## Minutes of the Meeting of the University Curriculum Committee May 16<sup>th</sup>, 2017

Dr. Lindner convened the UCC at 1:00 p.m. in the Chamber at the Reitz Union.

**Members Present:** Angela Lindner, Joel Brendemuhl Linda Haddad, Stephanie Hanson, Christopher Janelle, Monika Oli, David Pharies, Matthew Ryan, Alexander Sevilla, Lauren Solberg, Curtis Taylor, Hans van Oostrom, and Nancy Waldron.

**Liaisons**: Toby Shorey

**Guests:** Roxanne Barnett, Abdol Chini, Brian K. Marchman, Chris Newsom, and Christine Richmond.

Dr. Lindner opened the meeting by recognizing and thanking Edward Schaefer for his commitment to the UCC on the occasion of his retirement.

Dr. Lindner also thanked the review subcommittee members and Casey Griffith for their efforts in streamlining the UCC process, which is being recognized as a success across campus. All UCC members were thanked for taking part in the monumental task of ensuring the university's curriculum is well-served.

It was agreed that for the 2017-18 academic year the UCC will continue to meet in the Chamber.

- 1. Approval of minutes of April 18, 2017 meeting. Approved
- 2. Update from the Faculty Senate. Dr. van Oostrom relayed that the new education degree was approved, the UF quest presentations continue, and the Water and Soil Science name change was approved.
- 3. Required TOEFL testing of first time in college applicants (information only). Dr. Angela Lindner read an email from Dr. Zina Evans on the importance of this English proficiency exam for consideration of admission. Incoming international applicants will be strongly encouraged to take it next year and it will be required all subsequent years. Exceptions will be made as appropriate. This new requirement will better align with graduate and professional admission.
- 4. Address on behalf of the Division of Distance and Continuing Education. Dr. Brian Marchman presented on the importance of academic integrity in the online world. The purpose is twofold: to provide an overview of student authentication and to provide proper proctoring. UF is partnered with Proctor U and Proctor Free, and also authenticates student identity to ensure who is taking the assessment is the registered student.

- 5. Proposal to rename the Department of Health Outcomes and Policy effective Summer A 2018. Dr. Lindner presented and recommended to recycle as Biomedical Engineering should be consulted. Recycled.
- 6. <u>Proposal to rename the Department of Infectious Disease and Pathology effective Summer A</u> <u>2018.</u> Dr. Thomas Vickroy presented that this housecleaning is necessary because the pathology component has moved into a new department. Approved.
- 7. Proposal to create the Doctor of Musical Arts degree program effective Summer A 2018. Dr. Edward Schaefer presented this long-term strategic initiative which had already been approved by the grad council and faculty senate. This is considered to be a cutting edge approach that no other institution is yet doing. Accordingly, it will serve the students and the discipline in a brand new way and will help those who end up with master's degree but few employment options. Approved.
- 8. Proposal to modify the Bachelor of Science in Chemical Engineering effective Summer A 2018. Dr. Curtis Taylor presented proposed improvements to the safety class. This class has been a 1 credit video course but making it 2 to 3 credits would improve overall safety, especially as graduates will be going out in the world where real safety issues can regularly occur. Listed as a lab course but the lab component is very small. Contingent on safety course approved later in the meeting. Approved.
- 9. <u>Proposal to phase out the Plant Protection specialization effective Fall 2019.</u> Dr. Joel Brendemuhl presented. This specialization has been folded into a new specialization in Plant Science so no need for it to be in Entomology and Nematology. Approved.
- 10. Notice of programs moving to UF Online (information only)

#### **Health and Human Performance**

- Health Promotion Minor
- 11. Notice of items from the Academic Assessment Committee (information only)
  - None
- 12. Notice of items from the Graduate School (information only)
  - None
- 13. Notice of new graduate certificates (information only)
  - None
- 14. Notice of changes to graduate certificates (information only)

- None
- 15. Proposed new undergraduate certificates

#### Design, Construction, and Planning

- Construction Management, Architecture and Engineering Deferred to the fall per request of the submitter. Recycled.
- 16. Proposed changes to undergraduate certificates

#### Design, Construction, and Planning

- Fire and Emergency Services Approved
- 17. Proposed new professional certificates
  - None
- 18. Proposed changes to professional certificates
  - None
- 19. Proposed new undergraduate courses

#### **Agricultural and Life Sciences**

- <u>AEC 3XXX Social Media Strategy and Leadership for Agricultural and Life Sciences</u>—recycled
- <u>AEC 3XXX Moral Leadership in Agricultural and Life Sciences</u>—approved
- ALS 3XXXC Urban Agriculture—approved
- MCB 4XXX Supervised Teaching in Microbiology and Cell Science—recycled

#### **Liberal Arts and Sciences**

• GET 3201 – Early Modern Literary Culture—approved

#### **Public Health and Health Professions**

- SPA 4XXX Neuroplasticity and Rehabilitation—approved
- 20. Proposed changes to undergraduate courses

#### **Agricultural and Life Sciences**

- AEC 4035 Advanced Agricultural Communication Writing—approved
- ENY 4911 Supervised Research in Entomology—approved

#### **Engineering**

- ECH 3101 Process Thermodynamics—approved
- ECH 4714L Chemical Process Safety—conditionally approved
- ENV 4501 Environmental Hydrology 1—approved

#### **Health and Human Performance**

- <u>HFT 3512 Event Promotion</u>—approved
- HFT 4517 Convention Sales and Service—approved
- <u>HFT 4754 Advanced Event Management</u>—approved

- <u>LEI 3360 Hospitality Management</u>—approved
- <u>LEI 3843 Entrepreneurship in Tourism, Recreation & Sport Management—</u> approved
- <u>LEI 4540 Management and Supervision of Leisure Facilities and Personnel—approved</u>

#### 21. Proposed new professional courses

#### **Public Health and Health Professions**

- OTH 6XXX Screening, Assessment, Evaluation and Intervention in Driving Rehabilitation Therapy—approved
- OTH 6XXX Applied Research in Driving Rehabilitation Therapy—approved
- OTH 6XXX Foundations, Models and Theory in Driving Rehabilitation Therapy—approved
- OTH 6XXX Independent Study 1 for Research in Driving Rehabilitation <u>Therapy</u>—approved
- OTH 6XXX Independent Study 2 for Research in Driving Rehabilitation Therapy—approved
- OTH 6XXX Seminars in Driving Rehabilitation Therapy—approved
- OTH 6XXX On-Site Mentoring in Driving Rehabilitation Therapy—approved
- OTH 6XXX On-Site Competency Training/Testing in Driving Rehabilitation Therapy—approved
- 22. Proposed changes to professional courses
  - None
- 23. Proposed new joint courses

#### **Engineering**

- EEL 4XXX Cross Layered Systems Security—approved
- EEL 4XXX Automated Hardware/Software Verification—approved
- 24. Proposed changes to joint courses
  - None
- 25. Proposed new 5000 level courses
  - None
- 26. Proposed changes to 5000 level courses
  - None
- 27. Notice of new graduate courses (information only)

#### **Agricultural and Life Sciences**

None

#### Arts

• None

#### Medicine

- None
- 28. Notice of changes to graduate courses (information only)

#### **Agricultural and Life Sciences**

• None

#### Design, Construction, and Planning

• None

#### **Engineering**

- CAP 5416 Computers & Vision 1
- EEE 5544 Noise in Linear Systems
- EEL 5840 Elements of Machine Intelligence
- EEL 6825 Pattern Recognition and Intelligent Systems

#### Medicine

- GMS 6485 Population Based Research on Aging
- GMS 6486 Biology of Aging

Meeting adjourned at 2:47

## Addendum University Curriculum Committee

# Program and Course Recommendations [May 16th, 2017]

5. Proposal to rename the Department of Health Outcomes and Policy effective Summer A 2018. Dr.
Thomas Rowe. [R]
http://apps.aa.ufl.edu/Approval/requests/Info/11595
□ Summary:
• The Department of Health Outcomes and Policy is requesting a name changes to the Department
of Health Outcomes and Biomedical Informatics.
□ Comments:
<ul> <li>Biomedical Engineering should be consulted</li> </ul>
6. Proposal to rename the Department of Infectious Disease and Pathology effective Summer A
2018. Dr. Thomas Vickroy. [A]
□ http://apps.aa.ufl.edu/Approval/requests/Info/11596
□ Summary:
<ul> <li>Formally change the name of the Department of Infectious Diseases and Pathology to the</li> </ul>
Department of Infectious Diseases and Immunology.
□ Comments:
<ul><li>None</li></ul>
7. Proposal to create the Doctor of Musical Arts degree program effective Summer A 2018. Dr.
Edward Schaefer. [A]
□ http://apps.aa.ufl.edu/Approval/requests/Info/11561
□ Summary:
<ul> <li>Creation of DMA</li> </ul>
□ Comments:
<ul><li>None</li></ul>
8. Proposal to modify the Bachelor of Science in Chemical Engineering effective Summer A 2018.
Dr. Curtis Taylor. [R]
☐ http://apps.aa.ufl.edu/Approval/requests/Info/11594
□ Summary:
<ul> <li>Improve our Safety Class</li> </ul>

- Improve program flexibility and obtain a 1-credit reduction by replacing the requirement of CHM 4411: Physical Chemistry (4 credits) by 3 credits of Physical Chemistry Topics that can be satisfied by either PHY 3513: Thermal Physics (3 credits) or by CHM 4411. In the latter case, the extra credit would count as a technical elective.
- Improve program flexibility and increase the students' experiential education by raising the maximum number of technical elective credits earned from experiential education from 3 to 5 (with no more than 3 coming from industry work and no more than 3 coming from academic research). 

  □ Comments:
- The stated rationale for the change in minimum grade requirement in the safety course is acceptable;
- How many students have been earning less than a C in the safety course (i.e. how many students is this revision anticipated to impact)?
- What are the anticipated impacts on students regarding the grade change?
- 1. How many students would be affected?
- Need to clarify the number of credits available for students in order to noty pass the 134 credit hours
- 1. Clarification needed of technical elective credit wording
- CGN3710 is not mentioned as one of the changes in the proposal however the course catalog tracked changes show it changing. This needs to be addressed in the request.
- Any and all changes made in tracked changes of course catalog must be mentioned in the description of changes and the overall proposal.
- The changes to ECH 4714 need to be detailed in the request as well.

9. Proposal to phase out the Plant Protection specialization effective Fall 2019. Dr. Joel Brendemuhl.
[A]
□ http://apps.aa.ufl.edu/Approval/requests/Info/11552
□ Summary:
<ul> <li>Canceling specialization. Currently only 2 students in this specialization within 40 credits of</li> </ul>
graduating, will complete degree with no disruptions. Courses will be folded into new combined
specialization.

☐ Comments:

None.

**10.** Notice of programs moving to UF Online (information only)

**Health and Human Performance** 

☐ Health Promotion Minor

15. Proposed new undergraduate certificates  Design, Construction, and Planning
☐ Construction Management, Architecture and Engineering: [D]
☐ http://apps.aa.ufl.edu/Approval/Requests/Info/11180
☐ Who is eligible for certificate, any student or students in select schools?
☐ What is the time line for offering the certificate?
☐ Has funding been secured for faculty and renovations?
<ul> <li>Why is information regarding 'needed resources' included in submitted information</li> </ul>
☐ Course listing a bit confusing, how do students select 4 courses?
☐ Please upload letters of support from each school?
O How is ownership/authority shared?
o Has this been approved by each of the named colleges?
<ul> <li>Has College of Engineering faculty approved this proposal?</li> </ul>
☐ "All students will be required to take one 3-credit common course on Integrated Project Delivery co-
taught by the three units on the integration and professional practices of the disciplines."
o Does this course currently exist, if it does not currently exist then course must be created and approved
first.
16. Proposed changes to undergraduate certificates  Design, Construction, and Planning
☐ Fire and Emergency Services: [R][A]
☐ http://apps.aa.ufl.edu/Approval/Requests/Info/11598
☐ Closing certificate
☐ How will this impact the current program and/or current students?
o Please upload a statement which includes a plan for closing, dates, and a summary of student impact
[Explanatory letter has been uploaded. No students will be impacted by this change. 5/9/17]

### **COURSE RECOMMENDATIONS**

19. Proposed New **Conditionally Approved** Recycle **Undergraduate Courses** 

**Approved** 

ALS 3XXXC - Urban Agriculture

EEL 4XXX - Cross Layered Systems Security

EEL 4XXX - Automated Hardware/Software Verification

GET 3201- Early Modern Literary Culture SPA 4XXX – Neuroplasticity and Rehabilitation AEC 3XXX - Social Media Strategy and Leadership for Agricultural and Life Sciences

AEC 3XXX – Moral Leadership in Agricultural and Life Sciences (pending further discussion)

MCB 4XXX – Supervised Teaching in Microbiology and

Cell Science