MARSHALL UNIVERSITY®

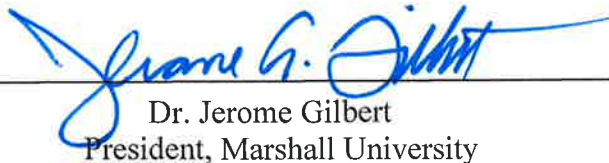## Graduate Council

MEMORANDUM

To: Dr. Jerome Gilbert – President

From: Dr. Lori Howard – Chair, Graduate Council *ℒℋ*

Date: February 12, 2020

Subject: **Approval of Graduate Council Minutes: January 31, 2020**

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

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

Minutes approved.

_____   **2-18-2020**
                Dr. Jerome Gilbert   Date
         President, Marshall University

Note to Cora Pyles, Executive Assistant to the President:
        Please return the signed original to Dr. Lori Howard with .pdf copies e-mailed to:

        Dr. Lori Howard, Chair, Graduate Council, howardl@marshall.edu
        Dr. Conrae Lucas-Adkins, Secretary, Graduate Council, lucas26@marshall.edu
        Dr. David Pittenger, Dean, Graduate College, pittengerd@marshall.edu
        Dr. Monica Brooks, Asst. VP Online Learning & Libraries, brooks@marshall.edu
        Dr. Tammy Johnson, Exec. Director of Admissions, johnson73@marshall.edu
        Dr. Sonja Cantrell, Registrar, cantrel1@marshall.edu
        Dr. Sherri Smith, Associate VP for Academic Affairs, smithsc@marshall.edu
        Dr. Mary Beth Reynolds, Associate VP Assessment, reynoldm@marshall.edu
        Ms. Sandee Lloyd, Graduate Dean's Office, lloyd@marshall.edu
        Mr. Adam Russell, Office of Academic Affairs, russell58@marshall.edu

MU Graduate Council Meeting Minutes- January 31, 2020
Huntington Campus: Drinko 402

Members Present: Adkins, Allen, Beard, Blough, Georgel, Heaton, Howard, Lanham, Lucas-Adkins, Sollars, Thompson, Vauth, Wait
Members Absent: Davis, Lawrence, Hanna
Ex-Officio Members Present: Pittenger
Ex-Officio Members Absent: Maher, Taylor
Guests: Carey, Lankton, McInerney, Tolliver

Agenda

Howard	Welcome, Introductions, Announcements
Lucas-Adkins	Approval of Previous Meeting Minutes (Attachment 1)
Wait	Planning Committee Requests (Attachment 2)
Beard	Curriculum Committee Requests (Attachment 3)
Thompson	Program Review Committee (Attachment 4)
Allen	Credentialing Committee
Howard/Tolliver	Title IX: Need for Prevention Education
Pittenger	English Department Writing Course
Howard	Other Information (Ombudsperson)

Please reserve these meeting dates:
- February 28, 2020 – South Charleston Thomas Boardroom
- March 20, 2020 – Huntington Drinko 402 DATE CHANGE
- April 24, 2020 – South Charleston Thomas Boardroom

Reminder: All electronic and hard copy requests for Graduate Council must be received no later than the first day of the month in which Council meets. Requests for the February 28, 2020 meeting are due Feburary 1, 2020.

Attachments:
1. Minutes of the past meeting
2. Planning Committee Requests
3. Curriculum Committee Requests
4. Program Review Requests for Approval

Meeting called to order 1:04pm.

WELCOME, INTRODUCTIONS, ANNOUNCEMENTS

MINUTES OF PREVIOUS MEETING   APPROVED

(See Attachment 1)

ACADEMIC PLANNING COMMITTEE

(See Attachment 2)

College of Education and Professional Development
Motion passed

Lewis College of Business
Motion passed

College of Health Professions
Motion passed

College of Health Professions/Lewis College of Business
Motion passed

CURRICULUM COMMITTEE (See Attachment 3)

College of Arts & Media (CAM)
Approved no discussion

School of Pharmacy
Discussion about deletion of course, and Eric Blough explained; Motion passed

College of Business
Vince Sollars asked when doctorate program would begin. Nancy Lankton explained that HEPC and federal government approvals are still needed, so can't advertise until these approvals are given. May need to wait until Fall 2021 to begin.

Dean Pittenger explained why federal government has to grant approval approval and clarified that we no longer have to have HEPC approval.

Motion for courses - all approved

PROGRAM REVIEW COMMITTEE (Attachment 4)
Lori T. thanked committee members for their work and recognized the pros & cons of adjusting to the new system

Committee recommends approval of all programs; All approved

CREDENTIALING COMMITTEE
- Tina Allen reports that there will be 2 reviews this spring
- Lori H. said there needs to be graduate advisor nominations. This is a credentialing committee responsibility; Must know who winner is by March 15

Title IX: Need for Prevention Education
Leah Tolliver presented SOM and Graduate School do not have Title 9 education as part of their enrollment.
- Discussed 2 federal laws that require prevention & processes be administered to all students. Do good job at undergrad level but not grad level. Leah said we are deficient in this area & must remediate it. For undergrads, Leah sends letter before they begin to let them know the online course needs to be taken. This is not done for grad. students yet. Everfi is the co. that provides the online module.
- It is a requirement per 2 federal laws
- We need to make this available to grad students
- Lori H. discussed with Vince Sollars ways to get the info to med students & research students during their orientation or "bootcamp"
- The ongoing education requirement is already available, so it is the new students that are of concern.
- For Feb. meeting, there needs to be a passed recommendation by Graduate Council that we are doing this for all graduate students. We need to talk to our colleges about how this will affect newly admitted students. Perhaps send students a reminder in Nov. that unless the module is completed there will be hold on registration.
- Lori T. asked what happens if students don't complete the module; Leah has capability to put hold on registration for those who don't complete. Leah focuses on student completion of Part 1 of the training.
- Dean Pittenger volunteered to draft the motion for the Feb. meeting and Lori T. will make the motion.

English Department Writing Course
Dean Pittenger discussed new course to help students with writing research projects
- COEPD provided list of questions and Dean tried to answer those; he has also answered questions from other depts.
- COB is interested in integrating writing courses; CO engineering also expressed interest in the professional writing courses
- Dr. Carey (Dept. of English) present & Dean said he has spoken with her.

Dr. Carey discussion
- Univ. of Iowa has a similar class; Dr. Carey corresponded with them and received copies of syllabi
- Have begun to design and plan to run one section of course as Special Topics in fall

- Writing coaching and academic coaching- students will need to either come in with something to work on or have plan to make weekly progress during the course
- For Credit course, 3 hours; cap will likely be 12 students
- Issues: can it be repeated; is it graded or cr/nc; will different levels of students be grouped together; this is not line editing course; we have other resources for that; Dr. Bob Hong is trained in linguistics & has helped many students through the thesis stage. He would be the instructor
- Dean is discussing with Provost Taylor about possibility of bringing in additional faculty for the course
- Will rely on discretion of dept. about what the project paper needs to contain; Dr. Hong will work on how to write lit review, structure & formatting and academic language; the model is generally face to face "workshops." Lori H. brought up issue of move for grad students to be educated online, so this course will likely have to be virtual
- Writing Center makes online appts. for distance learners, so Dr. Carey said not to forget this
- Dr. Carey welcomes program input about issues

Other Business:
Remaining items from Lori Howard:

A. Sarah Mollett, from library, is helping with the Blackboard organization function for Grad Orientation (plagiarism, writing center info, ethics are some of the proposed topics). Tracy is helping make that happen. Plan to begin Fall 2020.

B. Philippe discussed ombudsmen / person position. Using ideas from school in NC. Draft was submitted to Faculty Senate EC, made suggestions and then revisions were drafted, and this was the draft that GC has received.
- For the document to be signed by GC and FS representatives- there needs to be feedback from the groups and agreement.
- Vince Sollars asked "what is the person supposed to be doing?" Philippe said Paige (former FS president) had wanted an ombudsperson on campus. Philippe said the initial idea was for the person to be independent, but if person was housed on campus & reported to Pres., then they are not necessarily independent.
- Lori concerned about this person being for faculty & staff. The issues may be different so is one person able to handle both- may not have knowledge of what it means to be faculty. What if same person needs to represent both in an opposing case? Lori would like to have Mr. Lacy/Ward present at GC to discuss. We need to be sure we are not signing off on something when we are not fully informed.
- Philippe requests very quick receipt of feedback from GC (send to Philippe & Lori)

C. Curriculum Committee needs a volunteer since they are down a person.

Updates from Dean Pittenger:
- Scrutiny at undergrad level which will extend to grad level, will not result in cutting of faculty or programs. Want to investigate efficiency and how to arrange things in the system so they are more efficient.
- GC and Grad Faculty need to be involved if there is shared governance

Another issue by Dean:

- Provost is mindful that he has been off campus at request of Pres., thus he has been unable to attend GC meetings. Dean said if things are working well, Provost does not generally attend meetings, so we can infer that GC is doing well.
- Provost will provide lunch for us at a restaurant. Details will be provided in future.

Adjourned at 2:09PM

Attachment 1
MU Graduate Council Meeting Minutes –November 22, 2019
South Charleston Campus: Thomas Boardroom

Members Present: Adkins, Allen, Beard, Davis, Georgel, Heaton, Howard, Lanham, Lawrence, Lucas-Adkins, Thompson, Wait
Members Absent: Blough, Sollars, Vauth
Ex-Officio Members Present: Pittenger
Ex-Officio Members Absent: Maher, Taylor
Guests: Sammons, Somerville, Yoo

Agenda

Howard	Welcome, Introductions, Announcements
Lucas-Adkins	Approval of Previous Meeting Minutes (Attachment 1)
Davis	Planning Committee Requests (Attachment 2)
Beard	Curriculum Committee Requests (Attachment 3)
Thompson	Program Review Committee
Allen	Credentialing Committee
Howard	Graduate Faculty Status Requests (Attachment 4)
Pittenger	Graduate Style Guide
Howard	Other Information

Please reserve these meeting dates:
- January 31, 2020 – Huntington Drinko 402
- February 28, 2020 – South Charleston Thomas Boardroom
- March 20, 2020 – Huntington Drinko 402 DATE CHANGE
- April 24, 2020 – South Charleston Thomas Boardroom

Reminder: All electronic and hard copy requests for Graduate Council must be received no later than the first day of the month in which Council meets. Requests for the January 31, 2020 meeting are due January 1, 2020.

Attachments:
1. Minutes of the past meeting
2. Planning Committee Requests
3. Curriculum Committee Requests
4. Graduate Faculty Status Requests

Meeting called to order 12:58pm.

WELCOME, INTRODUCTIONS, ANNOUNCEMENTS
Lori Howard reintroduced Holly Adkins- grad student representative

MINUTES OF PREVIOUS MEETING   APPROVED

(See Attachment 1)

ACADEMIC PLANNING COMMITTEE

(See Attachment 2)

College of Information Technology and Engineering
Committee moves for approval of MS in Data Science (MSDS); Dr. Lawrence noted that in math dept. there are a couple of core courses and things are going well within the group. Math dept. would have the courses ready to go in time for fall 2020 with online courses. Howard requested from Dr. Yoo a list of the courses from the different colleges. This document will be sent to Dr. Howard for curriculum committee's review; All approved passing

Committee moves for approval of the Non-Curricular Catalog Change to Admission Requirements in Weisberg Division of Engineering; Motion is passed

College of Science
Committee moves for approval of Cyber Forensics and Security degree addition; Dr. Somerville discussed degree and the work that has gone into the development across several depts. (CITE & COS). Both departments agreed upon the name of degree. Dr. Sammons said 10 people in pipeline to apply. Trip scheduled to take students to Fairfax, VA, for tour of Homeland Security.; All approved motion to pass

College of Information Technology and Engineering/ Lewis College of Business
Committee moves for approval of Accessibility Awareness (Interdisciplinary Certificate) in Technology Management/Human Resource Management Department, Motion passed with all in favor

College of Health Professions

Committee moves for approval of non-curricular change in Social Work department; Motion passed with all in favor

Graduate College
Committee moves for approval of Non-Curricular Change (Repeat course policy) in Graduate College; Motion passed with all in favor

CURRICULUM COMMITTEE (See Attachment 3)

College of Health Professions (COHP)
Committee recommended approval for all 3 course additions in COHP Social Work Department; Motion passed with all in favor

College of Science (COS)
Committee recommended approval of all 4 courses in Forensic Science Department, with the following modifications: shortened description of CFS 520 for catalog and the adjustment to 3 hours from 4 hours for CFS 545; Motion passed with all in favor

Committee recommended approval of changes in Division of Engineering; Motion passed with all in favor

PROGRAM REVIEW COMMITTEE
Discussion by Thompson:
- Sharepoint and emphasized importance of making sure you have access, because IT has to provide access
- As of last Wed. some program evals. had not been turned in yet, and Mary Beth has emailed them;
- By Dec. 15th, individuals must have info to depts., Mary Beth & Lori Thompson

CREDENTIALING COMMITTEE
Discussion by Allen:
- COEPD scheduled after Thanksgiving (fall 2019),
- School of Pharmacy scheduled in spring 2020,
- Arts & Media already completed in fall 2019,
- School of Medicine will be scheduled for spring 2020

GRADUATE FACULTY CANDIDATES   (See Attachment 4)

- Motion to move to Executive Session made by Davis at 1:15pm; All in favor
- Motion to move back to regular session at 1:26pm; All in favor
- Motion made to approve Graduate Faculty Status applicants; no discussion; All approved

UPDATES FROM GRADUATE SCHOOL

Discussion of Graduate Style Guide led by Dean Pittenger:
- Dean Pittenger sent style guide to all program directors and invited feedback

- Dean emailed GC a commentary of why changes were either made or denied, including: discussion regarding some limitations of Word; controversy about double spacing; goal is for every thesis and dissertation to look same; awareness that APA has updated to accept "their" as singular pronoun and when more than 3 researchers can now be listed with 2 names and then "et al."
- Graduate Council affirmed/resolved to accept style guide, stated as, "We resolve that the style guide represents formatting standards by which all theses & dissertations will follow."

Further discussion of theses/dissertations led by Dean Pittenger:

- Access to writing center is also encouraged for students;
- Dept. of English interested in developing a graduate course for students who are thinking of writing thesis or dissertation – focus would be how to write well. Representative from English Department will come to Grad Council to discuss plan.
- Discussion will include whether the course is elective or not, graded or not, etc.
- Dean Pittenger suggested title to be, "Professional Writing."
- Davis asked if other colleges/universities have had courses similar & what their outcomes were- Dean stated that, "we would be pioneers."
- Howard noted the importance that English Dept. is willing to offer support and to come and discuss with Grad. Council.
- Graduate Council members encouraged to take this information back to colleges and colleagues for input.

OTHER BUSINESS

Discussion led by Howard:

1) Reminded Graduate Council that when "website switch is flipped," there may be problems with catalog & website information. Be sure to verify that info is same between each.

2) Reminder to "nudge" the authors of the programs that up for review this year to check their descriptions in catalog.

3) Degree Works Discussion: faculty would like more control of how to make changes, such as course substitution, without having to go through so many approval levels. Heaton expressed her concerns; Dean Pittenger said Degree Works designed for undergraduate programs with a very prescribed plan of study. If the grad program is also very regimented, then Degree Works works well. However, there are several programs that do not have such a structured format. Recommended that Degree Works is only as a way to track students' progress- it is not the tool to use to determine if student has met the degree

4) Title 9- SOM and Graduate Programs are not requiring the prevention training on sexual harassment, drinking, etc. Grad Programs is going to talk with SOM about how to get these trainings to their students. Howard has asked Leah Tolliver to speak to Graduate Council at meeting in January.

5) Ad Hoc Dog Therapy Committee Discussion- please send Lori Howard email if there is an issue or concern with dogs. Davis said to ask what happens if MU does not own the building in which classes are being held and what liability would be. Howard will ask Mindy Backus. Three areas in which dogs would be deployed & available to students: Counseling Center, Regular visits to other places, i.e. fountains, atrium; During testing weeks they would be on call at library, student center, etc. Lori Thompson mentioned students who were unable to get approval for their pets to come to their dorms.
Meeting adjourned at 1:59PM.

Attachment 2
Academic Planning Committee Requests
January 31, 2020

College of Education and Professional Development
Department/Division: Leadership Studies
Degree: Certification in Social Services and Attendance
Type of Request: Change (Plan of Study)
Starting Date: Spring 2020 (Change to Summer 2020)
Rationale: Changing a plan of study course requirement from LS 693 School Law for Support Personnel to an existing program course that is used in our principle programs, LS 675 Legal and Policy issues, to maximize student course enrollment. Updating text in the "admission requirement" paragraph due to Graduate Admissions' changing the "link address" and Praxis updating the test number. Text is being added to the catalog to explain existing program requirements. Text is also being added to only allow one grade of "C" in this certification program because there are only four courses (12 hours) in this program.

Lewis College of Business
Department/Division: Management
Degree: Doctor Nurse Anesthesia Program (DNAP)
Type of Request: Non-Curricular Catalog Change
Starting Date: Summer 2020
Rationale: So that the DNAP applicants are not required to submit transcripts from schools attended to be considered for admission. Most of these students attend multiple Universities/Community Colleges, so having to submit all transcripts has caused delays in their admission.
Please note that a revised request was sent to the Planning Committee and the Chair of the Graduate Council and the most recent version is being presented for approval.

College of Health Professions
Department: MS Sport Administration
Type of Request: Accelerated Master's Degree (AMD)
Effective Date: Fall 2020
Rationale: An Accelerated Master's Degree in MS Sport Administration pathway will help retain qualified undergraduate students into our program. Enrichment of our current Master's program with talented and qualified students, who have strong academic background and boosting undergraduate student recruitment, as prospective students will see the chance toward two degrees in approximately five years and, as a result, will join Marshall University.

College of Health Professions/Lewis College of Business
Department/Division NA
Certificate: Graduate Certificate in Nursing Informatics
Type of Request: Change from COHP to the LCOB
Starting Date: Spring 2020 (Change to Summer 2020)
Rationale: The COHP and the LCOB are submitting this change to move the Graduate Certificate in Nursing Analytics from the College of Health Professions to the Lewis College of Business. This change is necessary because Girmay Berhie, the Chairperson of the Health Informatics MS degree and the two graduate certificate programs, has resigned. Because of problems in the long-term sustainability of staffing the program, Dean Prewitt and Dean Mukherjee agreed that the LCOB might be better equipped, in terms of faculty and expertise, to run the program. This change is appropriate and in the best interest of each College, and the University as a whole. The LCOB is teaching five out of the six courses in the certificate program. It already has other health care-related programs and has numerous faculty with expertise in the area. The LCOB has helped facilitate a smooth transition of the health informatics MS program during fall 2019.

Department/Division NA
Certificate: Graduate Certificate in Online Data Analytics in Health Care
Type of Request: Change from COHP to the LCOB
Starting Date: Spring 2020 (Change to Summer 2020)
Rationale: The COHP and the LCOB are submitting this change to move the Graduate Certificate in Nursing Analytics from the College of Health Professions to the Lewis College of Business. This change is necessary because Girmay Berhie, the Chairperson of the Health Informatics MS degree and the two graduate certificate programs, has resigned. Because of problems in the long-term sustainability of staffing the program, Dean Prewitt and Dean Mukherjee agreed that the LCOB might be better equipped, in terms of faculty and expertise, to run the program. This change is appropriate and in the best interest of each College, and the University as a whole. The LCOB is teaching five out of the six courses in the certificate program. It already has other health care-related programs and has numerous faculty with expertise in the area. The LCOB has helped facilitate a smooth transition of the health informatics MS program during fall 2019.

Department/Division NA
Certificate: Graduate Certificate in Online Data Analytics in Health Care
Type of Request: Non-Curricular Change – Catalog Description
Starting Date: Fall 2019 (Change to Summer 2020)
Rationale: The COHP and the LCOB are submitting this change to move the Graduate Certificate in Nursing Analytics from the College of Health Professions to the Lewis College of Business. This change is necessary because Girmay Berhie, the Chairperson of the Health Informatics MS degree and the two graduate certificate programs, has resigned. Because of problems in the long-term sustainability of staffing the program, Dean Prewitt and Dean Mukherjee agreed that the LCOB might be better equipped, in terms of faculty and expertise, to run the program. This change is appropriate and in the best interest of each College, and the University as a whole.

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Attachment 3
Curriculum Committee Requests

College of Arts & Media (CAM)

Department: Music
Course: MUS 537
Course Title: Brass Band of the Tristate
Type of Change Request: Course Addition
First Term Offered: Fall 2020
Credit Hours: 1
Catalog Description: A community/university ensemble modeled after the British-style brass band.

School of Pharmacy

Department: Pharmacy Practice, Administration, and Research
Course Number and Title: PHAR 733 Residency Preparation
Type of Change Request: Course Addition
Catalog Description: This course will help to prepare the pharmacy student for completion of postgraduate training, exploring processes including research project design and execution, interviewing, residency applications, and professional development.
Prerequisites: P3 Standing in the School of Pharmacy
First Term Offered: To be offered as PHAR 733 Fall 2020 (first offered as a special topics course in Fall 2015; offered for 4 fall semesters total)
Credit Hours: 3

Department: Pharmaceutical Science and Research
Course Number and Title: MSPS 585 Independent Study
Type of Change Request: Course Addition
Catalog Description: Independent Study
Prerequisites: Full admission to the MSPS program
First Term Offered: Fall 2020
Credit Hours: 1-3

Department: Pharmaceutical Science and Research
Course Number and Title: MSPS 581 Special Topics
Type of Change Request: Course Addition
Catalog Description: Special Topics
Prerequisites: Full admission to MSPS program.
First Term Offered: Fall 2020
Credit Hours: 1-3

Department: Pharmaceutical Science and Research
Course Number and Title: MSPS 699 Thesis
Type of Change Request: Course Addition
Catalog Description: Thesis

Prerequisites: Full admission to the MSPS program.
First Term Offered: Fall 2020
Credit Hours: 1-6

Department: Pharmaceutical Science and Research
Course Number and Title: MSPS 632 Prod. Develop. by Quality by Design
Type of Change Request: Course Addition
Catalog Description: Product Development by Quality by Design
Prerequisites: Full admission to the MSPS program
First Term Offered: Spring 2021
Credit Hours: 3

Department: Pharmaceutical Sciences and Research
Course Number and Title: MSPS 556 Biochemistry
Type of Change Request: Course Deletion
Rationale for deletion: Course has never been taught. Instructional needs now covered by PHAR521 and MSPS512.
Final Term Offered: Fall 2019
Courses added (if any): PHAR521 and MSPS512 (both courses approved, offered, and in graduate catalog)

Department: Pharmaceutical Sciences and Research
Course Number and Title: MSPS 531 Pharmacy Reg Affairs
Type of Change Request: Course Number Change
Rationale for change: The request seeks approval to correct a course number error in the graduate catalog. The course number listed on Pg. 239 of the graduate catalog should be changed from MSPS531 to its already approved course number- MSPS532. There is no change in the course or its expectations. Simply want to correct the numbering error.

College of Business
Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 701: current Research Issues in Business and Economic Development
Type of Change Request: Course Addition
Catalog Description: This course describes key business and economic development research issues. It shows how matters such as jobs, unemployment, policymaking, budget, taxes, and public investment apply to business research and practice.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2020
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 702: Current Research Issues in Business Innovation
Type of Change Request: Course Addition
Catalog. Description: Students will be introduced to contemporary research and pedagogical topics in business innovation including design thinking, disruptive innovation, corporate innovation, and the pedagogy of business innovation.
Prerequisites: Permission of the DBA Program Director

First Term Offered: Spring 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 703: Current Research Issues in Business Technology
Type of Change Request: Course Addition
Catalog Description: This course covers research topics related to business technology including investments, strategy, economic value, cybersecurity, privacy, adoption, diffusion, and development methods. Students will explore the academic literature in this area.
Prerequisites: None
First Term Offered: Summer 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 704: Current Research Issues in Global and International Business
Type of Change Request: Course Addition
Catalog Description: Students are exposed to key topics in global and international business. They will investigate academic research on multinationalism, global competition and strategic management, and global marketing to develop research questions.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 705: Pedagogy in Business Schools
Type of Change Request: Course Addition
Catalog Description: This course focuses on pedagogical practices in business schools including both traditional and innovative teaching methods. Students will understand effective teaching and learning practices in business schools. Prerequisites: Permission of the DBA Program Director
First Term Offered: Spring 2022
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 710: Business Research Design and Methods
Type of Change Request: Course Addition
Catalog Description: Students will be introduced to business research designs including exploratory, descriptive, causal, experimental, case study, cross-sectional, and longitudinal research designs. Students will be exposed to both quantitative and qualitative methods.
Prerequisites: Permission of DBA Program Director
First Term Offered: Fall 2020
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 711: Quantitative Methods I: Applied Business Statistics
Type of Change Request: Course Addition
Catalog Description: This course covers techniques and applications of regression analysis and ANOVA models using statistical software. Students will apply the methods to real world problems and making valid statistical conclusions. Prerequisites: Permission of the DBA Program Director

First Term Offered: Fall 2020
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 712: Quantitative Methods II: Applied Business Statistics
Type of Change Request: Course Addition
Catalog Description: The purpose of this course is to familiarize students with conceptual bases of SEM as well as applications necessary to undertake doctoral-level research and to answer questions of causal interest.
Prerequisites: Permission of DBA Program Director
First Term Offered: Spring 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 713: Quantitative Methods III: Advanced Business Statistics
Type of Change Request: Course Addition
Catalog Description: This course extends the basic linear model frameworks learned in DBA 711 and 712 to non-linear regressions and non-parametric statistical tools and data-driven techniques.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 714: Qualitative Methods in Business Research
Type of Change Request: Course Addition
Catalog Description: This course introduces major qualitative approaches in business research including case study research, ethnography, narrative inquiry, discourse analysis, grounded theory, text analysis, and action research. Prerequisites: Permission of the DBA Program Director
First Term Offered: Spring 2022
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 720: Research Seminar in Managerial Accounting
Type of Change Request: Course Addition
Catalog Description: This course includes a study of managerial accounting research topics and methods. Students will review and critically analyze research articles on budgeting, performance measures, enterprise risk management, innovations, and methodologies.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Spring 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 721: Research Seminar in Auditing
Type of Change Request: Course Addition
Catalog Description: Seminal and contemporary research articles on the audit environment, auditor decision making, auditor independence, the effects of auditing on the financial reporting process, and auditor fees will be introduced. Prerequisites: Permission of the DBA Program Director
First Term Offered: Summer 2021

Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 722: Research Seminar in Financial Accounting
Type of Change Request: Course Addition
Catalog Description: Students in this course will learn to critically analyze financial accounting research to identify potential areas for future study that can advance the current body of knowledge.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 730: Research Seminar in Health Care Delivery
Type of Change Request: Course Addition
Catalog Description: This course studies health care delivery research topics. Students will review and critically analyze literature on integrated health care delivery systems, clinical effectiveness, innovative technologies, workforce issues, and other topics.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Spring 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 731: Research Seminar in Managerial Epidemiology
Type of Change Request: Course Addition
Catalog Description: This course provides insight into research topics that explore managerial epidemiology including disease control and transmission; population health measurement; planning and quality management; incidence, prevalence, morbidity, and mortality; and others.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Summer 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 732: Research Seminar in Health Care Information Management
Type of Change Request: Course Addition
Catalog Description: This course addresses contemporary research Issues in health care information management research. Research relating to electronic health records, data analytics, safety, privacy, and health information technology will be discussed.
Prerequisites: Permission of DBA Director
First Term Offered: Fall 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 740: Research Seminar in Human Resource Management and Type of Change Request: Course Addition
Organizational Behavior Catalog Description: This seminar is a review and analysis of the theories, models, and concepts utilized in the research of organizational behavior and human resource management.
Prerequisites: Permission of the DBA Program Director

First Term Offered: Spring 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 741: Research Seminar in Operations, Business Models, and Strategic Management
Type of Change Request: Course Addition
Catalog Description: This course addresses issues in operations, business models, and strategic management with extensive. reviews of research areas such as sustainable operations, strategic positioning, organizational structure and performance, and corporate governance.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Summer 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 742: Research Seminar in Entrepreneurship, Small Business, and Family Firms
Type of Change Request: Course Addition
Catalog Description: Students in this seminar will study seminal and current research on the idiosyncratic nature of entrepreneurship, small business, and family firms. They will discuss theory and make connections among findings. Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2021
Credit Hours: 3

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 790: Dissertation Design
Type of Change Request: Course Addition
Catalog Description: This course is an individualized scholarly investigation of an important topic in business. It prepares students for the dissertation process and focuses on issues such as dissertation committee selection.
Prerequisites: Permission of the DBA Program Director
First Term Offered: Spring 2022
Credit Hours: 3-6

Department: College of Business (Doctor of Business Administration)
Course Number and Title: DBA 791: Dissertation
Type of Change Request: Course Addition
Catalog Description: Coursework supports and guides doctoral candidates in their research and the development and defense of the dissertation. The course provides individual time with members of the student's dissertation committee. Prerequisites: Permission of the DBA Program Director
First Term Offered: Fall 2022
Credit Hours: 3

Attachment 4
Program Committee Requests for Approval

Program Reviews to be approved by the Graduate Council:

Biomedical Research MS & Department
Biomedical Research PHD & Department
Clinical and Translational Science MS & Department
Communication Disorders MS & Department
Dietetics MS & Department
Dietetics Internship
Engineering MSE & Department
Mechanical Engineering MSME & Department
Medicine MD & Department
Nursing MSN & Department
Family Nurse Practitioner Post Master's Certificate
Nursing Administration Post Master's Certificate
Nursing Education Master's Certificate
Public Health MPH & Department
Social Work MSW & Department