Minutes Graduate Council Curriculum Committee October 23, 2024 2:30 p.m., Zoom

Members Present: Elsie Olan, Michael Caputo, Francisco Guido-Sanz, Kevin Brown, Kelly Kibler, Sean Moore, Sara Duff, Ghaith Rabadi, Megan Yavar, Alla Kourova Administrators and Guests Present: Julia Listengarten, John Weishampel, Jihe Zhao, Bridgett Burk, Saleh Naser, Becky Bennett, Adrienne Dove, Yan Fernandez, Mingjie Lin, Kerry Purmensky, Lisa Martino, Kristin Dellasala, Kangsang Lee, Candice Bridge, Rebecca Freihaut, Tong Wu, Tonya Walker, Carla Gripp, Florin Mihai, Kendall Cortelyou, Yaser Fallah, Christo Pirinsky

Recorder: Emily Stettner

Welcome and call to order.

Dr. Kelly Kibler, vice chair, called the meeting to order at 2:30p.m. and welcomed the committee and administrators. A quorum was established. The minutes from the September 25, 2024 meeting were reviewed and approved.

Courses.

See the attached detailed minutes.

Revision of CAH Teaching English to Speakers of Other Languages (TESOL) MA.

Dr. Kerry Purmensky explained the revision is to bring the total credit hours to 36 hours for students in thesis and non-thesis options. The revision includes updates to electives, core courses, and the independent study option. These changes should reduce course substitution eforms and increase consistency. The program revision received unanimous approval.

Termination of CBA Technology Ventures Graduate Certificate.

Dr. Becky Bennett explained the termination is due to low enrollment and interest. No students remain in the program. The courses and materials have been incorporated into the Entrepreneurship graduate certificate. The program termination received unanimous approval.

Addition of COS Planetary and Space Sciences PhD.

Drs. Adrienne Dove and Yan Fernandez explained the addition of the Planetary and Space Sciences PhD is designed to prepare students to become leaders in the global planetary research and exploration community. The program requires 72 hours. All courses currently exist at UCF. The Master's Along the Way path was explained and the program will clearly map the curriculum. The PhD and Master's Along the Way program additions received unanimous approval.

Addition of CECS Computer Engineering PhD, Post-Master's Track; Electrical Engineering PhD, Post-Master's Track.

Dr. Mingjie Lin explained the Post-Master's tracks will allow students with an earned master's degree to have different admissions requirements and the programs can better track these students. The tracks will make UCF more competitive with other institutions with similar offerings. The track additions received unanimous approval.

Adjournment. The meeting adjourned at 3:50p.m. The next meeting is scheduled for November 6, 2024.

Graduate Council Curriculum Committee October 23, 2024 2:30 p.m., Zoom

P= Primary reviewer, S= Secondary reviewer

<u>1. College of Medicine</u>

College of Medicine course addition

 MDE 8956 Artificial Intelligence in Medicine and Healthcare Elective (*P*= Guido-Sanz, S= Caputo) – Approved.

College of Medicine course revisions

- 1. PCB 6236 Cancer Biology (P= Guido-Sanz, S= Caputo) Approved.
 - Revision to level from 5000 to 6000
- 2. PCB 6815 Molecular Aspects of Obesity, Diabetes and Metabolism (*P= Caputo, S= Guido-Sanz*) *Approved*.
 - Revision to level from 5000 to 6000

2. College of Community Innovation and Education

College of Community Innovation and Education course revisions

- 1. ECW 6105 Career Education Curriculum Planning and Implementation (*P*= Olan, S= Duff) Approved.
 - Revision to description and prereq
- HSA 6188 Health Care Capstone and Strategic Management (*P= Moore, S= Shapoval*) *Approved*.
 - Revision to term of offering and prereq

College of Community Innovation and Education program revision

- 1. Conflict Resolution and Analysis Graduate Certificate (*P*= Olan, S= Duff) *Proposal* removed from agenda by program. Will be rescheduled for a later meeting.
 - Revision to elective course options and capstone course option

3. College of Arts and Humanities

College of Arts and Humanities program revision

- 1. Teaching English to Speakers of Other Languages (TESOL) MA (*P*= *Duff, S*= *Olan*) *Approved*.
 - Revision to total credit hours from 30-36 to 36 for consistency between thesis and non-thesis options, elective course options, core courses, adding directed independent study option

4. College of Business

College of Business certificate termination

- 1. Technology Ventures Graduate Certificate (P= Brown, S= Shapoval) Approved.
 - No students remain in program

5. College of Sciences

College of Sciences course additions

- 1. CHM 5454 Organometallic Chemistry (split-level request) (*P= Shapoval, S= Moore*) *Approved*.
- 2. CHS 6537 Forensic Investigative Genetic Genealogy (*P*= *Paulson*, *S*= *Yavar*) *Approved*.

College of Sciences program addition

1. Planetary and Space Sciences PhD (P= Paulson, S= Moore) – Approved.

<u>6. College of Engineering and Computer Science</u>

College of Engineering and Computer Science course additions

- 1. EGN 6246 Professional Communication Skills for Engineers (*P*= Kibler, S= Jowallah) *Approved*.
 - Permanent version of special topics course below
- 2. EEL 6938 Special Topics in ECE: Professional Communication Skills for Engineers (*P*= *Fathpour, S*= *Jowallah*) *Approved*.
 - Special topic renewal request. Course already taught 3 times, permission needed to teach again until permanent version (above) is available to be offered.

College of Engineering and Computer Science course revision

- 1. EEL 6878 Modeling and Artificial Intelligence (*P*= *Jowallah*, *S*= *Yavar*) *Approved*.
 - Revision to course description and prereq

College of Engineering and Computer Science track additions

- 1. Computer Engineering PhD, Post-Master's Track (*P*= *Rabadi*, *S*= *Kibler*) *Approved*.
- 2. Electrical Engineering PhD, Post-Master's Track (*P= Fathpour, S= Brown*) *Approved*.