

To: Members of the 2019-2020 Graduate Council
From: Colleen Mouw, Chair
Nasser Zawia, Dean
Brenton DeBoef, Associate Dean
Date: 06 April 2020
RE: Agenda for Meeting Number 531 of the Graduate Council to be held on Monday, 06 April 2020 at 2:00 p.m. through Webex.

- I. **Call to order**
- II. **Council Members Attendance Call**
- III. **Approval of Minutes of Meeting Number 530, 02 March 2020** (please see attachments)
- IV. **Conferral of Graduate Degrees** (*Zawia*)
- V. **Announcements**
 - A. Graduate Faculty Summit Postponed (*DeBoef*)
 - B. Graduate School Accommodations Update (*DeBoef*)
 - C. Graduate Student Academic Appeals Board Decision (*Martinez*)
 - D. Graduate School Small Tuition Awards (*Zawia & Martinez*), Excellence in Masters and Doctoral Thesis and Dissertation Award and Excellence in Mentoring Awards (*Mosley Austin*)
 - E. Professional Development Upcoming Events (*Mitnick*)
 - F. Recent appointments to the Graduate Faculty since those listed on 02 March 2020 meeting agenda (*DeBoef*)

Britny Rogala, Clinical Assistant Professor, Pharmacy Practice
Georges Dossot, Adjunct Professor, Ocean Engineering
Steven Crocker, Adjunct Professor, Ocean Engineering
Scott Buchanan, Adjunct Assistant Professor, Natural Resource Science
Wa Iba, Adjunct Professor, Fisheries, Animal and Veterinary Science
- VI. **New Program Committee**
 - A. Graduate Certificate in Fisheries Online
 - B. MS PhY Quantum Computing
- VII. **New Business**
 - A. New Grade Options for Spring 2020 (*Mouw & DeBoef*)
 - B. Duolingo as an accepted English Proficiency test (*Mosley Austin*)

VIII. Graduate Curriculum (See Google Drive for Course forms) (DeBoef)

Course Code Changes

COLLEGE OF ARTS AND SCIENCES

CCJ 450 White Collar Crime

Formerly SOC 450.

Changing course code and prerequisites.

COLLEGE OF BUSINESS

ACC 201, 201H, 202, 301, 302, 303, 401, 402H, 403, 404, 491, 492, 493, 691, 692, 699

Changing course coding from BUS 201, 201H, 202, 301, 302, 303, 401, 402H, 403, 404, 491, 492, 493, 691, 692, 699.

Creation of a new course code for Accounting.

BAI 110, 111, 113, 210, 211, 212, 304G, 310, 356, 357, 358, 405, 455, 456, 457, 458, 476, 491, 492, 608, 691, 692, 699

Changing course coding from BUS 110, 111, 113, 210, 211, 212, 304G, 310, 356, 357, 358, 405, 455, 456, 457, 458, 476, 491, 492, 608, 691, 692, 699.

Creation of a new course code for Business Analytics and Intelligence.

FIN 220, 220H, 321, 322, 323, 335, 336, 337, 338, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 435, 491, 492, 604, 691, 692, 699

Changing course coding from BUS 220, 220H, 321, 322, 323, 335, 336, 337, 338, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 435, 491, 492, 604, 691, 692, 699.

Creation of new course code for Finance.

INE 140G, 149, 247, 249, 315, 315H, 316, 348, 349, 449, 491, 492, 691, 692, 699

Changing course coding from BUS 140G, 149, 247, 249, 315, 315H, 316, 348, 349, 449, 491, 492, 691, 692, 699.

Creation of new course code for Innovation and Entrepreneurship.

MGT 104GH, 317, 340, 341, 341H, 342, 343, 344, 345, 346, 441, 442, 443, 444, 445, 445H, 446, 447, 448, 450, 461, 491, 492, 605, 606, 607, 612, 691, 692, 699

Changing course coding from BUS 104GH, 317, 340, 341, 341H, 342, 343, 344, 345, 346, 441, 442, 443, 444, 445, 445H, 446, 447, 448, 450, 461, 491, 492, 605, 606, 607, 612, 691, 692, 699. Deletion of BUS 140G.

Creation of new course code for Management.

MKT 265, 366, 367, 465, 466, 467, 468, 470, 475, 491, 492, 610, 611, 691, 692, 699

Changing course coding from BUS 265, 366, 367, 465, 466, 467, 468, 470, 475, 491, 492, 610, 611, 691, 692, 699. Deletion of BUS 266 and BUS 368.

Creation of new course code for Marketing.

SCA 255, 359, 360, 361, 410, 459, 460, 462, 463, 464, 491, 492, 609, 691, 692, 699

Changing course coding from BUS 255, 359, 360, 361, 410, 459, 460, 462, 463, 464, 491, 492, 609, 691, 692, 699.

Creation of new course code for Supply Chain Management.

400-Level Course Changes

COLLEGE OF ARTS & SCIENCES

APG 412 Primatology

Investigation of the behavior of wild and captive prosimians, monkeys, and apes, and anthropological application of primate data for conservation and reconstructing human origins. *6 credits.*

Change of title and description. Increase in credits due to addition of laboratory/field work.

CHN 411 Intensive Advanced Chinese for the Chinese Flagship Program I

Survey of Chinese literature, Media Chinese and Classical Chinese. Part 1 of intensive course for Flagship students. *4 credits.*

Change in course number (previously 315) and prerequisites. Allowing graduate credit.

CHN 412 Intensive Advanced Chinese for the Chinese Flagship Program II

Survey of Chinese literature, Media Chinese and Classical Chinese. Part 2 of intensive course for Flagship students. *4 credits.*

Change in course number (previously 316) and prerequisites. Allowing graduate credit.

MUS 421 Aesthetics of Electro-Acoustic Music Composition

Study and application of electronic music composition, and exploration of aesthetic goals since 1945 through analysis of compositional and technological procedures, culminating in a major composition electro-acoustic project.  *Course deletion.*

PSC 546 Diplomacy in Practice

Seminar emphasizes the role of diplomacy in conflict resolution and in responding to international crisis. Emphasis includes the scope and role of diplomats as foreign policy actors and state representatives. *3 credits.*

Change in title, description, and prerequisites.

SOC/AAF 428 Institutional Racism

Critically examines the origin, nature, and consequences of institutional racism in the US. *3 credits.*

Changes to description.

SOC 438 Aging in Society

Analysis of the use of age in assigning roles, age changes over the life course, and the implications of demographic changes for societies. Emphasis upon theories of aging, the status and power of the aged, and relations between age groups. *3 credits.*

Changes in prerequisites.

SOC 452 Class and Power

Critically analyzes class-based identities and inequalities in contemporary societies. *3 credits.*

Change in description.

COLLEGE OF ENGINEERING

BME 473 / ELE 573 Brain Signal Processing and Applications

This course presents advanced techniques in brain signal processing including time-frequency analysis (e.g., wavelet), spatial filters (e.g., Laplacian filters), data reduction techniques (e.g., PCA), and machine learning algorithms (e.g., LDA). *4 credits.*

COLLEGE OF ENVIRONMENTAL AND LIFE SCIENCES

NRS 442 Environmental Crisis Communication

Effective communication requires strategy, clarity, and an audience-centric approach. Using case studies, this course will explore crisis communication theory and practice through the lens of recent environmental disasters. 3 credits.

Removal of "for graduate credit."

COLLEGE OF HEALTH

HDF 442 Healthy Living Environments for Older Adults

Study of normal aging related changes as design determinants of the physical environment. Identifies theories and models of person-environment interaction and environment-behavior issues and procedures for post-occupancy evaluation studies. 3 credits.

Change in course title.

500-Level Course Changes

COLLEGE OF ARTS AND SCIENCES

ENG 599 Master's Thesis Research

Student produces MA thesis in consultation with major professor and committee. May be repeated. 1-6 credits.
Change in description and number of credits. Allowing graduate credit.

COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES

EDC 519 Teaching Internship

Students apply content learned in methods course and prior course work to classroom and other educational settings with multilingual learners. 3 credits.
Change in title and description.

COLLEGE OF ENGINEERING

ISE 520 Human Factors & Ergonomics

A study of human capabilities, mental and physical, and their interactions within the systems where they perform their jobs to help optimize design, improve jobs, and enhance system performance. 3 credits.
Change from 3 credits of lecture to 2 credits of lecture and 1 credit of laboratory.

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES

AFS 501 Professional Develop. in Fisheries and Aquaculture

Formulate learning outcomes and develop professional internships for new AFS graduate students through interaction with faculty; develop skills in environmental communication, leadership, and ethics. 1 credit.
Changing title, description, and mode of instruction for use in a new online certificate in Fisheries Science.

AFS 502 Seminar in Fisheries and Aquaculture

Presentation of proposed, ongoing and completed major projects by AFS graduate students. Discussion among graduate students, faculty, and other mentors on project design, methods, analysis, and presentation. *1 credit.*

Changing title, description, and mode of instruction for use in a new online certificate in Fisheries Science.

AFS 531 Fisheries Stock Assessment

A quantitative approach to describing the processes of fish growth and mortality, the estimation of stock size, the prediction of stock yield, and management practices. Spreadsheets and other microcomputer applications will be used for analysis and modeling. *3 credits.*

Changing mode of instruction and prerequisites to require enrollment in the Online Graduate Certificate in Fisheries Science or permission of instructor.

AFS/OCG 560 Ecosystem-Based Fisheries Science and Management

The scientific components of ecosystem-based fisheries management: climate variation, trophic interactions, habitat, bycatch, and human dimensions. Classes emphasize problem-solving through case studies of domestic and international fisheries. *3 credits.*

Changing mode of instruction and prerequisites to require enrollment in the Online Graduate Certificate in Fisheries Science or permission of instructor.

EVS 505 Environmental Leadership in Practice

Explores theory and practice of leadership in the context of environmental problems and natural resources management. Emphasis on effective leadership and communication approaches across environmental organizations. *3 credits.*

Changing mode of instruction and prerequisites to require enrollment in the Online Graduate Certificate in Fisheries Science or permission of instructor.

COLLEGE OF HEALTH

PHT 545 Topics in Physical Therapy - Gender Issues

Introduction to physical therapy issues specific to gender health throughout the life cycle. Topics include physical therapy management of pelvic and genitourinary health. *2 credits.*

Change in title, description, and prerequisites.

COLLEGE OF NURSING

NUR 531 Family NP Primary Care I

Theoretical knowledge and skills for the development of nursing strategies in analyzing, managing, and preventing health-related problems common to primary health care clients. *3 credits.*

Change in course title.

NUR 532 Family NP Practicum I

Clinical application of theoretical knowledge and skills as presented in NUR 531. Service learning. *3 credits.*

Change in course title.

NUR 533 Family NP Primary Care II

Theoretical study for the development of increased nursing competency in primary care practice. Emphasis on health care strategies to assist individuals and families in coping with health-related problems. *3 credits.*

Change in course title.

NUR 534 Family NP Practicum II

Application of theoretical knowledge and skills for the development of nursing strategies for health promotion and management of health-related problems common to families. *3 credits.*

Change in course title.

NUR 561 Adult-Gero Primary Care NP I

Theories of aging, health promotion and maintenance, age-related changes, and health problems common to adults and older adults focusing on assessment, diagnosis, therapeutic, and preventive strategies. *3 credits.*

Change in course title.

NUR 562 Adult-Gero Primary Care NP Practicum I

Application of theoretical knowledge and skills for development of adult-gerontological nurse practitioner/ clinical nurse specialist strategies emphasizing health promotion and illness management of healthy adults and older adults, those with minimal functional limitations, and families. *3 credits.*

Change in course title.

NUR 563 Adult-Gero Primary Care NP II

Theoretical knowledge and skills for development of strategies for care of adults and older adults with complex health problems and functional limitations at the individual, family, group, organization, community, and societal levels. *3 credits.*

Change in course title.

NUR 564 Adult-Gero Primary Care NP Practicum II

Development of adult- gerontological nurse practitioner/ clinical nurse specialist competency in care of adults and older adults with complex health problems and functional limitations focusing on strategies at the individual, family, group, organization, community, and societal levels. *6 credits.*

Change in course title.

Notice of Change

Human Development and Family Studies – Creation of a ABM program for HDF.

Natural Resource Science – Creation of an ABM program for NRS.

Textiles Merchandising and Design – Creation of an ABM program for TMD.

Labor Relations and Human Resources – Increase of the number of required specialization electives from 3 to 4; minor changes to prereqs for required courses and the list of courses included as electives for the MS and certificate.

Marine Affairs – Creation of a requirement for a major project course, MAF 598, for students in the non-thesis MAMA degree track.

400-Level New Course Proposals

COLLEGE OF ARTS AND SCIENCES

MUS 445 Vocal Pedagogy

In-depth study of how singing tone is produced, accompanied by practical applications in supervised studio teaching experiences. Additional topics to include voice issues in the 21st century singing community. *3 credits.*

PSC 419 Politics in Latin America

Research seminar examining the politics of countries in Latin America. Substantive focus is on theories of democratization, political institutions, electoral politics, and governance. *4 credits.*

THE 419X All the World's a Classroom: Performing for Teaching and Learning

This course explores the practice of teaching and learning as a performance art. We will investigate the performative nature of best practices in pedagogy through a series of hands-on activities. *1 credit.*

TMD 434 Branding in Fashion Industry

Understand, apply and evaluate basic as well as advanced knowledge of fashion branding principles. Divided into modules designed to provide students with required knowledge and skills required to progress through the fashion brand building, management and evaluation process. *3 credits.*

COLLEGE OF HEALTH

HDF 460 Therapeutic Play for Children and Youth

Overview of the principles of therapeutic play for children and youth, including theories, technique, application and the skills within a family systems framework. *3 credits.*

500-Level New Course Proposals

COLLEGE OF ARTS AND SCIENCES

PSC 551 Internship in International Relations

Eligible graduate students may enroll upon receiving an approved internship supporting their program of study. Internships include placement in non-governmental organizations, businesses, institutions of higher education, the public sector. *1-3 credits.*

PSC 552 Experiential Learning-Practicum in International Relations

Eligible graduate students may enroll in the course upon receiving approval for an experiential project, training sequence or module, or field based practice. *1-3 credits.*

COLLEGE OF BUSINESS

PSA 500 Resilience in Supply Chain Management Program

The purpose of this course is to gain an overview of the knowledge and skills you need to be a successful online student by introducing you to the key concepts of the courses you will be taking in the Professional Master of Science in Supply Chain Management program. *3 credits.*

PSA 501 Accounting and Finance for Supply Chain Managers

The purpose of this course is to gain a basic overview of the concepts and systems used in accounting and finance for business organizations, with a focus on supply chain management. *3 credits.*

COLLEGE OF EDUCATION AND PROFESSIONAL STUDIES

EDC 557 Developing and Delivering Effective Presentations

Examines effective strategies to create and deliver impactful presentations to adult audiences. Discussion of adult learning theory combined with use of effective technological tools. *3 credits.*

EDC 558 Mentoring Applications: Formal and Informal

Delves into a variety of strategies and formats (face-to-face, online, collaborative, etc.) that will enable you to develop a mentoring application for you or your organization. *3 credits.*

COLLEGE OF THE ENVIRONMENT AND LIFE SCIENCES

AFS 597 Internship in Fisheries and Aquaculture

Supervised work performed with an environmental agency, nongovernmental organization, or private firm as part of the requirements of AFS graduate degree programs. *3 credits.*

MAF 598 Master's Major Project for MAMA Students

Independent project to meet the culminating experience requirement for M.A.M.A. students under the guidance of a graduate faculty member. (Independent Study) Pre: graduate standing in the M.A.M.A. program. *3 credits.*

COLLEGE OF PHARMACY

PHP 548 Comprehensive Pharmacy Practice and Patient Care

This comprehensive capstone course will focus on integration and application of knowledge already gained throughout the didactic curriculum, providing students an opportunity to apply their clinical and practice skills before embarking on advanced pharmacy practice experiences (APPEs). Not for graduate credit. *4 credits.*

600-Level New Course Proposals

COLLEGE OF NURSING

NUR 681 Implementation Science

This course introduces implementation science concepts, theories and analytic tools. Students learn how to promote the uptake of research findings into healthcare practice and settings to improve population health outcomes. *3 credits.*

NUR 683 Secondary Analysis of Health-Related Data

This course introduces students to methods for finding, transferring and processing existing data sources to guide advanced practice decision-making and/or to answer research questions. *3 credits.*

IX. Old Business

A. Embargo (*Starting on page 12*)

X. Adjournment