

# UCF Graduate Council

[Home](#) > [Curriculum](#) > [Minutes](#)

## CURRICULUM COMMITTEE MINUTES

### Minutes of October 29, 2012 meeting

**Members Present** Lucretia Cooney, Charles Kelliher, Max Poole, Kerry Purmensky, Terrie Sypolt, Julee Waldrop, Art Weeks, Harry Weger, Antonis Zervos

**Recorder** Rhonda Nelson

**Guests Present** Jack Cheng, Barbara Kinsey, Teresa Dorman, Dan Britt, Linda Sullivan, Susan Chase

**Files** [2012-10-29 Meeting Course Minutes](#) 

**Welcome and call to order.** The meeting was called to order at 12:00 p.m. by Dr. Charles Kelliher, chair. A quorum was established. The minutes of the last meeting were reviewed and approved.

**Revisions to the Training Simulation graduate certificate, CECS.** The committee requested clarification regarding the change of hours from 12 to 9, the audience for the certificate, and the rationale for continuing the certificate. Since no representatives were available to attend this meeting, the committee agreed to table this item until the next meeting.

**Revisions to the MA Political Science program and inactivation of the International Studies, the American & Comparative Politics, and the Environmental Politics tracks, COS.** Teresa Dorman and Barbara Kinsey were present to give a summary of the changes. The request was to inactivate the 3 tracks making for a single MA program. The program will be 33 hours with an addition of a new core course and several additional revisions to the curriculum. All current students will have completed core coursework by fall 2013. Most will only have elective courses to take or will be beginning thesis hours. A question was raised as to whether a non thesis option should be considered. This request received unanimous approval.

**Revisions to the MA Communication program, COS.** Harry Weger presented changes to the program. The request was for several course revisions which would change the required courses from 15 to 18 hours and the electives from 15 to 12. This request received unanimous approval.

**Revisions to the Corporate Communication graduate certificate, COS.** Harry Weger presented changes to the program. The request was to add an additional course choice to the electives. No change to the hours. This request received unanimous approval from the committee.

**Revisions to the BSN DNP Family Nurse Practitioner track, CON.** Susan Chase and Julee Waldrop presented changes to the track. Course revisions were made to this track to align it with the MSN DNP changes that were made recently. Total credit hours increased to 83 with required hours changing from 48 to 42. This request received unanimous approval from the committee.

**Revisions to the BSN DNP Adult/Gerontology track, CON.** Susan Chase and Julee Waldrop presented changes to the track. Course revisions were made to this track to align it with the MSN DNP changes that were made recently. Total credit hours increased from 81 to 86 with required hours decreasing from 50 to 46. This request received unanimous approval from the committee.

**Courses and special topics.** Dan Britt provided an explanation for the Planetary Sciences course that was tabled at the last meeting. This course received unanimous approval. Jack Cheng provided clarification for the Lab Virtual Simulations course that was tabled at the last meeting. This course also received unanimous approval. For a complete list of courses approved by the committee, review the attached course listing.

**Other business.** Chair Kelliher reported that the issue of S/U or letter grading for directed research courses, an item from the last meeting, was being reviewed by the Policy Committee. On the policy regarding the H/P/F grading, Dr. Kelliher reported that the ad hoc task force members were encouraged to talk with their colleges and obtain additional feedback regarding the initiation of this policy.

**Announcements and adjournment.** The meeting was adjourned at 1:00 p.m.

## **Graduate Council Curriculum Committee** **Course Minutes for 10-29-12**

*All courses were approved unless otherwise noted. Any notation refers to the course directly below the notation.*

### **College of Nursing Special Topics**

**NGR 7939C Sect 01 CON-Nursing 3(2,1)**

**ST:Evidence-Based Practice Development for DNP:** PR: Admission to the Doctor of Nursing Practice, Executive Doctor of Nursing Practice track or C.I. Critique and synthesis of evidence for practice related questions. Includes analysis of the context where evidence will be applied. May be used in the degree program a maximum of 2 times. *Occasional.*

29 of 30 character abbreviation: **ST:Evdnc Based Pr Dev for DNP**

Rationale: Credit hours has changed from 3(3:0) to 3(2:1)

### **College of Nursing Course Action Revisions**

**~~NGR 7855 Evidence-Based Practice Development for DNP 3(3,0)~~**

**NGR 7855C 3(2,1)**

PR: Admission to the Doctor of Nursing Practice, Executive Doctor of Nursing Practice track or C.I. Critique and synthesis of evidence for practice related questions. Includes analysis of the context where evidence will be applied. May be used in the degree program a maximum of 2 times.

Rationale: Credit hours has changed to 3(2,1)

**NGR 7748L Advanced Clinical Practice Selective for Advanced Practice Nursing 3(1-3,0)**

PR: NGR 7176; CR: NGR 7065.

Clinical management of clients with complex health maintenance, health promotion and illness management needs. Graded S/U. May be used in the degree program a maximum of 2 times.

Rationale: Credit hours has changed to variable (1-3 credit hours)

### **College of Sciences Course Action Additions**

**COM 6XXX COS-Communication 3(3,0)**

**Proseminar in Communication:** PR: Admission to the Communication M.A. program or Consent of Instructor. Introduction to the field of communication at the graduate level emphasizing skills and practices; needed to succeed at the graduate level and as a professional in the field. *Fall, Spring.*

28 of 30 character abbreviation: **Prosem in Grad Study in Comm**

Rationale: The purpose of this course is to prepare students for graduate study in the field of communication. We also want to introduce students to the skills, habits, and professional practices associated with a career as a communication professional. The course will also help prepare students to find employment in academia or the private sector.

Discussion with others: There are no duplications with other fields.

Majors taking course: Both Interpersonal and Mass Communication tracks of the Communication M.A.

**COM 6XXX      COS-Communication    3(3,0)**

**Symbolism in Terrorism:** PR: Admission to the Communication M.A. program or Consent of Instructor. Skills for, and approaches to, analyzing communication strategies used by terrorists in pursuing; their long-term objectives and goals. *Occasional*.

30 character abbreviation: **Symbolism of Terrorism**

Rationale: The course contributes to the University's goal of providing an international focus to curricula and by adding to the university's reputation for offering courses related to important issues facing the people of Florida and the United States.

Discussion with others: We wrote the Program Director of the Security Studies Doctoral Program. He supports the course (email attached). We contact the Homeland Security Certificate Program Director and received no response.

Majors taking course: None.

**AST 6XXX      COS-Physics 3(3,0)**

**Current Topics in Planetary Sciences:** PR: Admission to Planetary Sciences MS/PhD or CI. Review and analyze current advances in planetary science, particularly science results from recent discoveries. The focus of the course will vary depending on current discoveries. May be used in the degree program a maximum of 3 times. *Occasional*.

17 of 30 character abbreviation: **Planetary Seminar**

Rationale: This course covers a gap in our offerings of planetary science courses that addresses cutting edge, topical results. This is science that may be several years away from being incorporated into textbooks, but can be fundamental to our students being competitive in the field. Also taught are the skills and attitude for critical analysis of results, how experimental constraints can skew science results, and how synergistic measurements and instrumentation can advance science return.

Majors taking course: Recommended for all Planetary Science Physics graduate students.

**POS 6XXX      COS-Political Science    3(3,0)**

**Conduct of Political Inquiry:** PR: Admission to graduate degree-seeking program, or CI. Research design and quantitative and qualitative analysis in political science. *Fall*.

30 character abbreviation: **Conduct of Political Inquiry**

Rationale: Students were not being exposed to research design in POS 6746, Quantitative Methods of Political Research. Furthermore, many students in the MA program engaged in research that was not quantitative (case studies and small-n analysis). This new course addresses the gap in the curriculum for the new single track MA program. Additionally, by providing an introduction to data analysis, more advanced topics can be addressed in POS 6746.

Discussion with others: No duplication.

Majors taking course: Political Science MA

**Engineering & Computer Science Course Action Additions**

**EML 5XXXC      ECS-Mechanical/Matrls/Aerosp    3(2,3)**

**Design for Manufacturing in Turbomachinery: Gas/Steam/Wind Turbines & Generators:** PR: EGN 3365 or EMA 3706. Overall assembly of rotating and stationary components in power generation

powertrains; probabilistic design; materials, coatings, manufacturing steps, defects for gas/steam/wind turbines and generators. *Fall*.

28 of 30 character abbreviation: **Dsgn Manuf in Turbomachinery**

**EML 5XXXC ECS-Mechanical/Matrls/Aerosp 3(2,3)**

**Design for Mechanical & Dynamic Integrity and Reliability in Turbomachinery:** PR: EGM 3601, EML 4220 or EML 4225, EGN 3365 or EMA 3706. Mechanical & dynamic integrity issues such as creep, fatigue, fracture, rotordynamics, vibration, flutter, as related to turbines and generators; reliability; cost-time-performance trade-off in design. *Spring*.

27 of 30 character abbreviation: **Dsgn Mech & Dynam Integrity**

### **Health & Public Affairs Course Action Additions**

**HSA 5XXX HPA-Health Mangt & Informatic 3(3,0)**

**Health Care Risk Management:** PR: Admission to MS in Health Services Administration or C.I. This course examines the background, history and philosophy of health care risk management including clinical risks, malpractice, interpreting contracts and insurance and ethical decision making. *Fall*.

30 character abbreviation: **Health Care Risk Management**

Rationale: This course is being offered as an elective in the MS-HSA program. Students in the program are required to complete at least one elective to fulfill their program requirements. Currently, the department only offers 1 or 2 electives each semester. This will offer students another option for an elective.

Discussion with others: NA - Does not pose a conflict with other departments due to the specialized nature of the course. It is not similar to any other courses in the MS-HSA program. The Executive HSA program offers a Risk Management course, but the course is only open to students in the e-MSHSA program.

Majors taking course: None

### **College of Medicine Course Action Revisions**

**PCB 5709C Laboratory Virtual Simulations in Physiology ~~2(0,2)~~  
3(1,2)**

CR: PCB 834C Advanced Human Physiology.

Conduct experiments in physiology that enhance the ability to design, collect, analyze data and report results in a scientific manner.

Rationale: This lab course will contain 63 physiology lab experiment activities that require 3 hours of faculty teaching a week and an on-line component. Therefore, we need 3 credits for this course.

Majors taking course: Biomedical Sciences MS, Ph.D., Biotechnology MS

### **College of Sciences Course Action Revisions**

**ANG 6324 Contemporary Maya 3(3,0)**

PR: ~~Bachelor's degree or C.I.~~ Admission to Anthropology M.A. program, Maya Studies graduate certificate, or C.I.

Overview of the cultures and peoples comprising the contemporary Maya of Central America.

Rationale: Course prerequisites should match other graduate level anthropology courses.

Majors taking course: Admission to Anthropology MA, Maya Studies Certificate, or CI

**College of Education Course Action Revisions**

**EDS 6365 Education and National Development 3(3,0)**

PR: Graduate standing and EDF 6809, or C.I. Standing.

This course explores current issues and relationships between education and national development by studying multinational institutions and nongovernmental organizations engaged in educational planning worldwide.

**Health & Public Affairs Course Action Revisions**

**HIM 6124C Health Care Data Architecture and Modeling 4(3,1)**

PR: HIM 5118C; HIM 6119C; HIM 6122C; HIM 6123C; HIM 6464C 6119C or C.I.

The course integrates the key issues and techniques surrounding data architecture, modeling and standards in health care informatics.