

University Graduate Council Report

Thursday, November 3, 2016

I. UGC minutes from the May 2016 meeting were approved electronically.

II. Action Items

A. No action items

III. Committee Reports

A. Committee on Admissions and Academic Standards

a. No report

B. Committee on Internal Review

a. No report

C. Committee on Policies and Procedures

a. Still need to appoint a Chair of Policies and Procedures

D. Committee on Programs and Courses

Center for Interprofessional Education and Collaborative Care

New Courses

- IPEC 561 Interprofessional Virtual Geriatric Case
- IPEC 562 Interprofessional Quality Improvement Project Practicum
- IPEC 528: Global Health

School of Allied Health Professions

Permanent Suspension of Admissions

- MSNA, Nurse Anesthesia

School of Business

New Courses

- INFO 701: Qualitative Research in Information Systems
- INFO 702: Design Science Research and Methods in Information Systems

Course Revision

- MKTG 675: Digital Marketing

School of Dentistry

New Courses

- DENS 704: Academic Dental Career Exploration Elective
- ORPT 701: D4 Selective in Forensic Dentistry

School of Education

Curriculum Revisions

- MEd, Curriculum and Instruction, teaching and learning concentration
 - Addition of EDUS 617/PSYC 657 into elective choices
- MEd, Educational Leadership, administration and supervision concentration
- MEd, Educational Leadership, leadership studies concentration
- Post-master's Certificate, Educational Leadership
- MEd, Reading, TESOL/adult concentration
- Post-baccalaureate Certificate, Teaching English to Speakers of Other Languages (TESOL)
- MEd, Reading, TESOL/K-12 concentration

New Courses

- ADMS 630 Understanding and Engaging School Communities
- EDUC 700: Externship
- EDUC 797: Directed Research
- EDUC 798: Thesis
- EDUC 899: Dissertation Research
- SPTL 701: Seminar in Sport Research

Course Revisions

- ADMS 618 Leadership for Educational Change and Improvement
 - Credit hour increase from 2 to 3
 - Course description change
- ADMS 622 Understanding Diversity and Leadership for Social Justice
 - Credit hour increase from 1 to 3
- ADMS 624 Principals as Human Resource Agents
 - Credit hour increase from 2 to 3
- ADMS 625 Leadership for Individualized Learning
 - Credit hour increase from 2 to 3
- ADMS 627 Enhancing and Supporting Instruction
 - Credit hour increase from 2 to 3
 - Course description change
- ADMS 629 Business of Schools
 - Credit hour increase from 2 to 3
- ADMS 633 Multiple Dimensions of Leadership
 - Credit hour increase from 2 to 3
 - Course description change

School of Engineering

Curriculum Revision

- MS, Computer Science

New Courses

- EGMN 506 Industrial Hygiene
- EGMN 507 Law and Engineering
- EGMN 508 Lean Manufacturing
- EGMN 509 Advanced Lean Manufacturing
- EGMN 518 Advanced HVAC
- EGMN 560 Monte Carlo Simulations
- EGMN 574 Nuclear Safeguards, Security and Nonproliferation
- EGMN 575 Fast Breeder Reactors
- EGRB 517 Cell Mechanics and Mechanobiology
- EGRB 616 Cell Engineering
- EGRB 618 Regenerative Engineering
- EGRB 619 Computational Experimental Models of Cellular Signal Transduction
- CLSE 550 Nanotechnology in Life Science and Engineering
- CLSE 560 Protein Engineering
- CMSC 510 Regularization Methods for Machine Learning
- CMSC 516 Advanced Natural Language Processing
- CMSC 601 Optimization
- CMSC 603 High Performance Distributed Systems

Course Revisions

- CMSC 630 Applied Signal and Image Analysis → Computer Vision
 - Course name and description change
- CMSC 635 Knowledge Discovery and Data Mining
 - Course description change
- CMSC 692 Independent Study
 - Credit hour change from 3 credits to 1-3 credits

School of Medicine

Curriculum Revisions

- PhD, Biostatistics
- PhD, Biostatistics, genomic biostatistics concentration

- MS, Biostatistics
- MS, Biostatistics, clinical research and biostatistics concentration
- MS, Biostatistics, genomic biostatistics concentration
- PHD-HPR: Healthcare Policy and Research, Doctor of Philosophy (Ph.D.)
 - Change of required courses and removal of electives list

New Courses

- PHTX 639 Principles of Pharmacology Journal Club
- PHTX 636 Principles of Pharmacology
- BIOS 573 Analysis of Biomedical Data II

Course Revisions

- BIOS 543 Statistical Methods I → Graduate Research Methods I
 - Course title, description, and cross-listing change
- BIOS 544 Statistical Methods II → Graduate Research Methods II
 - Course title, description, and cross-listing change
- BIOS 553 Linear Regression → Biostatistical Methods I
 - Course title, description, and prerequisite change
 - Credit hour increase from 3 to 4
- BIOS 554 Analysis of Variance → Biostatistical Methods II
 - Course title and description change
 - Credit hour increase from 3 to 4
- BIOS 572 Statistical Analysis of Biomedical Data → Analysis of Biomedical Data I
 - Course title and description change

Wilder School

Curriculum Revision

- PhD, Public Policy and Administration, public administration concentration
 - Replace PPAD 716 and PPAD 717 with PPAD 740 and PPAD 741 as the required concentration courses and move 716 and 717 to electives area

Minor Items for Approval by the Chair and Dean

School of Allied Health Professions

Course Revision

- DNAP 799 Nurse Anesthesia Capstone Project
 - Change of prerequisites

School of Education

Course Closure

- SEDP 618 Strategies for Managing Disabilities in the Workplace

School of Medicine

Course Revisions

- HCPR 699 Departmental Seminar
 - Cross list with SBHD 690
- SBHD 695 Independent Study
 - Course description change to update department name
- HCPR 697 Independent Study in HCPR
 - Course description change to update department name

School of Nursing

Course Deletions

- NURS 722: Emerging Frameworks for Biobehavioral Clinical Research
- NURS 730: Systems Science in Health Care
- NURS 740: Theoretical Perspectives in Healing

Changes Approved by the Graduate School (Here as informational item.)

School of Allied Health Professions

DNAP – update admissions deadline

School of Medicine

PHD-HPR: Healthcare Policy and Research, Doctor of Philosophy (Ph.D.), update admissions requirements

IV. Old Business

- a. No old business

V. New Business

- a. No new business

VI. Chair's Report

- a. No report