

Graduate Curriculum Committee Agenda

May 29, 2020

10:00 AM - 12:00 PM

Online via Zoom

A. CHAIR'S CALL TO ORDER

B. APPROVAL OF MINUTES

C. OLD BUSINESS

1. College of Education & P-16 Integration

A. Department of Teaching and Learning

- i. Master of Education in Curriculum and Instruction
 - a. Degree Program Action: Revision of Content Specialization – Adding course and defining specialization courses.
 - b. Course Inventory: ADD – EDFR 6301 Educational Research in Teaching

D. NEW BUSINESS: REVIEW OF SUBMISSIONS

1. School of Medicine

A. School of Pharmacy

- i. NEW – Master of Science in Pharmaceutical Sciences
 - a. Course Inventory: ADD – PPBS 5311 Applied Biochemistry
 - b. Course Inventory: ADD – PPBS 5412 Pharmaceutics/Biopharmaceutics I
 - c. Course Inventory: ADD – PPBS 5413 Clinical Microbiology/Immunology/Genetics
 - d. Course Inventory: ADD – MSPS 5111 Thesis
 - e. Course Inventory: ADD – MSPS 5221 Publication Paper I
 - f. Course Inventory: ADD – MSPS 6000 Journal Club
 - g. Course Inventory: ADD – PPBS 5321 Basic Pharmacokinetics
 - h. Course Inventory: ADD – PPBS 5422 Pharmaceutics/Biopharmaceutics II
 - i. Course Inventory: ADD – MSPS 5312 Thesis II
 - j. Course Inventory: ADD – MSPS 5222 Publication Paper II
 - k. Course Inventory: ADD – PPBS 6213 Clinical Research Design and Biostats
 - l. Course Inventory: ADD – PCAS 6216 Clinical Pharmacokinetics
 - m. Course Inventory: ADD – MSPS 6233 Advanced Drug Delivery/Nanotechnology
 - n. Course Inventory: ADD – MSPS 6313 Thesis III
 - o. Course Inventory: ADD – MSPS 6223 Publication Paper III
 - p. Course Inventory: ADD – MSPS 6134 Biotechnology

- q. Course Inventory: ADD – MSPS 6235 Drug Delivery and Dosage Forms
- r. Course Inventory: ADD – MSPS 6236 Advanced Pharmacokinetics
- s. Course Inventory: ADD – MSPS 6137 Research Skills/Ethics in Research
- t. Course Inventory: ADD – MSPS 6138 General Good Practice
- u. Course Inventory: ADD – MSPS 6314 Thesis IV
- v. Course Inventory: ADD – MSPS 6324 Publication Paper IV

2. College of Liberal Arts

A. Department of Criminal Justice

i. Master of Science in Criminal Justice

- a. Course Inventory: ADD – CRIJ 7100 Thesis Completion/Extension

3. School of Nursing

A. Psychiatric/Mental Health Post Master's Nurse Practitioner (PMHNP) Certificate

i. Degree Program Action – REVISE

a. Changes to Admission Criteria –

1. MSN: Active Licensed Nurse Practitioner (NP) with a least One (1) year Psychiatric/Mental Health Nursing Specialty practice. **OR A**
2. MSN: with successful completion within 5 years of 3 separate courses in Graduate/Advanced level including Advanced Physical Assessment, Advanced Pharmacotherapeutics, and Advanced Pathophysiology with at least 3 years of Psychiatric/Mental Health Specialty Nursing practice.
3. A “live/face to face” or “virtual” interview with PMHNP Program Admission Committee required.
4. A Current Resume/Curriculum Vitae is required.
5. **Active unencumbered unexpired** License as a Registered Nurse in state of residence.

4. Vackar College of Business and Entrepreneurship

A. Department of Information Systems

i. Master of Science in Business Analytics

a. New Elective Course option – INFS 6333

ii. Degree Program Action – REVISE: Certificate in Business Analytics

- a. New Course option for students – INFS 6333
- b. Accelerated Online Program to the available formats

iii. Degree Program Action – User Experience & User Interface Design Certificate

- a. Course Inventory: REVISE – UXUI 6301 Fundamentals of UXUI Design
- b. Course Inventory: REVISE – UXUI 6305 Web Interface Development
- c. Course Inventory: REVISE – UXUI 6309 Mobile Design
- d. Course Inventory: ADD – UXUI 6320 User Research

B. Department of Business & Entrepreneurship

- i. Master of Business Administration
 - a. Degree Program Action – Offer Graduate Certificate in the Accelerated Online Delivery Format.
 - b. Degree Program Action – Offer Accounting, Business Analytics, Entrepreneurship, and Marketing Specializations in the AOP format.

5. College of Sciences

A. School of Mathematics and Statistical Sciences

- i. NEW – Doctor of Philosophy in Mathematics and Statistics with Interdisciplinary Applications
 - a. Course Inventory: ADD – MSIA 8323 Group Theory
 - b. Course Inventory: ADD – MSIA 8329 Number Theory
 - c. Course Inventory: ADD – MSIA 8332 Algebra II
 - d. Course Inventory: ADD – MSIA 8333 Statistical Learning
 - e. Course Inventory: ADD – MSIA 8339 Complex Analysis
 - f. Course Inventory: ADD – MSIA 8343 Linear Models
 - g. Course Inventory: ADD – MSIA 8344 Function Space Methods in System Theory
 - h. Course Inventory: ADD – MSIA 8346 Hydrodynamic Stability
 - i. Course Inventory: ADD – MSIA 8347 Statistical Fluid Mechanics: Turbulence
 - j. Course Inventory: ADD – MSIA 8348 Survival Analysis
 - k. Course Inventory: ADD – MSIA 8349 Loss Models
 - l. Course Inventory: ADD – MSIA 8350 Actuarial Risk Theory
 - m. Course Inventory: ADD – MSIA 8351 Nonlinear Hyperbolic Partial Differential Equations
 - n. Course Inventory: ADD – MSIA 8353 Analysis II
 - o. Course Inventory: ADD – MSIA 8361 Partial Differential Equations
 - p. Course Inventory: ADD – MSIA 8362 Fourier Analysis
 - q. Course Inventory: ADD – MSIA 8363 Integrable Systems
 - r. Course Inventory: ADD – MSIA 8364 Statistical Methods
 - s. Course Inventory: ADD – MSIA 8366 Micro-local Analysis
 - t. Course Inventory: ADD – MSIA 8367 Functional Analysis
 - u. Course Inventory: ADD – MSIA 8369 Mathematical Methods
 - v. Course Inventory: ADD – MSIA 8371 Differential Geometry
 - w. Course Inventory: ADD – MSIA 8374 Applications of Differential Geometry
 - x. Course Inventory: ADD – MSIA 8376 Numerical Methods for PDEs
 - y. Course Inventory: ADD – MSIA 8377 Mathematical Fluid Mechanics

- z. Course Inventory: ADD – MSIA 8378 Inverse Problems and Image Reconstruction
- aa. Course Inventory: ADD – MSIA 8379 Stochastic Processes
- bb. Course Inventory: ADD – MSIA 8381 Mathematical Statistics
- cc. Course Inventory: ADD – MSIA 8382 Statistical Computing
- dd. Course Inventory: ADD – MSIA 8384 Biostatistics
- ee. Course Inventory: ADD – MSIA 8385 Cryptology & Codes
- ff. Course Inventory: ADD – MSIA 8387 Mathematical Modeling
- gg. Course Inventory: ADD – MSIA 8388 Discrete Mathematics
- hh. Course Inventory: ADD – MSIA 8398 Interdisciplinary Course
- ii. Course Inventory: ADD – MSIA 9101 Graduate Research Seminar
- jj. Course Inventory: ADD – MSIA 9901 Dissertation I
- kk. Course Inventory: ADD – MSIA 9902 Dissertation II

6. College of Health Professions

A. Rehabilitation Services & Counseling

- i. Ph.D. in Rehabilitation Counseling
 - a. Course Inventory: ADD – REHS 6395 Clinical Practices
 - b. Course Inventory: REVISE – REHS 8300 Dissertation Development
 - c. Course Inventory: REVISE – REHS 8302 Grant Writing
 - d. Course Inventory: REVISE – REHS 8303 Advanced Grant Writing
 - e. Course Inventory: REVISE – REHS 8305 Mixed Methods & Qualitative Research
 - f. Course Inventory: REVISE – REHS 8307 Internship
 - g. Course Inventory: REVISE – REHS 8310 Research Topics in Rehabilitation
 - h. Course Inventory: REVISE – REHS 8311 Seminar in Rehabilitation Research & Publication
 - i. Course Inventory: REVISE – REHS 8312 Advanced Counseling
 - j. Course Inventory: REVISE – REHS 8313 Rehabilitation Administration, Leadership & Adv.
 - k. Course Inventory: REVISE – REHS 8314 Supervised Teaching Experience
 - l. Course Inventory: REVISE – REHS 8317 Advanced Counseling Practicum
 - m. Course Inventory: REVISE – REHS 8318 Distance in Education Rehabilitation Counseling
 - n. Course Inventory: REVISE – REHS 8350 Introduction to Statistics

o. Course Inventory: REVISE – REHS 9190 Dissertation

7. College of Engineering and Computer Science – No Submissions

8. College of Education and P-16 Integration – No Submissions

9. School of Social Work – No Submissions

10. College of Fine Arts – No Submissions

11. Graduate, Honors, or University College – No Submissions

E. OTHER INFORMATIONAL ITEMS

A. Department of Business & Entrepreneurship

i. International Business & Entrepreneurship

a. Degree Action: Certificate of International Sustainability Management –
offer the certificate in the AOP delivery format

B. Other Items from the Floor

F. ADJOURNMENT