

MINUTES
COLLEGE OF ARTS AND SCIENCES
COUNCIL FOR RESEARCH AND GRADUATE STUDIES

MEETING: October 2, 2017

PRESENT: R. Cohen, M. Conroy, R. Cox, E. Delavega, T. Dooley, D. Freeman, M. Garzon, E. Groenendyk, K. Hicks, S. Keith, S. Mishra, G. Peterson, C. Powell, S. Roakes, T. Roche, J. Scraba, P. Simone, S. Stein, R. Triggiani

ABSENT: none

GUESTS: R. Homayouni, S. Neely-Barnes

PRESIDING: R. Kreuz; V. Tardugno, recording secretary

Approval of minutes from the September 11, 2017 meeting

Motion to approve - Paul Simone, 2nd Gretchen Peterson.

Review of curriculum and catalog changes (additions, deletions, and revisions)

Dr. Kreuz led a review of the proposed changes by departments. He said that the Council would not need to address course description changes, changes in credit hours, changes in prerequisites, or changes in repeatability.

Anthropology

Two new courses: *Building more focus on Applied Anthropology.*

ANTH 4XXX/6XXX: Anthropology of Organizations
Applied Research in Organizational Settings

ANTH 75XX: Studio in Applied Anthropology
Sustained engagement with a specific project

Bioinformatics

One title change:

BINF 7701/ BIOL 7008: Introduction to Genomics & Bioinformatics => Adv. Genomics & Bioinformatics

Online Python Programming Course

Course Additions and deletions to core courses and electives

To provide flexibility and options

Biology

One new course: *needed as an introductory course to go with the advanced course.*

BIOL 4490-6490: Intro Genomics/Bioinformatics

Two title changes:

BIOL 4380-6380: Histology/Tissue/Organ – Vertebrate Histology

BINF 7701/BIOL 7008: Introduction to Genomics & Bioinformatics => Adv. Genomics & Bioinformatics

Two closeouts: *No instructor and courses not taught recently*
BIOL 4504/6504; BIOL 4644/6644

CERI

No changes

Chemistry

THEC - Two new graduate certificates: Analytical Chemistry; Organic Chemistry
Overall goal – to enroll more tuition-paying students into graduate work. Department will also transition these courses to online formats.

City & Regional Planning

No changes

Computer Science

One title change:

COMP 6001: Computer Programming => Intro to Python Programming

Criminology & Criminal Justice

No changes

Earth Sciences

One description change: *Adding a lab fee of \$25*

ESCI 6122: Soils & Soil Processes

One closeout: *Outdated, has not been taught in 15 years*

ESCI 6502: Computer Cartography

English

Two new courses:

ENGL 4701/6701: Being an English Teacher

More depth of the pedagogy of the position

ENGL 7010/8010: Writ./Comm Cent. Theory/Meth

Goal for writing center future work

Dr. Conroy commented on the lack of consistency and title formality.

History

One description change:

HIST 7025/8025: Principles & Practices Hist Ed.

Mathematical Sciences

One corequisite change:

MATH 6020: Actuarial Mathematics

Nine description changes: *Mostly cosmetic*

MATH 6050 Foundations of Geometry/Trig

MATH 6085: Introduction to Combinatorics

MATH 6120: Ordinary Different Equations

Split into two courses

MATH 6607: Intro SAS Programming
MATH 6611: Intro Applied Statistics
MATH 6614: Probability/Statistics
MATH 6635: Intro Probability Theory
MATH 6637: Stat Analysis/App Big Data
MATH 6640: Intro Probability Models

Three prerequisite changes:

MATH 6084: Introduction to Graph Theory
MATH 6151: History of Mathematics
MATH 6261: Abstract Algebra

Two title changes:

MATH 6085: Combinatorial Geometry => Introduction to Combinatorics
MATH 6637: Intro/Stat Models/Analysis => Stat Analysis/App Big Data

One closeout: *Offered to first year students at 7000 level*

MATH 8960: Sem Teaching/Res/Consult

Philosophy

No changes

Physics & Materials Science

No changes

Political Science

Three description changes:

POLS 7702: Seminar in US Government
POLS 7303: Seminar in Pol Development

Update course

POLS 7502: Seminar in Intl Security
Make content less conflict related

One title change:

POLS 7502: Seminar in International Conflict Security => Seminar in Intl Security

One new course:

POLS 7205: Public Opinion & Pol Behavior
Previously taught as a seminar; will now be a stand-alone course

Psychology

One new course:

PSYC 60XX: Psychology of Grief and Loss
Adding to the 4XXX level of the course

Two courses added at the 8000 level:

PSYC 7314/8314: Programming and Computation in Psychology
PSYC 7521/8521: Teaching of Psychology

Two title changes: *Seminar courses that do not appear in the catalog*

PSYC 7314/8314: Seminar in Experimental Psychology => Programming and Computation in Psychology

PSYC 7521/8521: Seminar in General Psychology => Teaching of Psychology

Two course number changes: *The major needs these courses*

PSYC 7503/8503 - 7314/8314: Seminar in Experimental Psychology: Programming and Computation in Psychology

PSYC 7501/8501 – 7521/8521: Seminar in General Psychology: Teaching of Psychology

Public & Nonprofit Administration

No changes

Social Work

Thirteen new courses:

SWRK 7XXX: Research & Policy Ad. Standing

Combined two UG courses for a refresher course in GR

SWRK 8XXX: Developing Fundable Proposals

SWRK 8XXX: Informatics & Driven Data

SWRK 8XXX: Innovations in SW Practice

SWRK 8XXX: Leading Public Discourse SW

SWRK 8XXX: Managing in SW Practice I

SWRK 8XXX: Managing in SW Practice II

SWRK 8XXX: Pedagogy in Social Work

SWRK 8XXX: Quantitative SW Research

SWRK 8XXX: Reflective Supervision

SWRK 8XXX: Writing for Publication

SWRK 8040: Advanced SW Theory

SWRK 9000: Banded Dissertation

In between Thesis and Dissertation

THEC:

Name change proposal:

Department of Social Work – School of Social Work

Branding issue; no organizational change

Social Work Certificate:

Online

Licensure in any state

Certificate allows for financial aid

Doctoral of Social Work (DSW): Letter of Notification

Tuition paying students – 18 students will pay for 3 faculty members

Managerial level positions doctoral

Representative Dr. E. Delavega and guest Dr. S. Neely-Barnes (Chair SWRK) answered questions about the name change and DSW proposals.

Sociology

No changes

World Languages & Literatures

No changes

Report from the College Director's meeting (September 27)

Decision Desk rollout. Dr. Kreuz reported that several colleges are now online or going live this week, and that the social sciences departments in CAS are up next. Critical updates should be sent to Jim Kierulff.

Acalog. Dr. Kreuz asked if any departments were having issues with their listings:

Dr. Scraba reported that the English department had issues with regard to formatting.
Dr. Roche reported that Philosophy has no courses; they are all showing as Physics or Physical Education courses.

Dr. Kreuz asked the representatives to check on what's missing and what needs to be added back in the next two weeks, and to direct all changes to Mary Kyle in the Graduate School. (The old catalogs are still available for comparison in an online archive.)

Graduation analyst. Dr. Kreuz reported that Michelle Stout, the graduation analyst for the Graduate School, is retiring, and that candidates for the position are being interviewed.

Report from the Academic Chairs' Leadership Academy (September 28)

Dr. Kreuz reported that the Emerging Research University Fund initiative has been renamed; it will now be referred to as the RISE initiative (Research Investment to Stimulate the Economy). Dr. Rudd, who spoke at the Leadership Academy meeting, is confident that the initiative will be successful. He expects the state fund to be between \$30 to \$60 million, although the money will have to be matched by the universities. He is already approaching private donors. The president said that he would announce a 5- to 10-year research initiative in December. Dr. Kreuz pointed out that both of these developments would have major positive implications for the College's graduate programs.

New business

Dr. Keith asked when the Travel Enrichment Committee was supposed to start reviewing the applications. V. Tardugno told her that the files would be available via UMDrive on October 17.