i>Course Number & Title:</i> PHAR 544 Principles of Disease and Drug Action</p> <p><i>Catalog Description:</i> Topics covered include the concepts and mechanisms of the basic processes underlying disease and pathophysiology; the general principles underlying drug action and therapeutics, including receptor pharmacology, enzyme inhibition and pharmacology; the relationship between drug concentration at the target tissue and drug effect; and concepts in pharmacogenomics and pharmaceutical genetics as they relate to drug action, and individual variation in response to drug action, nutrition, and biochemical processes.</p> <p><i>Prerequisite:</i> P1 status</p> <p><i>First Term Offered:</i> Spring 2013</p> <p><i>Credit Hours:</i> 4</p>
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<p><i>Department:</i> Pharmacy Practice</p> <p><i>Course Number & Title:</i> PHAR 811 Introductory Pharmacy Practice Experience in Community Setting 1 (IPPE 1)</p> <p><i>Catalog Description:</i> Introduction to community pharmacy practice in a supervised setting. Students are exposed to the role and responsibilities of the community pharmacist; Including effective communication, and application of laws governing pharmacy.</p> <p><i>Prerequisite:</i> West Virginia Pharmacy Intern License</p> <p><i>First Term Offered:</i> Fall 2012</p> <p><i>Credit Hours:</i> 1</p>

<p><i>Department:</i> Pharmacy Practice</p> <p><i>Course Number & Title:</i> Phar 812 Introductory Pharmacy Practice Experience in Institutional Settings 1 (IPPE 2)</p> <p><i>Catalog Description:</i> Introduction to community pharmacy practice in a supervised setting. Students are exposed to the role and responsibilities of the community pharmacist; Including effective communication, and application of laws governing pharmacy.</p> <p><i>Prerequisite:</i> West Virginia Pharmacy Intern License</p> <p><i>First Term Offered:</i> Spring 2013</p> <p><i>Credit Hours:</i> 1</p>
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Department: Pharmacy Practice

Course Number & Title: PHAR 511 Clinical Immunology

Catalog Description: Skills development in vaccine administration, patient counseling, and maintaining appropriate record management. The student will acquire knowledge regarding individual vaccines and the vaccination process. This knowledge will be reinforced through laboratory and simulation activities. Skill development will culminate with the student providing immunizations in patient settings.

Prerequisite: None P1 Status

First Term Offered: Fall 2012

Credit Hours: 1

Department: Pharmacy Practice

Course Number & Title: PHAR 541 Pharmacy Practice I

Catalog Description: Begin professional development understanding the responsibilities of a registered pharmacist providing patient care. Professional conduct, personnel management, personal conduct, pharmacy calculations, immunizations, legal issues, and team dynamics are stressed.

Prerequisite: P1 Status

First Term Offered: Fall 2012

Credit Hours: 4

Department: Pharmacy Practice

Course Number & Title: PHAR 543 Pharmacy Practice II

Catalog Description: Continued professional development of the pharmacy practitioner. Sterile products, top 200 medications, laboratory values, SOAP notes, documentation, medication safety, patient counseling and technology, communication, and public service are stressed.

Prerequisite: PHAR 541

First Term Offered: Spring 2013

Credit Hours: 4

Department: Pharmacy Practice

Course Number & Title: PHAR 545 Therapeutics I

Catalog Description: Students will learn about the therapeutic use, human physiology, pharmacologic and chemical properties of over-the-counter medication and non-medication interventions for both treatment and prevention of disease.

Prerequisite: PHAR 541

First Term Offered: Spring 2013

Credit Hours: 4

CATALOG CHANGE REQUESTS All Approved with addition of SOM program name

GRADUATE COLLEGE

Catalog Change: Type of change request: Policy change for Graduate Certificates

Rationale: The existing Graduate Council policy on Graduate Certificates was last revised in 2001. The proposed revision here does not change anything, but rather clarifies existing practice.

MUSOM

Type of Change Request: Update to Graduate Catalog
 Department: Forensic Science
 Degree Program: Master of Science in Forensic Science
 Effective Date: Immediately

Rationale: To add correct information to the catalog

Existing:

Forensic Science Education Program Accreditation Commission (FEPAC)/ American Academy of Forensic Sciences (AAFS) (410 North 21st Street, Colorado Springs, CO 80904) accredits the Forensic Science program

With Edits:

Forensic Science Education Program Accreditation Commission (FEPAC)/ American Academy of Forensic Sciences (AAFS) (www.aafs.org; 410 North 21st Street, Colorado Springs, CO 80904) accredits the ~~Master of Science in Forensic Science~~ program

New:

Forensic Science Education Program Accreditation Commission (FEPAC)/ American Academy of Forensic Sciences (AAFS) (www.aafs.org; 410 North 21st Street, Colorado Springs, CO 80904) accredits the Master of Science In Forensic Science Program

MUSOM – Forensic Science

Rationale: adding information to the catalog pertaining to research centers

New Catalog Description:

Addition to "Research Centers" on Page 12+13-

Marshall University Forensic Science Center - This center provides training to U.S. local, state and foreign country law enforcement agencies; backlog reduction services to U.S. local and state law enforcement agencies; research on various forensic science topics such as digital forensics, forensic soil analysis, forensic pollen, drug analysis, fire and explosives analysis, DNA method validation studies, and crime scene investigation; educational services to high schools and other members of the local community; economic development services to the public at-large including civil parentage testing and DNA sample preservation services to families of the deceased; the Center also houses the accredited M.S. Forensic Science Program, the accredited MU Combined DNA Indexing System (CODIS), Criminal Relationship, and Casework Labs, and the WV Cybercrimes Investigation Unit.

MUSOM – Forensic Science

Rationale: to clarify catalog wording

Existing wording:

Non-Thesis Option: The research project associated with the non-thesis option is required of all forensic science students. Students electing the non-thesis option only are required to successfully complete an applied research project generally conducted during their summer internship which requires a research paper, formal slide-based and poster presentations. The committee composition is similar for the non-thesis as it is for the thesis option.

With Edits:

Non-Thesis Option: The research project associated with the non-thesis option is required of all forensic science students. Students electing the non-thesis option only are required to successfully complete an applied research project ~~generally conducted~~ during their summer internship, which requires a research paper, formal slide-based and poster presentations. The committee composition is similar for the non-thesis as it is for the thesis option.

New Catalog Description:

Page 179-

Non-Thesis Option: The research project associated with the non-thesis option is required of all forensic science students. Students electing the non-thesis option are required to successfully complete an applied research project during their summer internship, which requires a research paper, formal slide-based and poster presentations. The committee composition is similar for the non-thesis as it is for the thesis option.

Type of change request: Program description

Department: Nursing

Degree program: Master of Science in Nursing

Effective date: Fall 2012

Rationale: To provide an accurate description of the Master of Science in Nursing, and includes the psychiatric mental health nurse practitioners area of emphasis.

Existing:

The purpose of the Master of Science in Nursing program is to prepare graduates for advanced practice nursing in a variety of practice settings, particularly in rural and/or underserved communities. The program also prepares nurses for leadership roles in the administration of clinical services in a variety of community based or acute care provider agencies.

New Wording:

The purpose of this program is to prepare graduates for advanced practice nursing, as family nurse practitioners, nurse educators, or nurse managers. Additionally, in collaboration with Shenandoah University, the program offers students the opportunity to become nurse midwives or psychiatric mental health nurse practitioners.

MUSOM

BMS Program Area of Emphasis Infectious and Immunological Diseases (Old Name)

Rationale:

The name of one of our areas of emphasis has changed and should be stated in the catalog.

The deadline for PhD applications is not stated in the current catalog.

The time frame for taking the GRE is not stated in the current catalog.



Graduate Council

MEMORANDUM

To: President Stephen J. Kopp

From: Tracy Christofero – Chair, Graduate Council *jc*

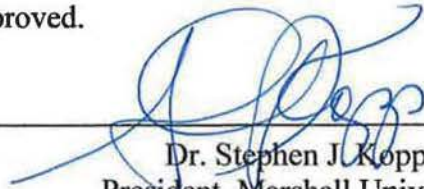
Date: May 21, 2012

Subject: **Approval of Graduate Council Minutes: April 27, 2012**

Attached are the minutes of the April Graduate Council meeting for your review. Approval of these minutes will also serve as approval of curricular motions and graduate faculty status.

Please advise if you have any comments/concerns/questions.

Minutes approved.



Dr. Stephen J. Kopp
President, Marshall University

6/6/12

Date

Note to President's secretary:

Please return the signed original to Tracy Christofero with .pdf copies e-mailed to:

Dr. Tracy Christofero, MUGC 328, South Charleston Campus
Dr. Donna Spindel, Dean, Graduate College, Old Main, Huntington campus
Dr. Deanna Mader, Secretary, Graduate Council, CH 414, Huntington campus
Mr. Tim Melvin, Office of Academic Affairs, Old Main, Huntington campus
Ms. Jennifer Lauhon, Office of Academic Affairs, Old Main, Huntington campus
Ms. Crystal Stewart, Information Technology, Drinko 313A, Huntington campus

MU Graduate Council Minutes April 27, 2012

South Charleston Campus – Thomas Board Room

Members Present: Christofero, Trzyna, Brammer, Gruetter, Heaton, Krieg, McComas, Securro, Sottile, Stroebel, Boster, Edington, Swindell, Watts, Zanter

Members Absent: Heaton (Excused), Mader (Excused)

Ex-Officio Members Present: Spindell

Ex-Officio Members Absent: Ormiston (Excused), Hensley (Excused), Maher

Guests: Diana Stott, Teresa Eagle, H. Glen Anderson, Mike Cunningham, Steven Mewault, Jeff Archambault

New Council Members for 2012-2016: Jerry Garrett, Nancy Lankton, Eldon Larsen, Vincent Sellars, Dan Spall

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Christofero	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Stroebel	Academic Planning, Standards, & Policies Committee (Attachment 3)
Trzyna	Curriculum Committee (Attachment 4)
Watts	Program Review & Assessment Committee business
Sottile	Credentialing Committee business
Christofero	Miscellaneous business of the Council
Christofero	Election of Graduate Council Officers for 2012-2014

Minutes Approval: Minutes for the March meeting were approved (Attachment 1) of the April 27 meeting.

Graduate Faculty Status: The Graduate Faculty List (Attachment 2) of the April 27 meeting was approved.

Academic Planning, Standards, & Policies Committee Business: Stroebel presented ten items of business. All were approved. Additional information for each item may be found in Attachment 3 of the April 27 meeting.

- Requests for Graduate Change to an Area of Emphasis
1. COLA, English: TESOL—Approved

Requests for Graduate Addition of an Area of Emphasis

1. COLA, Psychology: School Psychology--Approved

Request for Graduate Change of a Major or Degree:

1. COLA, English, M.A. --Approved
2. COLA, Criminal Justice—Approved
3. CITE, Engineering and Computer Science—Approved
4. COB, Accountancy & Legal Environment--Approved

Request for Graduate Course Change:

1. GSEPD, School Psychology—Approved

Request for Graduate Change of a Degree:

1. GSEPD, School Psychology—Approved

Request for Graduate Course Addition:

1. GSEPD, Early Childhood—Approved

Request for Non-Curricular Changes:

1. GSEPD, Leadership Studies/ Adult & Technical Education —
Approved

Curriculum Committee Business: Trzyna presented 18 curriculum requests (Attachment 4) of the April 27 meeting. Requests and voting results are in the table below.

College	Request	Result
	Course Addition Requests	
SOP	PHAR 511 Clinical Immunology (Clin_Immuno)	Approved
SOP	PHAR 521 Integrated Laboratory I	Approved
SOP	PHAR 531 Biopharmaceutics I	Approved
SOP	PHAR 532 Biopharmaceutics II	Approved
SOP	PHAR 541 Pharmacy Practice I	Approved
SOP	PHAR 542 Immunology & Microbiology	Approved
SOP	PHAR 543 Pharmacy Practice II	Approved
SOP	PHAR 544 Principles of Disease and Drug Action	Approved
SOP	PHAR 545 Therapeutics I	Approved
SOP	PHAR 551 Biomedical Chemistry	Approved
SOP	PHAR 811 Introduction Pharmacy Practice Experience in Community Setting (IPPE_1)	Approved
SOP	PHAR 812 Introduction Pharmacy Practice Experience in Institutional Setting (IPPE_2)	Approved
GSEPD	ECE585 Independent Study	Approved
GSEPD	ECE585 Independent Study	

COS	CHM 551 Biological Mass Spectrometry	Approved
COLA	ENG 532 Contemporary Literature	Approved
COLA	CJ 699 Capstone Experience	Approved
	GRADUATE COURSE CHANGES	
GSEPD	Course Description Change: SPSY 675 Survey of Psychological Foundations of School Psychology	Approved
GSEPD	Course Title Change: SPSY 675 Survey of Psychological Foundations of School Psychology to: Cognitive and Emotional Bases of School Psychology	Approved
CITE	Course Number Changes: ES 614 to ES514 ES 650 to ES 550 ES 600 to ES 575	Approved
	Graduate Non-Curricular Requests	
GSEPD	School Psychology, Ed.S.: Change in English Proficiency Requirement text	Approved
COHP	MSN: Update Catalog Information	Approved as Edited
GSEPD	School Psychology Educational Specialist Plan of Study	Approved
GSEPD	Dept.: Leadership Studies/Adult and Technical Education (changes to bring consistency to admission requirements)	Approved

Program Review & Assessment Committee Business: All GC reviews of posted annual assessments were completed.

Credentialing Committee Business: Sottile stated the SOM audit is in progress and all others have been completed.

Miscellaneous Business of the Council: 1) Christofero suggested that discussion is needed regarding 500/600 level course requirements. 2) Christofero raised the issue that more distinction needs to be in place between the Curriculum Committee and the Academic Planning and Standards Committee so that duplication of work is not done.

3) Election of Officers for 2012-2014 Results: Christofero, Chair; Trzyna, Vice-Chair; Brammer, Secretary.

Adjourned 2:20 pm

Submitted by Cam Brammer, May 20, 2012; revised by Tracy Christofero May 21, 2012

Attachment 2 (Approved as edited) Graduate Faculty Status Requests

Type	Faculty Member	College/School	Department/Division	Graduate Faculty Level	Term Start	Term Expires
Add	Harrison, In-Hyang	COFA	Art	Graduate	04/01/12	04/01/17
Add	Hoey, Brian	COLA	Sociology & Anthropology	Graduate	04/11/2012	04/11/2017
Edit	Collier, Patrick	SOM	Biochemistry & Microbiology	Doctoral	04/01/12	03/31/15
Edit	Drost, John	COS	Mathematics	Associate	03/30/2012	03/31/12
Edit	Grover, Lawrence	SOM	Pharmacology, Physiology & Toxicology	Doctoral	04/01/12	03/31/15
Edit	Larsen, Eldon	CITE	Engineering & Computer Science	Graduate	04/09/12	04/09/17
Edit	Mangiarua, Elsa	SOM	Pharmacology, Physiology & Toxicology	Graduate	04/01/12	03/31/14
Edit	Patterson, Brent	COFA	Art	Graduate	04/01/12	03/31/17
Edit	Pierson, William	CITE	Engineering & Computer Science	Graduate	04/10/2012	04/10/2017
Edit	Szwilski, Anthony	CITE	Applied Science & Technology	Graduate	4-19-12	4-19-17
Edit	Yu, Hongwei	SOM	Biochemistry & Microbiology	Doctoral	03/31/12	03/31/15
Edit	Koc, Emine	SOM	Biochemistry	Doctoral	05-01-12	05-01-17

Attachment 3 (Approved) Program / Degree Requests (Details available on the Sharepoint site)

Request for Graduate Change to an Area of Emphasis

College: COLA
Department: English
Credit Hours: 33
Area of Emphasis: TESOL
Term to Take Effect: Fall 2012

Rationale: Changes to the TESOL area of emphasis are proposed in order to allow students who are interested in linguistics research to fit within the program, to align with the recently revised comprehensive assessment options within the English MA program, and to reduce duplication with the program description for the English MA.

Request for Graduate Change of a Major or Degree

College: COLA
Degree: English, M.A.
Type of Change Requested: Clarify admissions and program requirements

Rationale: Changes in the degree description: (1) more clearly state students' flexibility in choosing coursework, and (2) clarify admissions and program requirements.

Request for Graduate Change of a Degree

College: COLA
Department: Criminal Justice & Criminology
Major or Degree: Criminal Justice, MS
Type of Change: Change in hours from 36 to 30 and add capstone

Rationale: The rationale for the change to the MS Criminal Justice Program is to: (1) update the core curriculum, (2) coincide with the Open Pathways Initiative in that programs should include a culminating experience.

Thus, our written and oral comprehensive exams, which nearly all of our students select as their comprehensive assessment does not meet this requirement. (3) reduce the number of required program hours allowing working and professional students greater success in completing our program in a timely fashion given their work constraints and to attract a greater number of candidates from the professional sector to our program (4) create a more cohesive and meaningful capstone experience for students.

Request for Graduate Addition of Area of Emphasis

<i>College:</i>	COLA
<i>Department:</i>	Psychology
<i>Area of Emphasis:</i>	School Psychology
<i>Credit Hours:</i>	36
<i>Type of Change Requested:</i>	
<i>Term to Take Effect:</i>	Addition Fall 2012
<i>Rationale:</i>	School Psychology EdS students since 1998 have been able to complete the MA in Psychology as part of their NASP approved program. At the most recent accreditation review, the committee asked that this option be clearly listed in the catalog. They also requested that the program select one of the two available MA degrees, Psychology or Education. The program has determined that students' interests are best served by completing the MA degree in Psychology; therefore all students beginning Fall 2011 were advised to complete the MA in Psychology. This request for action by the graduate council formalizes an option that has been available for the last ten years.

Request for Graduate Course Change

<i>College:</i>	GSEPD
<i>Department:</i>	School Psychology
<i>Current Course Number:</i>	SPSY 675
<i>Current Course Title:</i>	Survey of Psychological Foundations of School Psychology
<i>New Course Title:</i>	Cognitive and Emotional Bases of School Psychology
<i>Rationale:</i>	The focus of this course is cognitive processes and their effects on children and school learning. The other foundation elements are covered in other courses.
<i>Catalog Description:</i>	Theory and research findings in the process of learning, memory, attention, problem solving, decision making, concept formation and perception.

Graduate Change of a Degree

<p><i>College:</i> GSEPD <i>Department:</i> School Psychology <i>Major or Degree:</i> Ed.S. <i>Type of Change:</i> Rearrangement of courses placed in Ed.S. due to new M. A. Psychology degree with School Psychology emphasis</p> <p><i>Rationale:</i> In conjunction with adding a School Psychology emphasis to the MA in Psychology, corresponding changes have been made to required courses for the EdS School Psychology degree. The changes consist of redistributing required courses between the MA Psychology and EdS School Psychology degree, creating a unified path of study for all students, and increasing the rigor of required statistics coursework to better prepare students for research coursework.</p>

Request for Graduate Course Additon

<p><i>College:</i> GSEPD <i>Department:</i> Early Childhood</p> <p><i>Course Number & Title:</i> ECE 585-588 <i>Catalog Description:</i> Permission of Program Director and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.</p> <p><i>Prerequisites:</i> None <i>First Term Offered:</i> Fall 2012 <i>Credit Hours:</i> Variable (1-4)</p>

Request for Non-Curricular Changes

<p><i>College:</i> GSEPD <i>Department:</i> Leadership Studies/Adult & Technical Education</p> <p><i>Degree Program:</i> Ed.S. with Area of Emphasis in Adult and Technical Education</p> <p><i>Type of Change Request:</i> Change to the catalog to include that applicants must have a master's degree from a regionally accredited institution in an appropriate field and work experience that provides an applicable background for the program.</p>
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Request for Graduate Change to a Major or Degree

College: CITE
Department: Engineering and Computer Science
Major or Degree: M.S.E. degree (Master of Science in Engineering)
Type of Change: Admissions Requirements and list of courses
Rationale: We are changing the M.S.E. requirements to make them more robust in meeting the needs of the variety of applicant backgrounds encountered and to conform better to our admissions practices over the past few years. We are also updating the list of courses required to better serve the students in the Environmental Engineering field.

Request for Graduate Change to a Major or Degree

College: COB
Department: Accountancy & Legal Environment
Major or Degree: Accountancy, M.S.
Type of Change: Change in courses
Rationale: The addition of auditing accounting information systems and tax courses will fully prepare students in the basic fields of accounting and utilize faculty talents and interests. The management ethics course is deleted because our Advisory Board strongly recommends that one accounting ethics course is sufficient and we wanted to keep two electives for students to develop areas of interest. Available electives are updated to best meet student needs and to remain flexible as new opportunities emerge.

Attachment 4 (Approved as Edited) Graduate Curriculum Change Requests

The complete applications for all requests may be viewed at the following link:
<http://www.marshall.edu/graduate/graduatecouncil/gcproposallist.asp>

NEW COURSE ADDITIONS (16)

Pharmacy

<p><i>Department:</i> Pharmacy: Pharmacy Practice</p> <p><i>Course Number & Title:</i> PHAR 511: Clinical Immunology (Clin_Immuno)</p> <p><i>Catalog Description:</i> Skills development in vaccine administration, patient counseling, and maintaining records. The student will acquire knowledge regarding individual vaccines and the vaccination process, which will be reinforced with simulation activities.</p> <p><i>Prerequisite:</i> CR: P1-standing</p> <p><i>First Term Offered:</i> Fall 2012</p> <p><i>Credit Hours:</i> 1</p>

<p><i>Department:</i> Pharmacy: Pharm Sci & Rsh</p> <p><i>Course Number & Title:</i> PHAR 521: Integrated Laboratory I</p> <p><i>Catalog Description:</i> This is a laboratory course to provide hands-on experience that complements didactic presentations in PHAR 531 and PHAR 532.</p> <p><i>Prerequisite:</i> PR: PHAR 531; CR: PHAR 532</p> <p><i>First Term Offered:</i> Spring 2013.</p> <p><i>Credit Hours:</i> 2</p>
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<p><i>Department:</i> Pharmacy: Pharm Sci & Rsh</p> <p><i>Course Number & Title:</i> PHAR 531: Biopharmaceutics I</p> <p><i>Catalog Description:</i> The physicochemical principles of pharmacy will be covered, as they relate to drug stability, solubility, adsorption, metabolism, distribution, and excretion.</p> <p><i>Prerequisite:</i> PR: P1 status</p> <p><i>First Term Offered:</i> Fall 2012</p> <p><i>Credit Hours:</i> 3</p>

Department: Pharmacy: Pharm Sci & Rsh

Course Number & Title: PHAR 532: Biopharmaceutics II

(NOTE: The form has a contradiction in course title which I believe is just an error. In the revised course descriptions, the title was repeated as Biopharmaceutics II).

Catalog Description: Current technology and mechanisms employed in oral and parenteral pharmaceutical dosage forms will be covered, as well as regulations governing the pharmaceutical industry.

Prerequisite: PR: PHAR 531; CR: PHAR 521

First Term Offered: Spring 2013

Credit Hours: 3

Department: Pharmacy: Pharmacy Practice

Course Number & Title: PHAR 541: Pharmacy Practice I

Catalog Description: Begin professional development understanding the responsibilities of a registered pharmacist providing patient care. Professional conduct, personnel management, personal conduct, pharmacy calculations, immunizations, legal issues, and team dynamics are stressed.

Prerequisite: PR: P1 status; CR: P1 status

First Term Offered: Fall 2012

Credit Hours: 4

Department: Pharmacy: Pharm Sci & Rsh

Course Number & Title: PHAR 542: Immunology & Microbiology

Catalog Description: The body's immune response and mechanisms of defense at the cellular and molecular level will be covered in the context of pathogenic organisms, tissue transplants, and autoimmune disease.

Prerequisite: PR: P1 status

First Term Offered: Fall 2012

Credit Hours: 4

Department: Pharmacy: Pharmacy Practice

Course Number & Title: PHAR 543: Pharmacy Practice II

Catalog Description: Continued professional development of the pharmacy practitioner. Sterile products, top 200 medications, laboratory values, SOAP notes, documentation, medication safety, patient counseling and technology, communication, and public service are stressed.

Prerequisite: PR: PHAR 541; CR: P1 status

First Term Offered: Spring 2013

Credit Hours: 4

Department: Pharmacy: Pharm Sci & Rsh

Course Number & Title: PHAR 544: Principles of Disease and Drug Action
(Prin_Dis_&_Drug_Action)

Catalog Description: The concepts and mechanisms of basic processes underlying disease and pathophysiology and the general principles underlying drug action and therapeutics will be covered.

Prerequisite: PR: P1 status

First Term Offered: Spring 2013

Credit Hours: 4

Department: Pharmacy: Pharmacy Practice

Course Number & Title: PHAR 545: Therapeutics I

Catalog Description: Students will learn about the therapeutic use, human physiology, pharmacologic and chemical properties of over-the-counter medication and non-medication interventions for both treatment and prevention of disease.

Prerequisite: PR: PHAR 541; CR: P1 status

First Term Offered: Spring 2013

Credit Hours: 4

Department: Pharmacy: Pharm Sci & Rsh

Course Number & Title: PHAR 551: Biomedical Chemistry

Catalog Description: The chemistry, biochemistry, and medicinal chemistry of molecules essential to life and pharmaceuticals will be covered in the context of normal physiology and the treatment of disease states.

Prerequisite: PR: P1 status

First Term Offered: Fall 2012

Credit Hours: 5

Department: Pharmacy: Pharmacy Practice

Course Number & Title: PHAR 811: Introductory Pharmacy Practice Experience in Community Setting 1 (IPPE 1)
(Phar_Prac_Exp_1_IPPE_1)

Catalog Description: Introduction to community pharmacy practice in a supervised setting. Students are exposed to the role and responsibilities of the community pharmacist; Including effective communication, and application of laws governing pharmacy.

Prerequisite: PR: WVBOP Intern License ; CR: P1 status

First Term Offered: Fall 2012

Credit Hours: 1

Department: Pharmacy: Pharmacy Practice

Course Number & Title: PHAR 812: Introductory Pharmacy Practice Experience in Institutional Settings 1 (IPPE 2)
(Phar_Prac_Exp_II_IPPE_II)

Catalog Description: Introduction to community pharmacy practice in a supervised setting. Students are exposed to the role and responsibilities of the community pharmacist; Including effective communication, and application of laws governing pharmacy.

Prerequisite: PR: WVBOP Intern Licensure; CR: P1 status

First Term Offered: Spring 2013

Credit Hours: 1

Education/GSEPD

<i>Department:</i> Early Childhood
<i>Course Number & Title:</i> ECE585 Independent Study
<i>Catalog Description:</i> Permission of Program Director and GPA 3.0 to take class. Limit of 6 hrs. of Independent Study to be used in master's degree program.
<i>Prerequisite:</i> None
<i>First Term Offered:</i> Fall 2012
<i>Credit Hours:</i> (1 – 4)

COLLEGE OF SCIENCE

<i>Department:</i> Chemistry
<i>Course Number & Title:</i> Biological Mass Spectrometry
<i>Catalog Description:</i> This course investigates the theory and applications of mass spectrometry. It includes a laboratory component in which you will learn to run the mass spectrometer and interpret mass spectral results.
<i>Prerequisite:</i> None
<i>First Term Offered:</i>
<i>Credit Hours:</i>

COLA

<i>Department:</i> English
<i>Course Number & Title:</i> ENG 532 Contemporary Literature
<i>Catalog Description:</i> Examines literature of the present and its influences, including the interrelationship between literature and other forms of textual/cultural production (e.g., cinema, television, popular music, comix/manga, 'zines, blogs, hypertext).
<i>Prerequisite:</i> None
<i>First Term Offered:</i> 2013
<i>Credit Hours:</i> 3

<i>Department:</i>	Criminal Justice
<i>Course Number & Title:</i>	CJ 699 Capstone Experience
<i>Catalog Description:</i>	culminating experience where students will apply knowledge and skills learned in their program of study to create, in collaboration with an agency or organization in the field, an original, scholarly work that addresses a current issue of concern.
<i>Prerequisite:</i>	CJ 604, CJ 655, CJ 656
<i>First Term Offered:</i>	2013
<i>Credit Hours:</i>	3

GRADUATE COURSE CHANGES: (2)

1) COLLEGE: GSPED

DEPARTMENT: SCHOOL PSYCHOLOGY

COURSE DESCRIPTION CHANGE

Course Number and Title: SPSY 675 Survey of Psychological Foundations of School Psychology

Rationale: Restructuring of the course to represent topics of cognitive psychology with other foundational topics being covered in other courses.

Course Description: (old) Learning theories, classical and operant conditioning, negative reinforcement trap, punishment, social learning theories, attribution errors, social information processing, cognitive theories, self-regulation and behavioral disinhibition, short term, long term, and working memory, concept learning, and persuasion.

Course Description: (new) Memory, attention, problem-solving, decision making, concept formation, sensation, perception, object recognition, short and long-term memory, working memory, mnemonics, verbal representation of knowledge, language and cognitive development, emotional effects on memory, emotional effects on decision-making.

Catalog Description: Theory and research findings in the process of learning, memory, attention, problem solving, decision making, concept formation and perception.

COURSE TITLE CHANGE

Current Course Number/Title: SPSY 675 Survey of Psychological Foundations of School Psychology

New Course Title: Cognitive and Emotional Bases of School Psychology

Rationale: The focus of this course is cognitive processes and their effects on children and school learning. The other foundation elements are covered in other courses.

Catalog Description: Theory and research findings in the process of learning, memory, attention, problem solving, decision making, concept formation and perception.

2) COLLEGE: CITE

Department: Applied Science and Technology

Course number changes:

ES 614 to ES 514

ES 650 to ES 550

ES 600 to ES 575

(Note: graduate council members – information will be distributed prior to the meeting).

CHANGE OF A MAJOR (1)

Department: School Psychology

Major or Degree: Ed.S.

Type of Change: Change

Rationale: In conjunction with adding a School Psychology emphasis to the MA in Psychology, corresponding changes have been made to required courses for the EdS School Psychology degree. The changes consist of redistributing required courses between the MA Psychology and EdS School Psychology degree, creating a unified path of study for all students, and increasing the rigor of required statistics coursework to better prepare students for research coursework.

Graduate Non-Curriculum Requests

GRADUATE CATALOG CHANGES:

1) School Psychology, Ed.S.

2) Catalog change in English proficiency requirement text

Rationale: The English proficiency section of the catalog has not been changed for a long time. Working with International Admissions we updated the text. None of the actual requirements have changed.

3) COHP

Department: Nursing

Degree program: MSN

Effective date: (Fall/Spring/Summer, Year) Fall 2012

Rationale: update catalog information

OTHER NON-CURRICULAR ITEMS:

1) School Psychology Educational Specialist Plan of Study

2) *College:* GSPED

Department: Leadership Studies/Adult and Technical Education

Rationale: Changes are requested to bring consistency to admission requirements across Ed.S. areas within the program and to bring additional rigor to the admission process.

Ed.S. with Area of Emphasis in Adult and Technical Education Admission Requirements Applicants must have a master's degree from a regionally accredited institution in an appropriate field and work experience that provides an applicable background for the program. Applicants must include a resume or vita that documents their work history. Applicants should follow the admissions process described in this catalog or at the Graduate Admissions website: www.marshall.edu/graduate/admissionsrequirements.asp
Ed.S. with Area of Emphasis in Leadership Studies Admission Requirements Applicants must have a master's degree from a regionally accredited institution in an appropriate field and work experience that provides an applicable background for the program. Applicants must include a resume or vita that documents their work history. Applicants should follow the admissions process described in this catalog or at the Graduate Admissions website at www.marshall.edu/graduate/admissionsrequirements.asp .
Ed.S. with Area of Emphasis in Community College Administration Admission Requirements Applicants must have a master's degree from a regionally accredited institution in an appropriate field and work experience that

*Accompanying catalog changes for the above item may be viewed on the submitted form.

3) *College:* COB

Department: Accountancy and Legal Environment

Rationale: The MS in Accountancy stresses professional communication skills. We wish to strengthen the admission requirements to include a minimum communication ability of 15th percentile on the GMAT. This criteria is based on an analysis of student success in the program.

*Accompanying catalog changes for the above item may be viewed on the submitted form.

4) *College:* COB

Department: Accountancy

Rationale:

The MS in Accountancy stresses professional communication skills. We wish to strengthen the admission requirements to include a minimum communication ability of 15th percentile on the GMAT. This criteria is based on an analysis of student success in the program.



Graduate Council

MEMORANDUM

To: President Stephen J. Kopp

From: Tracy Christofero – Chair, Graduate Council *TC*

Date: September 10, 2012

Subject: **Approval of Graduate Council Minutes: August 31, 2012**

Attached are the minutes of the August Graduate Council meeting for your review. Approval of these minutes will also serve as approval of curricular motions and graduate faculty status.

Please advise if you have any comments/concerns/questions.

Minutes approved.

Dr. Stephen J. Kopp
President, Marshall University

Date

Note to President's secretary:

Please return the signed original to Tracy Christofero with .pdf copies e-mailed to:

Dr. Tracy Christofero, MUGC 328, South Charleston Campus
Dr. Donna Spindel, Dean, Graduate College, Old Main, Huntington campus
Dr. Cam Brammer, Secretary, Graduate Council, SH 248, Huntington campus
Mr. Tim Melvin, Office of Academic Affairs, Old Main, Huntington campus
Ms. Jennifer Lauhon, Office of Academic Affairs, Old Main, Huntington campus
Ms. Crystal Stewart, Information Technology, Drinko 313A, Huntington campus

Attachment 1
MU Graduate Council *Previous* Minutes
April 27, 2012
South Charleston Campus - Thomas Boardroom

Members Present: Christofero, Trzyna, Brammer, Gruetter, Heaton, Krieg, McComas, Securro, Sottile, Stroebel, Boster, Edington, Swindel, Watts, Zanter

Ex-Officio Members Present: Spindel

Ex-Officio Members Absent: Ormiston, Maher

Guests: Diana Stotts, Teresa Eagle, Glen Anderson, Mike Cunningham, Steven Mewault, Jeff Archambault

New Council Members for 2012-2016: Jerry Garrett, Nancy Lankton, Eldon Larsen, Vincent Sollars, Dan Spall

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Christofero	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Stroebel	Academic Planning, Standards, & Policies Committee (Attachment 3)
Trzyna	Curriculum Committee (Attachment 4)
Watts	Program Review & Assessment Committee business
Sottile	Credentialing Committee business
Christofero	Miscellaneous business of the Council
Christofero	Election of Graduate Council Officers for 2012-2014

Minutes Approval: Minutes for the March meeting were approved (Attachment 1)

Graduate Faculty Status: The Graduate Faculty List (Attachment 2) of the April 27 meeting was approved.

Academic Planning, Standards, & Policies Committee Business: Stroebel presented ten items of business. All were approved. Additional information for each item may be found in Attachment 3 of the April 27 meeting.

Requests for Graduate Change to an Area of Emphasis

1. COLA, English: TESOL—Approved

Requests for Graduate Addition of an Area of Emphasis

1. COLA, Psychology: School Psychology--Approved

Requests for Graduate Change of a Major or Degree:

1. COLA, English, M.A. --Approved
2. COLA, Criminal Justice—Approved
3. CITE, Engineering and Computer Science—Approved
4. COB, Accountancy & Legal Environment—Approved

Requests for Graduate Course Change:

1. GSEPD, School Psychology—Approved

Requests for Graduate Change of a Degree:

1. GSEPD, School Psychology—Approved

Requests for Graduate Course Addition:

1. GSEPD, Early Childhood—Approved

Requests for Non-Curricular Changes:

1. GSEPD, Leadership Studies/ Adult & Technical Education – Approved

Curriculum Committee Business: Trzyna presented 18 curriculum requests (Attachment 4). Requests and voting results are in the table below.

College	Request	Result
	Course Addition Requests	
SOP	PHAR 511 Clinical Immunology (Clin_Immuno)	Approved
SOP	PHAR 521 Integrated Laboratory I	Approved
SOP	PHAR 531 Biopharmaceutics I	Approved
SOP	PHAR 532 Biopharmaceutics II	Approved
SOP	PHAR 541 Pharmacy Practice I	Approved
SOP	PHAR 542 Immunology & Microbiology	Approved
SOP	PHAR 543 Pharmacy Practice II	Approved
SOP	PHAR 544 Principles of Disease and Drug Action	Approved
SOP	PHAR 545 Therapeutics I	Approved
SOP	PHAR 551 Biomedical Chemistry	Approved
SOP	PHAR 811 Introduction Pharmacy Practice Experience in Community Setting (IPPE_1)	Approved
SOP	PHAR 812 Introduction Pharmacy Practice Experience in Institutional Setting (IPPE_2)	Approved
GSEPD	ECE585 Independent Study	Approved
GSEPD	ECE585 Independent Study	
COS	CHM 551 Biological Mass Spectrometry	Approved
COLA	ENG 532 Contemporary Literature	Approved
COLA	CJ 699 Capstone Experience	Approved

GRADUATE COURSE CHANGES		
GSEPD	Course Description Change: SPSY 675 Survey of Psychological Foundations of School Psychology	Approved
GSEPD	Course Title Change: SPSY 675 Survey of Psychological Foundations of School Psychology to: Cognitive and Emotional Bases of School Psychology	Approved
CITE	Course Number Changes: ES 614 to ES514 ES 650 to ES 550 ES 600 to ES 575	Approved
Graduate Non-Curricular Requests		
GSEPD	School Psychology, Ed.S.: Change in English Proficiency Requirement text	Approved
COHP	MSN: Update Catalog Information	Approved as Edited
GSEPD	School Psychology Educational Specialist Plan of Study	Approved
GSEPD	Dept.: Leadership Studies/Adult and Technical Education (changes to bring consistency to admission requirements)	Approved

Program Review & Assessment Committee Business: All GC reviews of posted annual assessments were completed.

Credentialing Committee Business: Sottile stated the SOM audit is in progress and all others have been completed.

Miscellaneous Business of the Council: 1) Christofero suggested that discussion is needed regarding 500/600 level course requirements. 2) Christofero raised the issue that more distinction needs to be in place between the Curriculum Committee and the Academic Planning and Standards Committee so that duplication of work is not done.

3) Election of Officers for 2012-2014 Results: Christofero, Chair; Trzyna, Vice-Chair; Brammer, Secretary.

Adjourned 2:20 pm

Attachment 2 Graduate Faculty Status Requests

Type	Faculty Member	College/School	Department/Division	Graduate Faculty Level	Term Start	Term Expires
Add	Armstead, Mary	COS	IST	Graduate	07/24/2012	07/24/2017
Add	Bae, Won-Youl	COHP	SOK	Graduate	01-12-2012	01-12-2017
Add	Blanco, Harold	COE	EDF	Graduate	06/01/12	06/01/17
Add	Borovicka, Nadine	SOM	Forensic Science	Associate	09/01/12	09/01/15
Add	Butz, Adam	COLA	Political Science	Graduate	04/24/2012	04/24/2017
Add	Chui, Yi-Po	CITE	DPT	Graduate	04-01-2012	04-01-2017
Add	Conley, Robin	COLA	Sociology & Anthropology	Graduate	04/12/2012	04/12/2017
Add	Farenga, Andrea	COE	CI	Associate	09/01/12	09/01/15
Add	Gratchev, Viatcheslav	COLA	Modern Languages	Graduate	06/28/2012	06/28/2017
Add	Hayden, Jennifer	SOM	Forensic Science	Associate	09/01/12	09/01/15
Add	Hoffman, Amanda	SOM	Forensic Science	Associate	09/01/12	09/01/15
Add	Mak, Jennifer	CITE	SOK	Graduate	03-31-2012	03-31-2017
Add	Pauley, Thomas	COS	Biological Sciences	Graduate	08/07/12	08/07/17
Add	Pleska, Cathy	COLA	Humanities	Associate	07/02/2012	07/02/2015
Add	Saken, Jon	COS	Physics & Physical Science	Associate	08/01/12	08/01/15
Add	Seferyn, Elizabeth	SOM	Forensic Science	Associate	09/01/12	09/01/15
Add	Stewart, Joshua	SOM	Forensic Science	Associate	09/01/12	09/01/15
Add	Waugh, Lauren	SOM	Forensic Science	Associate	10/01/2012	10/01/2015
Add	Winter, Linda	COE	EDF	Graduate	08/01/12	08/01/17
Delete	Cathcart, Kerrie	SOM	Forensic Science	Associate	06/30/10	06/30/13
Delete	Godby, Justin	SOM	Forensic Science	Associate	11/01/11	11/01/14
Delete	Jaw, Clark	SOM	Forensic Science	Associate	02/28/09	02/28/12

Type	Faculty Member	College/School	Department/Division	Graduate Faculty Level	Term Start	Term Expires
Delete	Pauley, Thomas	COS	Biological Sciences	Graduate	02/28/07	02/28/12
Delete	Snidow, Shawn	COLA	Communication Studies	Associate	08/30/11	08/30/14
Delete	White, Tamela J.	SOM	Forensic Science	Associate	02/28/09	02/28/12
Edit	Castellani, Michael	COS	Chemistry	Graduate	08/31/12	08/3
Edit	Drost, John	COS	Mathematics	Associate	03/30/12	03/31/14
Edit	Orsini, Nicola	COS	Physics	Graduate	10/31/11	11/30/14
Edit	Trzyna, Wendy	COS	Biology	Doctoral	04/19/11	04/19/16

Attachment 3 Standing Committees 2012-2013

Academic Planning, standards, and Polices

Lankton, Nancy
Rawlinson, Bobbi *
Sottile, Jim
Watts, Louis
Zanter, Mark – Chair

Credentialing

Brammer, Cam – Chair
Edington, Lynne
Frank, Susan
Garrett, Jerry

Curriculum

Anderson, Glenn
Heaton, Lisa
Morris, Burnis
Sollars, Vincent
Trzyna, Wendy – Chair

Program Review and Assessment

Larsen, Eldon
Boster, Kellee
Krieg, Fred
Swindell, Chris - Chair



Graduate Council

MEMORANDUM

To: President Stephen J. Kopp

From: Tracy Christofero – Chair, Graduate Council *TC*

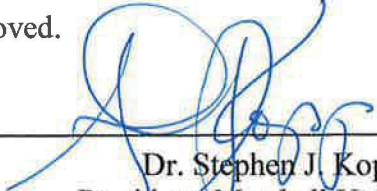
Date: October 9, 2012

Subject: **Approval of Graduate Council Minutes: September 28, 2012**

Attached are the minutes of the September Graduate Council meeting for your review. Approval of these minutes will also serve as approval of curricular motions and graduate faculty status.

Please advise if you have any comments/concerns/questions.

Minutes approved.



Dr. Stephen J. Kopp
President, Marshall University

10/15/12

Date

Note to President's secretary:

Please return the signed original to Tracy Christofero with .pdf copies e-mailed to:

Dr. Tracy Christofero, MUGC 328, South Charleston Campus
Dr. Donna Spindel, Dean, Graduate College, Old Main, Huntington campus
Dr. Cam Brammer, Secretary, Graduate Council, SH 248, Huntington campus
Mr. Tim Melvin, Office of Academic Affairs, Old Main, Huntington campus
Ms. Jennifer Lauhon, Office of Academic Affairs, Old Main, Huntington campus
Ms. Crystal Stewart, Information Technology, Drinko 313A, Huntington campus

MU Graduate Council Meeting Minutes

September 28, 2012

South Charleston campus – Thomas Boardroom

Members Present: Christofero, Trzyna, Brammer, Anderson, Boster, Eddington, Garrett, Heaton, Kreig, Lankton, Larsen, Sollars, Swindell, Watts, Zanter

Members Absent: Boster(excused), Frank (excused), Garrett (excused), Morris (excused), Sottile (excused)

Ex-Officio Members Present: Spindel

Ex-Officio Members Absent: Ormiston, Maher

Guests: Teresa Eagle, Dean GSEPD, Wes Spradley COB

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Christofero	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Zanter	Academic Planning, Standards, & Policies Committee
Trzyna	Curriculum Committee (Attachment 3)
Swindell	Program Review & Assessment Committee
Brammer	Credentialing Committee
Christofero	Miscellaneous business of the Council

Minutes Approval: The August 31, 2012 minutes were approved with correction. (Attachment 1)

Graduate Faculty Status: Graduate Faculty Requests (Attachment 2) were approved. Christofero to make changes/deletions when received. Christofero reminded members that Graduate Faculty Status requests are due two weeks before each Council meeting and they should work with their Deans' designee to assure entries are entered correctly.

Standing Committee Reports:

Academic Planning, Standards, & Policies Committee (Zantar)

The committee was not ready to bring forth a recommendation regarding GC membership, however, discussion was held as to what issues they were considering. Possible change to the bylaws was discussed.

Curriculum Committee (Attachment 3) (Trzyna)

New area of Emphasis Addition from SOJMC Withdrawn

New Course Additions from SOJMC Withdrawn

Course Change Requests: (2)

GSEPD - Counseling 606 Approved

GSEPD - Counseling 600 Approved

Deletion of an Area of Emphasis: (1)

ATE : Area of Emphasis: Interdisciplinary Studies Approved

New Graduate Catalog Change Requests: (7)

Please review the electronic file for complete description.

- 1. College: COHP – Health Informatics..... Approved
- College: COB – Change Requests:
- 2. MBA admission Requirements Informatics Approved
- 3. Clarify Foundation Courses not part of MBA Program Informatics ... Approved
- 4. Clarify Foundation Courses not part of MBA Program Informatics ... Approved
- 5. EMBA admission requirements Informatics Approved
- 6. HRM admission requirements Informatics Approved
- 7. HCA admission requirements Informatics Approved

Program Review & Assessment Committee (Swindel)

Assignments will be made for program reviews soon. Mary Beth Reynolds will train Council members at the next meeting.

Credentialing Committee (Brammer)

No Report

Miscellaneous Business of the Council: (Christofero)

Next Meeting date:

- October 26, 2012 – Huntington – **DL349**



Note room change

Meeting adjourned at 2:05 pm

Submitted by Cam Brammer, October 8, 2012; revised by Tracy Christofero, October 9, 2012

Attachment 1
MU Graduate Council *Previous* Minutes
August 31, 2012

Huntington Campus – Don Morris E210

Members Present: Christofero, Trzyna, Brammer, Boster, Frank, Garrett, Krieg, Lankton, Larsen, Morris, Sottile, Swindell, Watts, Zanter

Members Absent: Edington (excused), Heaton (excused), Sollars

Ex-Officio Members Present: Spindel, Maher

Ex-Officio Members Absent: Ormiston

Guests: Glen Anderson

Christofero convened the meeting at 1:00pm.

Agenda

Christofero	Welcome, Introductions, Announcements
Brammer	Approval of previous meeting Minutes (Attachment 1)
Christofero	Report of graduate faculty status candidates (Attachment 2)
Christofero	Additional Business
Christofero	Review committee assignments and functions (Attachment 3)
All	Elect committee chairs

Minutes Approval: The April 27th minutes were approved

Graduate Faculty Status: Graduate Faculty Requests were approved.

Miscellaneous Business of the Council: Christofero requested a vote for the two new colleges (Pharmacy and GSEPD) to be represented on Council. After discussion, the two colleges were approved for GC membership.

Christofero charged the Academic Planning Committee to review the bylaws and provide a recommendation regarding GC membership allocation.

Christofero reminded members that Graduate Faculty Status requests are due two weeks before each Council meeting and they should work with their Deans' designee to assure entries are entered correctly. Spindel was provided with drop-down menu suggestions.

Brammer and Frank volunteered to serve on the Sabbatical Leave Request committee chaired by Spindel.

Meeting adjourned at 1:40 pm

Attachment 2

Graduate Faculty Status Requests

Type	Faculty Member	College/School	Department/Division	Graduate Faculty Level	Term Start	Term Expires
		LCOE				
		LCOE				
		LCOE				
	Bae, Won-You	COHP	SOK			01-12-2017
	Bae, Wonyul	COHP	School of Kinesiology		01/31/2012	01/31/2017
Add	Campbell, Elizabeth	GSEPD	El and Sec Education	Graduate	09/01/12	09/01/17
Add	Howard, Lori	GSEPD	Special Education	Graduate	09/01/12	09/01/17
Add	Jung, JiYoon	COS	Mathematics	Graduate	08/28/2012	08/28/2017
Add	Larison, Isaac	GSEPD	Reading Education	Graduate	09/01/12	09/01/17
	Mallick, Avishek	COS	Mathematics			
	Mallick, Avishek	COS	Mathematics			
Add	Oberly, Ralph	COS	Physics & Physical Science	Graduate	08/27/12	08/27/17
Add	Reusch, Elizabeth	LCOB	MGT/MKT/MIS	Associate	03/15/2012	03/15/2015
Add	Shepherd, Terry	COHP	School of Kinesiology	Graduate	08/15/12	08/15/17
Add	Skoretz, Yvonne	GSEPD	El and Sec Education	Graduate	09/01/12	09/01/17
Add	Waldron, Jayme	COS	Biological Sciences	Graduate	08/27/12	08/27/17
Edit	Frost, Leslie	COS	Chemistry	Graduate	09/18/12	09/18/17
Edit	Gould, Mary	COHP	Dietetics	Graduate	05/14/2012	05/14/2017
Edit	Kim, Jung Han	SOM	Pharmacology, Physiology & Toxicology	Doctoral	01/01/12	09/30/15
Edit	Mak, Jennifer	COHP	SOK	Doctoral	01/31/2012	01/31/2017
Edit	Massing, Peter	COFA	Art	Graduate	09/30/12	09/30/17
Edit	Rushton, Catherine	SOM	Forensic Science	Associate	10/31/12	10/31/15
Edit	Staton, Pamela	SOM	Forensic Science	Graduate	10/01/12	10/01/17
Edit	Strait, Suzanne	COS	Biology	Doctoral	08/28/2012	08/28/2017
Edit	Williams, William		Applied Science & Technology	Associate	09/04/12	09/04/14

Attachment 3

Graduate Curriculum Requests

The following is a brief listing of the Curriculum items submitted for Graduate Council approval at the September 2012 meeting. All pending requests may be viewed in their entirety at the following link:
<http://www.marshall.edu/graduate/graduatecouncil/gcproposallist.asp>

NEW AREA OF EMPHASIS ADDITION (1) Withdrawn

Department: JMC
Area of Emphasis Title: Digital Storytelling
Credit Hours: 30
Type of Change Requested: addition
Term to Take Effect: Fall 2013

NEW COURSE ADDITIONS (6) All Withdrawn

College: SOJMC

Department: JMC

Course Number and Title: JMC 605 Master's Network

Catalog Description: This course cultivates brainstorming and critiquing methods and incubates ideas in a collaborative setting. Students will build useful networks, and formulate a creative process tailored to their Master's Initiative Project.

Prerequisites: None

First Term Offered: Fall 2013

Credit Hours: 3

Department: JMC

Course Number and Title: JMC 640 Design Thinking

Catalog Description: This course engages students in the human-centered design thinking process for the innovative transformation of products and services.

Prerequisites: None

First Term Offered: Spring 2012

Credit Hours: 3

Department: JMC

Course Number and Title: JMC 640 Design Thinking

Catalog Description: This course engages students in the human-centered design thinking process for the innovative transformation of products and services.

Prerequisites: None

First Term Offered: Spring 2012

Credit Hours: 3

Department: JMC

Course Number and Title: JMC 643 New Media Cultures

Catalog Description: This course investigates the political, economic, and cultural influences of new communications technologies, both in history and in today's world.

Prerequisites: none

First Term Offered: Fall 2013

Credit Hours: 3

Department: JMC

Course Number and Title: JMC 678 Organizational Storytelling in Public Relations

Catalog Description: This course examines storytelling within organizations. Emphasis is on the theory behind storytelling and applying theory to practical internal and external scenarios using storytelling as a tactic in organizational.

Prerequisites: None

First Term Offered: Fall 2013

Credit Hours: 3

Department: JMC

Course Number and Title: JMC 682 Master's Initiative

Catalog Description: Creation of a non-traditional digital thesis in an applicable professional or scholarly subject through intensive research and creative technique.

Prerequisites: JMC 682 Master's Initiative Network

First Term Offered: Fall 2013

Credit Hours: 6

COURSE CHANGE REQUESTS (2) All Approved

CREDIT HOUR CHANGE

College: GSEPD

Department: Counseling

Course Number and Title: COUNSELING 606 CAREER AND LIFESTYLE DEVELOPMENT

ORIGINAL CREDIT HOURS 1.00 - 6.00

NEW CREDIT HOURS 3.00

Students are required to take 3hrs of this course. The credit hour range of 1-6hrs is no longer applicable to our program. Students are required to take only 3 hours of this course.

CREDIT HOUR CHANGE

College: GSEPD

Department: Counseling

Course Number and Title: COUNSELING 600 PROFESSIONAL ORIENTATION

ORIGINAL CREDIT HOURS 1.00 - 3.00

NEW CREDIT HOURS 3.00

Students are required to take 3hrs of this course. The credit hour range of 1-3hrs is no longer applicable to our program. Students are required to take 3 hours of this course.

DELETION OF AREA OF EMPHASIS (1) Approved

Department: Adult & Technical Education

Area of Emphasis Title: Interdisciplinary Studies

Credit Hours: 36

Type of Change Requested: Deletion of Interdisciplinary Studies Area of Emphasis

Term to Take Effect: Spring 2013

Rationale: The concept of an interdisciplinary studies program was envisioned by a former Marshall President as a degree that would be shared by three separate liberal arts departments (disciplines). Students would select the three disciplines and justify to faculty that the disciplines would benefit the student's future professional life. The former President was unable to get any traction on his interest in an interdisciplinary program. Since then, this program has undergone several changes, including being converted from a stand-alone Masters degree to an area of emphasis in Adult & Technical Education. Through these changes, the Interdisciplinary Studies program has served many students well. However, with the importance being placed on program outcomes and identification of the specific skills that graduates will have, a generalist approach like Interdisciplinary Studies is no longer appropriate for graduate education.

NEW GRADUATE CATALOG CHANGE REQUEST: (6) All Approved

College: COHP

Department: Health Informatics

*Please review the electronic file of the complete request

College: COB

Type of change request: MBA admission requirements

Department: Business

Degree program: MBA

Effective date: Fall 2012

Type of change request: To clarify Foundations courses are not actually part of MBA program

Department: Business

Degree program: MBA

Effective date: Fall 2012

Type of change request: EMBA admission requirements

Department: Business

Degree program: EMBA

Effective date: Fall 2012

Type of change request: HRM admission requirements

Department: Business

Degree program: HRM

Effective date: Fall 2012

Type of change request: HCA admission requirements

Department: Business

Degree program: HCA

Effective date: Fall 2012