

Graduate Council Curriculum Committee
January 18, 2023
2:30 p.m., Zoom

Agenda

1. Welcome and call to order
2. Announcements/Discussions
3. Curriculum Proposals
4. Adjournment

Members and Administrators of the Graduate Council Curriculum Committee

Valeriya Shapoval, Chair, Rosen College of Hospitality Management

Gergana Vitanova, Vice Chair, College of Arts and Humanities

J. Marla Toyne, College of Sciences

Sara Michael-Luna, College of Community Innovation and Education

Bruce Caulkins, College of Graduate Studies

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, Library

TBD, 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

Alice Noblin, 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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1. College of Arts and Humanities

College of Arts and Humanities course additions

1. PHI 5934 Virtue Ethics
2. ENC 6390 Topics in Technical Communication (tabled from 11/16 meeting for overlap discussion with Nicholson School of Communication)

College of Arts and Humanities program revisions

1. English MA, Technical Communication Track
 - Revising elective courses, replacing Comp Exam with Capstone experience, moving ENC 6297 from required to elective courses
2. Texts and Technology PhD
 - Revising dissertation methods area
 - Revising Areas of Specialization area
3. Theatre MA
 - Changes to Concentration

2. College of Engineering and Computer Science

College of Engineering and Computer Science course revisions

1. EEL 6278 Attacks and Defenses in Secure Cyber-Physical Systems
 - Change to course description
2. BME 5742 Modeling Techniques and Methodologies in Bioengineering
 - Removing “C” designation lab component
3. BME 6268 Applied and Computational Biofluids
 - Removing “C” designation lab component

College of Engineering and Computer Science program revisions

1. Biomedical Engineering MSBME, Biofluids Track
 - Revision to required courses and representative electives
2. Biomedical Engineering MSBME, Biomechanics Track
 - Changes to representative electives
3. Biomedical Engineering MSBME, Accelerated BS to MSBME Track
 - Revision to required courses and representative electives

4. Aerospace Engineering MSAE, Thermofluid Aerodynamic Systems Design and Engineering Track
 - Moving course EML 5713 from required to elective courses
 - Moving course EAS 5123 from elective to required courses
5. Aerospace Engineering MSAE, Space Systems Design and Engineering Track
 - Course EAS 5123 will replace EML 5713 in required courses

3. College of Business

College of Business course additions

1. QMB 6351 Business Analytics with R
2. QMB 6352 Business Analytics with Python
3. QMB 6555 Business Analytics for Managers
4. ECO 6281 Financial Economics I: Asset Prices, Risk, and Information
5. ECO 6282 Financial Economics II: Continuous-Time Models

College of Business course revision

1. ECO 5446 Introduction to Business Analytics
 - Revision of course number required by State Course Numbering System due to number duplication at UCF. Changing number from 5445 to 5446.

4. College of Community Innovation and Education

College of Community Innovation and Education course continuation

1. EEC 6216 Communicative Arts in Early Childhood Education

College of Community Innovation and Education program revisions

1. Elementary Education Med
 - Changes to required and specialization/elective courses
2. Education PhD, Teaching, Learning, and Development Track
 - Adding interdisciplinary specialization option
3. Exceptional Student Education MEd
 - Revision to required courses
4. Exceptional Student Education K-12 MA
 - Revision to required courses
5. Special Education Graduate Certificate
 - Reducing total credit hours from 18 to 12
6. Social Justice in Public Service Graduate Certificate
 - Adding course to elective options