

Graduate Council Curriculum Committee
March 27, 2024
2:30 p.m., Zoom

Agenda

1. Welcome and call to order
2. Announcements
 - Minutes from today's meeting will be emailed for approval
3. Review of minutes from March 13, 2024
4. Curriculum Proposals
5. Adjournment

Members and Administrators of the Graduate Council Curriculum Committee

Nan Yu, Chair, College of Sciences
Elsie Olan, Vice Chair, College of Community Innovation and Education
Valeriya Shapoval, Rosen College of Hospitality Management
Ghaith Rabadi, College of Graduate Studies
Alla Kourova, College of Arts and Humanities
Kelly Kibler, College of Engineering and Computer Science
Katherine Daly, College of Medicine
Francisco Guido-Sanz, College of Nursing
Sasan Fathpour, College of Optics and Photonics
Kevin Brown, College of Health Professions and Sciences
Alex Rubenstein, College of Business Administration
Sara Duff, University Library
Rohan Jowallah, Center for Distributed Learning
Megan Yavar, Graduate Student Association
Kerstin Hamann, College of Sciences, Administrator
Stephen Heglund, College of Nursing, Administrator
Ali Gordon, College of Engineering and Computer Science, Administrator
Patrick LiKamWa, College of Optics and Photonics, Administrator
Anastasia Salter, College of Arts and Humanities, Administrator
John Weishampel, College of Graduate Studies, Administrator
Ronnie Zimmerman, College of Community Innovation and Education, Administrator
Jihe Zhao, College of Medicine, Administrator
Joel Cramer, College of Health Professions and Sciences, Administrator
Sevil Sonmez, College of Business Administration, Administrator
Alan Fyall, Rosen College of Hospitality Management, Administrator

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P= Primary reviewer, S= Secondary reviewer

1a. College of Engineering and Computer Science

College of Engineering and Computer Science program/track revisions

1. Civil Engineering MS, Structural and Geotechnical Engineering Track (*P= Yu, S= Rabadi*)
 - Revision to degree requirements
2. Civil Engineering MS, Smart Cities Track (*P= Yu, S= Rabadi*)
 - Revision to degree requirements
3. Civil Engineering MS, Transportation Systems Engineering Track (*P= Yu, S= Rabadi*)
 - Revision to degree requirements
4. Civil Engineering MS, Water Resources Engineering Track (*P= Yu, S= Rabadi*)
 - Revision to degree requirements
5. Environmental Engineering MS, Environmental Engineering Sciences Track (*P= Yu, S= Rabadi*)

1b. College of Business

College of Business program revision

1. Sport Business Management MSBM (*P= Brown, S= Rubenstein*)
 - Revision to program description, curriculum

2. Rosen College of Hospitality Management

Rosen College of Hospitality Management program revisions

1. Event Management Graduate Certificate (*P= Brown, S= Rubenstein*)
 - Revision to required courses
2. Financial Management for the Hospitality and Tourism Industry Graduate Certificate (*P= Brown, S= Rubenstein*)
 - Revision to required courses

3. College of Graduate Studies

College of Graduate Studies course addition

1. IDS 6938 Introduction to Digital Transformations and Digital Twins (special topic) (P= Brown, S= Rubenstein)
2. IDS 6938 Computational Optimization Models and Methods (special topic) (P= Brown, S= Rubenstein)- added to agenda late

College of Graduate Studies program revision

1. Geographic Information Systems Graduate Certificate (P= Brown, S= Rubenstein)
 - Adding elective course option

4. College of Health Professions and Sciences

College of Health Professions and Sciences track addition

1. Military Social Work Graduate Certificate, Online Track (P= Rubenstein, S= Brown)

College of Health Professions and Sciences course revisions

1. SPA 6401 Family-Centered Early Intervention for Infants and Toddlers (P= Rubenstein, S= Brown)
 - Updating title
2. PHT 7999 Physical Therapy Residency (P= Rubenstein, S= Brown)
 - Removing clinical component

College of Health Professions and Sciences program/track revisions

1. Kinesiology MS (P= Rubenstein, S= Brown)
 - Revision to program prerequisites
2. Kinesiology MS Human Performance Track (P= Rubenstein, S= Brown)
 - Revision to non-thesis option
3. Kinesiology MS, Clinical Exercise Physiology Track (P= Kourova, S= Kibler)
 - Revision to program prerequisites, track requirements, track details
4. Anatomical Sciences Graduate Certificate (P= Kourova, S= Kibler)
 - Adding elective course option

5. College of Sciences

College of Sciences course additions

1. ENY 5456C Social Insect Behavior (split-level) (P= Kourova, S= Kibler)
2. CHM 5427 Electrochemistry (split-level) (P= Kourova, S= Kibler)

College of Sciences track addition

1. Chemistry MS, Forensic Science Track (*P= Kourova, S= Kibler*)

College of Sciences program suspension

1. Forensic Science MS (*P= Kibler, S= Kourova*)

College of Sciences course revisions

1. FIL 6596 Advanced Directing Workshop (*P= Kibler, S= Kourova*)
 - Revision to title, prereqs
2. FIL 6673 Arts and Media Entrepreneurship (*P= Kibler, S= Kourova*)
 - Revision to prereqs
3. FIL 6614 Domestic and International Models of Distribution (*P= Kibler, S= Kourova*)
 - Revision to prereqs
4. FIL 6454 Microbudget Production Design (*P= Kibler, S= Kourova*)
 - Revision to prereqs
5. FIL 5809 Independent Cinema (*P= Yavar, S= Daly*)
 - Revision to prereqs
6. FIL 5924 Graduate Seminar (*P= Yavar, S= Daly*)
 - Revision to prereqs
7. FIL 5800 Research Methods in Film and Digital Media (*P= Yavar, S= Daly*)
 - Revision to prereqs
8. FIL 6146 Screenplay Refinement (*P= Yavar, S= Daly*)
 - Revision to prereqs
9. FIL 5419 Developing the Film Screenplay (*P= Daly, S= Yavar*)
 - Revision to prereqs
10. CLP 6461 Cognitive-Behavioral Therapy (*P= Daly, S= Yavar*)
 - Revision to term of offering and prereq
11. EXP 6939 Teaching Seminar (*P= Daly, S= Yavar*)
 - Revision to term of offering, credit hours
12. SYA 7979 Advanced Readings in Sociology (*P= Daly, S= Yavar*)
 - Making course repeatable

College of Sciences program revisions

1. Sociology PhD (*P= Daly, S= Yavar*)
 - Removing domestic violence specialization, edits to program description, program prereqs
2. Industrial and Organizational Psychology PhD (*P= Daly, S= Yavar*)
 - Revision to program description, adding language for Masters Along the Way

College of Sciences track additions (continued)

1. Industrial and Organizational Psychology MS, Master Along the Way Track (P= Olan, S= Duff)

6. College of Community Innovation and Education

College of Community Innovation and Education course additions

1. ~~EDP 6240 Research on Advanced Learning Technologies~~ (*removed by program*)
2. EEX 6938 Project NextGen Special Education Teachers (special topic) (P= Olan, S= Duff)

College of Community Innovation and Education course revisions

1. EDA 6931 Leading for Change: Contemporary Issues in Educational Leadership (P= Olan, S= Duff)
 - Revision to title, description, standards
2. EDA 6502 Instructional Leadership in Schools and School Districts (P= Duff, S= Olan)
 - Revision to title, description, standards
3. EDA 6061 Overview of Instructional Leadership: Theories and Practices (P= Duff, S= Olan)
 - Revision to title, description, standards
4. EDA 6423 Leading Data Driven School Improvement (P= Duff, S= Olan)
 - Revision to title, description, standards
5. EDA 6240 Financial Affairs and Human Resources in Education (P= Duff, S= Olan)
 - Revision to title, description, standards
6. EDS 6130 Instructional Supervision II: Instructional Coaching and Mentoring (P= Duff, S= Olan)
 - Revision to title, description, standards
7. EDS 6123 Instructional Supervision I: Clinical Supervision (P= Guido-Sanz, S= Fathpour)
 - Revision to title, description, standards
8. MAE 7805 Policies, Practices, and Structures in Mathematics Education (P= Guido-Sanz, S= Fathpour)
 - Revision to title, description
9. MAE 7817 Content Knowledge for Teaching Mathematics I (P= Guido-Sanz, S= Fathpour)
 - Revision to title, description
10. MAE 7804 Content Knowledge for Teaching Mathematics II (P= Guido-Sanz, S= Fathpour)
 - Revision to title, description

College of Community Innovation and Education program/track revisions

1. Education PhD, Mathematics Education Track (*P= Guido-Sanz, S= Fathpour*)
 - Changes to degree requirements- reducing seminar course hours and adding hours to electives
2. Reading Education Graduate Certificate (*P= Fathpour, S= Guido-Sanz*)
 - Revision to required courses, reducing hours from 18 to 9 total credit hours
3. Public Affairs PhD (*P= Fathpour, S= Guido-Sanz*)
 - Removing specializations

College of Community Innovation and Education program differentiated admission cycle

1. Education PhD, Teaching English to Speakers of Other Languages Track (*P= Fathpour, S= Guido-Sanz*)
 - Differentiated Admission Cycle is a temporary halt of all new admission as a first step in evaluating health and viability of the program

7. College of Engineering and Computer Science

College of Engineering and Computer Science course additions

1. EIN 6938 ST: Data Analytics (special topic) (*P= Fathpour, S= Guido-Sanz*)
2. EEE 5703 Verification and Validation of Digital Systems: The Complete Industry Lifecycle (split-level) (*P= Fathpour, S= Guido-Sanz*)
3. EEL 5881 Software Engineering I (*P= Yu, S= Rabadi*)
4. EEL 6938 Artificial Intelligence for Autonomous Systems (special topic) (*P= Yu, S= Rabadi*)

College of Engineering and Computer Science course revision

1. ESI 6534 Agent-Based Modeling of Social Systems (*P= Yu, S= Rabadi*)

College of Engineering and Computer Science program addition

1. Electronic Parts Engineering Graduate Certificate (*P= Yu, S= Rabadi*)
 - Library Assessment in progress

College of Engineering and Computer Science track revision

1. Electrical Engineering MSEE, Guidance Control and Dynamics Track (*P= Yu, S= Rabadi*)
 - Adding elective options

8. College of Arts and Humanities

College of Arts and Humanities course revision

1. TPA 6921 Collaborative Project Studio (*P= Rabadi, S= Yu*) added to agenda late
 - Increasing credit hours from 3 to 4

College of Arts and Humanities program revisions

1. Theatre MFA, Themed Experience Track (*P= Rabadi, S= Yu*) - added to agenda late
 - Removing course from concentration, no change in overall hours as course revision above in agenda will add 1 credit hour
2. Themed Experience MS (*P= Rabadi, S= Yu*) - added to agenda late
 - Reducing internship credit hours from 6 to 5 to accommodate course revision above in agenda will add 1 credit hour, no change to total program hours