Minutes of the Meeting of the University Curriculum Committee March 18th, 2014

Bernard Mair convened the UCC at 1:30 in 226 Tigert Hall.

Members Present: Bernard Mair, Sharon Bradley, Timothy Brophy, Stephanie Hanson, Christopher Janelle, Angela Lindner, Gillian Lord, John Mecholsky, David Pharies, Steve Pritz, Alison Reynolds, Jana Ronan, Edward Schaefer, Joseph Spillane, Catherine Striley, Ricky Telg and Hans van Oostrom

Liaisons: David Julian and Toby Shorey

Guests: Marian Borg, Rajeeb Das, Jeff Farrar, Alyson Flournoy, Angel Kwolek-Folland, Martha Mallicote, Lee Morrison and Dana Zimmel

- 1. Approval of minutes of February 18, 2014 meeting
 - Approved as written.
- 2. Update from Faculty Senate
 - None.
- **3.** Proposed changes to the Biological Engineering Curriculum effective Summer B 2015. Dr. Lindner presented the request to add two new course options as appropriate for the individual specializations. The proposal was approved.
- **4.** Proposed changes to the B.S. in Electrical Engineering Curriculum effective Summer B 2015. Dr. Lindner presented the request to remove EGN1002-Introduction to Engineering as a required course and replace it by adding a one credit lab requirement. Some concern was expressed that the documentation did not match Dr. Linder's presentation. The proposal was recycled with a request to update the documentation.
- **5.** Proposed catalog changes to the Electrical Engineering Curriculum effective Summer B 2015. Dr. Lindner presented the request to align the critical tracking requirement for Electrical Engineering with the other engineering majors by reducing the requirement from a C+ to a C. The proposal was approved.
- **6.** Proposed changes to the B.A. in Digital Arts & Sciences Curriculum effective Summer B 2015. Dr. Schaefer presented the request to clarify the curriculum for each of the degree's three specializations. It was agreed that these changes would be included in the 2014-2015 undergraduate catalog. The proposal was approved pending the removal of three credits to bring the total down to 120.
- 7. Proposed new online B.A. degree in Psychology, effective Summer B 2015. Dr. Spillane presented the request to add a new online degree. The main differences between the B.A. in Psychology and the existing B.S. in Psychology is that the B.A. has fewer mathematical requirements and also less of an emphasis on

research. The B.A. will be offered exclusively online and the B.S. will be offered exclusively on campus. As this is a new UF Online major it will be added to the 2014-2015 catalog. The proposal was approved pending the correction of the credit hours for semester seven.

- **8.** Proposed reinstatement of Sociology minor, effective Summer B 2015. Dr. Borg presented the request to supplement the popular Sociology major. The proposal was approved.
- **9.** Proposed changes to the Biology major, effective Summer B 2015. Dr. Pharies presented the request to add new courses as electives, based on specialization. The proposal was approved.
- **10.** Proposed termination of Telecommunication Operations Track, effective Summer B 2015. No representative from the College of Journalism was available to present the request but it was deemed that no action was needed by the UCC.
- **11.** Request to move Department of Economics to CLAS, effective Summer B 2015. Dr. Kwolek-Folland presented the request and indicated that CLAS currently has no plans to change the curriculum. The proposal was approved.
- **12.** 2015 General Education Program (UF Gen Ed Program Statewide Core Grand Challenges Core)
- **13.** Items from the Academic Assessment Committee (information only)
 - Undergraduate ALC
 - Jewish Studies
 - Tourism, Recreation and Sport Management
- **14.** Items from the Graduate School (information only)
 - Proposed changes to the Environmental Policy and Management certificate requirements
 - Proposed changes to the M.S. Digital Arts and Sciences
 - Proposal to terminate Engineer degree in Chemical Engineering
 - Proposed new concentration in Shelter Medicine
- **15.** Notice of new graduate certificates (information only)
 - Environmental Policy and Management
- **16.** Notice of proposed changes to professional certificate
 - Veterinary Business Management
- 17. Notice of proposed new undergraduate courses

Liberal Arts and Sciences

- WOH3XXX History of Human Rights approved
- ENC4905 Directed Independent Study in Rhetoric and Writing approved
- ENC4930 Special Topics in Rhetoric and Writing approved
- COM3462 Interpersonal Conflict Management approved
- COM4013 Family Communication recycled
- WOH2XXX The World in the Twentieth Century approved
- COM3129 Organizational Communication approved
- LIT2XXX Introduction to Literature recycled
- IDS4XXX Innovation Academy Senior Project approved

18. Notice of proposed changes to undergraduate courses

Liberal Arts and Sciences

- PCB4723C Physiology and Molecular Biology of Animals approved
- SPN2240 Intensive Communication Skills approved
- SPN2200 Intermediate Spanish 1 approved
- SPN2201 Intermediate Spanish 2 approved
- SPN1130 Beginning Spanish 1 approved
- SPN1131 Beginning Spanish 2 approved
- FRE3780L Corrective Phonetics approved
- BSC4910 Individual Mentored Research in Biology recycled
- BSC4912 Advanced Mentored Research in Biology approved
- AMH3544 America in Vietnam approved

Engineering

• ESI4523 – Industrial Systems Simulation – approved

Agricultural and Life Sciences

- ORH4236C Landscape and Turfgrass Management approved
- MCB4652 Environmental Microbiology approved
- PCB4233 Immunology approved
- MCB4034L Advanced Microbiology Laboratory approved
- MCB4320C Bacterial Genome Sequencing and Analysis approved

Health and Human Performance

• APK3220C – Biomechanics – approved

19. Notice of proposed new professional courses

Pharmacy

• PHA5XXX – Critical Care – recycled

Veterinary Medicine

- VEM5XXX Supervised Patient Care and Clinical Skills 1 approved
- VEM5XXX Supervised Patient Care and Clinical Skills 2 approved
- VEM5XXX Supervised Patient Care and Clinical Skills 3 approved
- VEM5XXX Supervised Patient Care and Clinical Skills 4 approved

Law

• LAW6XXX – Finance for Lawyers – recycled

20. Notice of proposed changes to professional courses

Veterinary Medicine

- VEM5991 Individual Investigation Clerkship approved
- 21. Notice of proposed new joint courses

Engineering

- BME6XXX Magnetic Biomaterials approved as a graduate course, no action needed
- CAP6XXX Projects in Data Science recycled
- EGM5XXX High Strain Rate Behavior of Materials approved
- CAP5XXX Natural User Interaction recycled
- CAP5XXX Introduction to Data Science recycled
- 22. Notice of proposed changes to joint courses
- 23. Notice of proposed new 5000 level courses

Engineering

- CNT5XXX Network and System Security recycled
- COT5XXX Introduction to Cryptology recycled
- COP5XXX Computer and Information Security recycled
- ABE5XXX Communicating in Academia recycled
- COT5519 Sparse Matrix Algorithms approved

Liberal Arts and Sciences

- ANG5XXX Methods for the Observation of Behavior recycled
- **24.** Notice of proposed changes to 5000 level courses

Agricultural and Life Sciences

- SWS5224 Environmental Biogeochemistry approved
- **25.** Notice of proposed new graduate courses (information only)
 - VME6615 Veterinary Forensic Toxicology
 - ANS6XXX Muscle Physiology
 - EEL6555 Signal Processing for Active Sensing
 - EME6XXX Issues and Trends in Educational Technology Research
 - EES6XXX Springs Ecosystems
 - EES6XXX Wetland Treatment Systems
 - EML6XXX Introduction to Random Dynamical Systems
 - EML6XXX Nontraditional Manufacturing
 - ANS6XXX Ruminant Nutrition
 - PHC7XXX Biostatistics Journal Club
 - ENU6XXX Nuclear Fuels
 - ENU6136 Advanced Nuclear Thermal Hydraulics
 - ENU6135 Nuclear Thermal Hydraulics
 - CES6XXX Advanced Protective Structures

- CES6XXX Retrofit of Protective Structures
- CES6XXX Applied Protective Structures
- CGN6XXX Sustainable Materials
- CES6XXX Impact Engineering
- EEL6597 Wireless Ad Hoc Networks
- EEL6525 Network Science and Applications
- COP6XXX Malware Reverse Engineering
- ANS6XXX Essentials of Livestock Immunology
- CAP6XXX Advanced Topics in Data Science

26. Notice of proposed changes to graduate courses (information only)

- NGR6361C Nurse-Midwifery Care II
- NGR6500C Individual Therapy for Psych/Mental Health Nursing with Adults
- NGR6501C Family and Group Therapy for Psychiatric-Mental Health Nursing
- NGR6240 Primary Care for Adults
- NGR6320C Neonatal Nurse Practitioner I
- NGR6321C Neonatal Nurse Practitioner II
- NGR6323C Neonatal Nurse Practitioner III
- Nurse-Midwifery Care I
- ARC6242 Research Methods
- ANS6715 The Rumen and its Microbes

Meeting adjourned at 3:03 p.m.