

Minutes
Graduate Council Curriculum Committee
November 20, 2024
2:30 p.m., Zoom

Members Present: Daniel Paulson, Elsie Olan, Michael Caputo, Francisco Guido-Sanz, Kevin Brown, Sean Moore, Sara Duff, Ghaith Rabadi, Megan Yavar, Rohan Jowallah, Valeriya Shapoval

Administrators and Guests Present: Julia Listengarten, John Weishampel, Anastasia Salter, Pradeep Bhardwaj, Susan Dyess, Ronnie Zimmerman, Bridgett Burk, Mingjie Lin, Tonya Walker, Christo Pirinsky, Jessica Waesche, Naveen Eluru, Ann Eddins, Peter Weishar, Robert Reed, Atsusi Hirumi, Eduardo Teixeira, Jaclyn Lucey, Magdalena Pasarica, Vandy Wood, William Hanney, Ranetta Guinn, Allison Young, Audra Skukauskaite, Amy Foster, Yaser Pourmohammadi Fallah

Recorder: Emily Stettner

Welcome and call to order.

Dr. Daniel Paulson, chair, called the meeting to order at 2:37p.m. and welcomed the committee and administrators. A quorum was established. The minutes from the October 23, 2024 meeting were reviewed and approved.

Courses.

See the attached detailed minutes.

Revision of COS Clinical Psychology MA, Applied Pre-Licensure Non-Thesis Track.

Dr. Jessica Waesche explained the revision is to lower internship clock hours in alignment with accreditation changes. The required credit hours remain unchanged. The track revision received unanimous approval.

Revision of COS Clinical Psychology MA, Research Thesis Track.

Dr. Jessica Waesche explained the revision is add an elective course option. The track revision received unanimous approval.

Revision of CECS Environmental Engineering MSEnvE; Environmental Engineering MS, Environmental Engineering Sciences Track; Civil Engineering MS; Civil Engineering MS, Structural and Geotechnical Engineering Track; Civil Engineering MS, Transportation Systems Engineering Track; Civil Engineering MS, Water Resources Engineering Track.

Dr. Naveen Eluru explained the revisions are to program prerequisites. The Environmental Engineering MS, Environmental Engineering Sciences Track includes a track description revision. All programs except Environmental Engineering MSEnvE revised the articulation courses. The revisions of the programs received unanimous approval.

Revision of CECS Computer Engineering PhD; Computer Engineering MSCpE; Electrical Engineering PhD; Electrical Engineering MSEE.

Dr. Mingie Lin explained the revisions are to add flexible language to specialization required courses. The Computer Engineering PhD and Electrical Engineering PhD include revisions to elective courses. The revisions of the programs received unanimous approval.

Addition of CHPS Communication Sciences and Disorders PhD.

Dr. Ann Eddins explained the addition of the Communication Sciences and Disorders PhD is designed to provide the advanced skills and knowledge in health-related research, education, and clinical service, preparing students for future employment in academia, industry, and beyond. The program requires 72 hours. The Library Assessment of Resources will be completed later in the workflow for internal UCF purposes. The program addition received unanimous approval.

Revision of CAH Themed Experience MS.

Peter Weishar explained the revision is to create two areas of concentration- Themed Experience Design and Themed Experience Creative Producing. These changes reflect the environment and needs of the themed entertainment industry. The program revision received unanimous approval.

Revision of CCIE Instructional Design for Simulations Graduate Certificate.

Dr. Atsusi Hirumi explained the revision is update courses to better meet the needs and interests of students in the program. The program revision received unanimous approval.

Adjournment.

The meeting adjourned at 4:35p.m. The next meeting is scheduled for January 15, 2025.

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P= Primary reviewer, S= Secondary reviewer

CONSENT AGENDA

1. College of Sciences

College of Sciences course revisions

1. CLP 6461 Cognitive-Behavioral Therapy (*P= Yavar, S= Paulson*) – *Approved.*
 - Revision to term of offering
2. CYP 6948C Psychology Internship (*P= Yavar, S= Paulson*) – *Approved.*
 - Revision to credit hours from variable to fixed at 4 hrs
3. CYP 6942 Practicum in Psychological Counseling (*P= Yavar, S= Paulson*) – *Approved.*
 - Revision to term of offering

College of Sciences program revisions

1. Clinical Psychology MA, Applied Pre-Licensure Non-Thesis Track (*P= Paulson, S= Yavar*) – *Approved.*
 - Revision to internship clock hours (required credit hours remain unchanged) in alignment with accreditation changes
2. Clinical Psychology MA, Research Thesis Track (*P= Paulson, S= Yavar*) – *Approved.*
 - Revision to elective options- adding course from same dept

2. College of Engineering and Computer Science

College of Engineering and Computer Science course revisions

1. CCE 6211 Design and Monitoring of Construction Processes (*P= Paulson, S= Yavar*) – *Approved.*
 - Updating prereq and term of offering
2. CCE 6045 Cost Analysis of Sustainable Infrastructure Systems (*P= Paulson, S= Yavar*) – *Approved.*
 - Updating prereq and term of offering
3. CCE 5220 Sustainable Infrastructure Systems (*P= Paulson, S= Yavar*) – *Approved.*
 - Updating prereq and term of offering
4. CCE 5205 Decision Support for Infrastructure Projects (*P= Paulson, S= Yavar*) – *Approved.*
 - Updating prereq and term of offering
5. CCE 5006 Infrastructure Systems Management (*P= Paulson, S= Yavar*) – *Approved.*

- Updating prereq and term of offering
- 6. CCE 6036 Advanced Construction Planning and Control (*P=Brown, S=Fathpour*) – *Approved.*
 - Updating prereq and term of offering
- 7. CCE 6817 Dynamics of Sustainable Systems (*P=Brown, S=Fathpour*) – *Approved.*
 - Updating prereq and term of offering

College of Engineering and Computer Science program revisions

1. Environmental Engineering MSEnvE (*P=Brown, S=Fathpour*) – *Approved.*
 - Updating program prereqs
2. Environmental Engineering MS, Environmental Engineering Sciences Track (*P=Brown, S=Fathpour*) – *Approved.*
 - Updating program prereqs, articulation courses, track description
3. Civil Engineering MS (*P=Brown, S=Fathpour*) – *Approved.*
 - Updating program prereqs, articulation courses
4. Civil Engineering MS, Structural and Geotechnical Engineering Track (*P= Fathpour, S= Brown*) – *Approved.*
 - Updating program prereqs, articulation courses
5. Civil Engineering MS, Transportation Systems Engineering Track (*P= Fathpour, S= Brown*) – *Approved.*
 - Updating program prereqs, articulation courses
6. Civil Engineering MS, Water Resources Engineering Track (*P= Fathpour, S= Brown*) – *Approved.*
 - Updating program prereqs, articulation courses

ACTION AGENDA

1. College of Engineering and Computer Science

College of Engineering and Computer Science course additions

1. IDS 6831 Real-Time Simulation Modeling for Digital Twins (*P= Fathpour, S= Brown*) – *Approved.*
2. IDS 6826 Capstone – Project-based Digital Twin Applications (*P= Fathpour, S= Brown*) – *Approved.*

College of Engineering and Computer Science course revision

1. EEL 6875 Artificial Intelligence for Autonomous Systems (*P= Moore, S= Guido-Sanz*) – *Approved.*
 - Revision to course title, description, and content

College of Engineering and Computer Science program revisions

1. Computer Engineering PhD (*P= Moore, S= Guido-Sanz*) – ***Approved.***
 - Adding flexible language to Specialization required courses and Electives
2. Computer Engineering MSCpE (*P= Moore, S= Guido-Sanz*) – ***Approved.***
 - Adding flexible language to Specialization area courses
3. Electrical Engineering PhD (*P= Moore, S= Guido-Sanz*) – ***Approved.***
 - Adding flexible language to Specialization required courses and Electives, adding new Specialization areas
4. Electrical Engineering MSEE (*P= Guido-Sanz, S= Moore*) – ***Approved.***
 - Adding flexible language to Specialization area courses

2. College of Health Professions and Sciences

College of Health Professions and Sciences fee additions

1. SPA 6402 Language Disorders: Birth to 5 Years (*P= Guido-Sanz, S= Moore*) – ***Approved.***
 - Adding \$25 Materials and Supplies Fee
2. SPA 6403 Language Disorders: School-Age through Adolescence (*P= Guido-Sanz, S= Moore*) – ***Approved.***
 - Adding \$25 Materials and Supplies Fee

College of Health Professions and Sciences program addition

1. Communication Sciences and Disorders PhD (*P= Guido-Sanz, S= Moore*) – ***Approved.***

College of Health Professions and Sciences course additions

1. SPA 7132 Advanced Instrumentation and Analyses in Speech, Language and Hearing Sciences (*P= Kibler, S= Shapoval*) – ***Approved.***
2. SPA 7497 Proseminar in Communication Sciences and Disorders (*P= Kibler, S= Shapoval*) – ***Approved.***
3. SPA 7571 Organization, Administration and Management in Communication Sciences and Disorders (*P= Kibler, S= Shapoval*) – ***Approved.***
4. SPA 7806 Advanced Research Design and Analysis for the Communication Sciences (*P= Kibler, S= Shapoval*) – ***Approved.***
5. SPA 7808 Proposal Design, Development and Evaluation for Communication Sciences and Disorders (*P= Shapoval, S= Kibler*) – ***Approved.***
6. SPA 7880 Principles and Applications of Simulation and Virtualization in CSD (*P= Shapoval, S= Kibler*) – ***Approved.***
7. SPA 7881 Scientific Computing for Speech, Language and Hearing Sciences (*P= Shapoval, S= Kibler*) – ***Approved.***
8. PHT 7847 Physical Therapy Residency - Sports I (*P= Shapoval, S= Kibler*) – ***Approved.***
9. PHT 7854 Physical Therapy Residency - Sports II (*P= Rabadi, S= Kibler*) – ***Approved.***
10. PHT 7855 Physical Therapy Residency - Sports III (*P= Rabadi, S= Kibler*) – ***Approved.***

11. PHT 7849 Physical Therapy Residency - Neurology I (P= Rabadi, S= Shapoval) – *Approved.*
12. PHT 7850 Physical Therapy Residency - Neurology II (P= Rabadi, S= Duff) – *Approved.*
13. PHT 7851 Physical Therapy Residency - Neurology III (P= Rabadi, S= Olan) – *Approved.*
14. PHT 7846 Physical Therapy Residency - Women's Health I (P= Rabadi, S= Olan) – *Approved.*
15. PHT 7856 Physical Therapy Residency - Women's Health II (P= Olan, S= Rabadi) – *Approved.*
16. PHT 7857 Physical Therapy Residency - Women's Health III (P= Duff, S= Olan) – *Approved.*
17. PHT 7848 Physical Therapy Residency - Orthopaedics I (P= Duff, S= Olan) – *Approved.*
18. PHT 7852 Physical Therapy Residency - Orthopaedics II (P= Duff, S= Olan) – *Approved.*
19. PHT 7853 Physical Therapy Residency - Orthopaedics III (P= Duff, S= Olan) – *Approved.*

3. College of Arts and Humanities

College of Arts and Humanities course additions

1. AMH 6412 Seminar on Jim Crow America (P= Duff, S= Olan) – *Approved.*
2. AMH 5411 Colloquium on Jim Crow America (P= Duff, S= Olan) – *Approved.*
3. TPA 6181 Topics in Themed Experience Producing (P= Caputo, S= Jowallah) – *Approved.*
4. TPA 6185 Themed Entertainment Budgeting and Project Management (P= Caputo, S= Jowallah) – *Tabled. Discussion with Management Department requested.*
5. TPA 6184 Creative Production for Themed Experience and Attractions (P= Caputo, S= Jowallah) – *Approved.*

College of Arts and Humanities program revision

1. Themed Experience MS (P= Caputo, S= Jowallah) – *Approved.*
 - Revision to degree requirements- creating two areas of concentration

4. College of Medicine

College of Medicine course additions

1. MDE 8497 Pediatric Urology Elective (P= Jowallah, S= Caputo) – *Approved.*
2. MDE 8800 Neurology Elective (P= Jowallah, S= Caputo) – *Approved.*

5. College of Community Innovation and Education

College of Community Innovation and Education course addition

1. EDF 7480 Qualitative Interviewing (P= Jowallah, S= Caputo) – *Approved.*

College of Community Innovation and Education program revision

1. Instructional Design for Simulations Graduate Certificate (P= Jowallah, S= Caputo) – *Approved.*
 - Revision to course requirements