

Graduate Council Curriculum Committee
January 17, 2024
2:30 p.m., Zoom

Agenda

1. Welcome and call to order
2. Announcements
3. Curriculum Proposals
4. 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
Axel Schülzgen, 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

1. College of Sciences

College of Sciences course addition

1. PHY 5254 Physics of Fluids (tabled at 11/29/23 meeting for revised syllabus and overlap discussion—both now attached to proposal) (*P= Brown, S= Kibler*)

College of Sciences course revisions

1. CHS 6535L Forensic Analysis of Biological Materials (*P= Duff, S= Olan*)
 - Revision to credit hour breakdown
2. CHM 5305 Bioconjugate Chemistry (split level) (*P= Duff, S= Olan*)
 - Making class split level
3. STA 6106 Statistical Computing I (*P= Duff, S= Olan*)
 - Revision to description and prereqs
4. STA 6107 Statistical Computing II (*P= Yu, S= Rabadi*)
 - Revision to description and prereqs

College of Sciences program/track revisions

1. Chemistry PhD (*P= Rabadi, S= Yu*)
 - Changes to Program Description, edits to concentrations and electives
2. Statistics and Data Science MS (*P= Yu, S= Rabadi*)
 - Swapping elective and required course
3. Big Data Analytics PhD (*P= Rabadi, S= Yu*)
 - Changes to degree requirements
4. Big Data Analytics PhD, Statistics Track (*P= Rabadi, S= Yu*)
 - Changes to degree requirements
5. Mathematical Science MS (*P= Guido-Sanz, S= Rubenstein*)
 - Changes to degree requirements
6. Mathematical Science MS, Financial Mathematics Track (*P= Guido-Sanz, S= Rubenstein*)
 - Changes to degree requirements
7. Mathematical Science MS, Industrial Mathematics Track (*P= Guido-Sanz, S= Rubenstein*)
 - Changes to degree requirements
8. Mathematics PhD (*P= Guido-Sanz, S= Rubenstein*)
 - Changes to degree requirements

9. Mathematics PhD, Financial Mathematics Track (*P= Rubenstein, S= Guido-Sanz*)
 - Changes to degree requirements
10. Mathematical Science Graduate Certificate (*P= Rubenstein, S= Guido-Sanz*)
 - Changes to required and elective courses
11. Financial Mathematics Graduate Certificate (*P= Rubenstein, S= Guido-Sanz*)
 - Changes to required and elective courses, added Program Prerequisites

2. College of Engineering and Computer Science

College of Engineering and Computer Science program revisions

1. Materials Science and Engineering PhD (*P= Brown, S= Kibler*)
 - Adding required courses section; replacing EML 6085 with EMA 6096
2. Materials Science and Engineering MSMSE, Accelerated BS to MSMBE Track (*P= Brown, S= Kibler*)
 - Replacing EML 6085 with EMA 6096; alphabetizing courses

College of Engineering and Computer Science track additions

1. Materials Science and Engineering PhD, Post-Master's Track (*P= Brown, S= Kibler*)
2. Industrial Engineering PhD, Post-Master's Track (*P= Kibler, S= Brown*)

3. College of Arts and Humanities

College of Arts and Humanities track additions

1. Theatre MA, Musical Theatre Pedagogy Track (*P= Kibler, S= Brown*)
2. Theatre MA, Theatre Studies Track (*P= Kibler, S= Brown*)

College of Arts and Humanities program revisions

1. Theatre MA (*P= Olan, S= Duff*)
 - Removing curriculum to make new separate tracks (were concentrations)
2. Theatre MFA, Theatre for Young Audiences Track (*P= Olan, S= Duff*)
 - Revising Elective course language, Revising Internship requirements, Adding courses to Specialization (required) course list
3. Emerging Media MFA (*P= Olan, S= Duff*)
 - Removing language referring to cohort
4. Emerging Media MFA, Animation and Visual Effects Track (*P= Kourova, S= Daly*)
 - Revision to course sequencing, replacing required course FIL 6619 with DIG 6575C
5. Emerging Media MFA, Studio Art and Design Track (*P= Kourova, S= Daly*)
 - Removing Unrestricted Electives and adding those courses to Unrestricted Electives

6. History MA (*P= Kourova, S= Daly*)
 - Updating list of course options
7. History MA, Public History Track (*P= Daly, S= Kourova*)
 - Updating list of course options
8. English, Rhetoric and Composition MA (*P= Daly, S= Kourova*)
 - Revision to Thesis option hours, Thesis language, Non-thesis option, restricted elective course list
9. Professional Writing Graduate Certificate (*P= Daly, S= Kourova*)
 - Updating list of elective course options

4. College of Community Innovation and Education

College of Community Innovation and Education course revisions

1. TSL 5345 Methods of ESOL Teaching (*P= Yavar, S= Shapoval*)
 - Revision to Term of Offering
2. TSL 6379 Second Language Literacy (*P= Yavar, S= Shapoval*)
 - Revision to Term of Offering
3. BTE 6935 Seminar in Business Education (*P= Yavar, S= Shapoval*)
 - Revision to Term of Offering, Prereq, and Description
4. HIM 6007 Informatics for Health Care Implementation (*P= Shapoval, S= Yavar*)
 - Course title change

College of Community Innovation and Education program revisions

1. Elementary Education MEd (*P= Shapoval, S= Yavar*)
 - Reducing specialization credit hours to 15, reducing overall total hours to 30
 - Revision to Thesis/Nonthesis options
2. Emergency Management and Homeland Security Graduate Certificate (*P= Shapoval, S= Schülzgen*)
 - Revising Elective courses that are part of Master's program
3. Emergency and Crisis Management MECM (*P= Schülzgen, S= Yu*)
 - Adding PHC 6183 to Elective options
4. Fundraising Graduate Certificate (*P= Schülzgen, S= Yu*)
 - Replacing elective course PAD 6236 with PAD 5145
5. Education PhD, Counselor Education Track (*P= Schülzgen, S= Rabadi*)
 - Revision to Core courses: added EDF 7916, reduced hours of Research Seminar
6. Education PhD, Educational Innovation and Change Track (*P= Schülzgen, S= Rabadi*)
 - Change to Title, Description, full curriculum
7. Public Budgeting and Finance Graduate Certificate (*P= Schülzgen, S= Rabadi*)
 - Moving course from Required to Electives, change in hours of Required (-3) and Electives (+3)

College of Community Innovation and Education program termination

1. Marriage, Couple, and Family Therapy Graduate Certificate (*P= Schülzgen, S= Rabadi*)