

Graduate Council Curriculum Committee
February 12, 2025
2:30 p.m., Zoom

Agenda

1. Welcome and call to order
2. Announcements
3. Review of minutes from January 29, 2025
4. Curriculum Proposals
5. Adjournment

Members and Administrators of the Graduate Council Curriculum Committee

Daniel Paulson, Chair, College of Sciences
Kelly Kibler, Vice Chair, College of Engineering and Computer Science
Valeriya Shapoval, Rosen College of Hospitality Management
Elsie Olan, College of Community Innovation and Education
Ghaith Rabadi, College of Engineering and Computer Science
TBD, College of Arts and Humanities
Sean Moore, College of Medicine
Sandy Galura, College of Nursing
Sasan Fathpour, College of Optics and Photonics
Kevin Brown, College of Health Professions and Sciences
TBD, 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
Susan Dyess, 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
Julia Listengarten, College of Graduate Studies, Administrator
Ronnie Zimmerman, College of Community Innovation and Education, Administrator
Jihe Zhao, College of Medicine, Administrator
Suha Saleh, College of Health Professions and Sciences, Administrator
Pradeep Bhardwaj, College of Business Administration, Administrator
Alan Fyall, Rosen College of Hospitality Management, Administrator

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P= Primary reviewer, S= Secondary reviewer

CONSENT AGENDA

1. College of Business

College of Business course deletions

1. GEB 5516 Technological Entrepreneurship (*P= Duff, S= Fathpour*)
2. GEB 6115 Entrepreneurship (*P=Duff, S= Fathpour*)
3. GEB 6116 Business Plan Formation (*P= Fathpour, S= Duff*)
4. GEB 6518 Strategic Innovation (*P=Fathpour, S= Duff*)
 - All courses replaced with ENT prefix

ACTION AGENDA

1. College of Sciences

College of Sciences course additions

1. AST 6146 Physics of Phenomena of Comets, Asteroids, and Dust (*P= Duff, S= Fathpour*)
2. ANG 5466 Anthropology of Disability (split-level) (*P=Fathpour, S= Duff*)
3. ANG 5196C Animal Bone Archaeology: Introduction to Zooarchaeology (split-level) (*P=Fathpour, S= Duff*)

College of Sciences course revisions

1. COM 7325 Seminar in Research Methods (*P= Olan, S= Kibler*)
 - Making course repeatable
2. MAA 5226 Advanced Calculus (split-level) (*P= Olan, S= Kibler*)
 - Making course split-level
3. MAA 5238 Measure and Probability I (*P= Olan, S= Kibler*)
 - Changing course level from 6238 to 5238, revision to prereq
4. MAA 6405 Complex Analysis I (*P= Kibler, S= Olan*)
 - Revision to title and prereq
5. MAA 6905 Complex Analysis II (*P= Kibler, S= Olan*)
 - Revision to number, title, prereq

College of Sciences program revisions

1. Anthropology MA (*P= Moore, S= Rabadi*)
 - Adding elective course options
2. Integrative Anthropological Sciences PhD (*P= Moore, S= Rabadi*)
 - Adding elective course options
3. Strategic Communication PhD (*P= Rabadi, S= Moore*)
 - Revisions to curriculum: core requirements, research requirements, unrestricted electives
4. Sociology PhD (*P= Rabadi, S= Moore*)
 - Reducing areas of specialization, changing core course requirements, changes to committee make-up
5. Data Modeling Graduate Certificate (*P= Galura, S= Jowallah*)
 - Revising curriculum- changing required courses and elective courses, increasing total program hours from 12 to 18 hours
6. Financial Mathematics Graduate Certificate (*P= Galura, S= Jowallah*)
 - Revising curriculum- changing required courses and elective courses, increasing total program hours from 12 to 18 hours
7. Mathematical Science Graduate Certificate (*P= Jowallah, S= Galura*)
 - Revising curriculum- changing required courses and elective courses
8. Mathematical Science MS (*P= Jowallah, S= Yavar*)
 - Revision to curriculum- aligning with PhD, removing qualifying exam
9. Mathematical Science MS, Industrial Mathematics Track (*P= Brown, S= Paulson*)
 - Revision to curriculum- aligning with PhD
10. Mathematical Science MS, Financial Mathematics Track (*P= Brown, S= Paulson*)
 - Revision to curriculum- aligning with PhD
11. Mathematics PhD (*P= Paulson, S= Brown*)
 - Complete revision to curriculum
12. Mathematics PhD, Financial Mathematics Track (*P= Paulson, S= Brown*)
 - Revision to curriculum- reducing overall program hours from 75 to 72