

University Curriculum Committee April 21, 2020

The UCC was scheduled to meet on Tuesday, April 21, 2020 from 1:00 to 3:00 p.m. via Zoom teleconferencing.

ATTENDEES

Members

Angela Lindner, James Babanikos, Charles Baer, Joel Brendemuhl, Timothy Brophy, Abdol Chini, Beverly Dede, Stefanie Gazda, Youssef Haddad, Stephanie Hanson, Steve Pritz, Alison Reynolds, Kelly Rice, Matthew Ryan, Richard V. Scholtz, III, Jennifer Setlow, Alexander Sevilla, Patricia Sohn, Joseph Spillane, Nicole Stedman, Hans van Oostrom, and Nancy Waldron.

Liaisons

Toby Shorey

Guests

Joseph C. Fantone, III, Kathy L. Green, Patricia Pereira, Nicole Raymond, and Stacy Wallace.

WELCOME

Dr. Lindner began with a discussion about Zoom and how people are interacting with it at this point. It was cited as continuing to be very useful. Dr. Lindner asked if students are understanding the framework for S/U grading and the corresponding letter grades. It was thought that most students understood, but there have been some concerns in how these grades might look to those who are applying to graduate school.

Undergraduate students seem to be adapting more directly to the new normal than the graduate students who in many cases have faced a major disruption of their research. It was recommended that faculty should be more flexible in cases like these. Dr. Lindner asked representatives to email her so she can assist in these issues. Stacy Wallace spoke to these problems from a grad school perspective and relayed that some doctoral students have been lost during the current situation but it has not affected master students. One of the biggest challenges is ensuring that the graduate school calendar does not adversely interact with other calendars on campus.

UCC members also wanted some clarity on how drops affect financial aid, and these answers are on the published FAQ page. Some concern was expressed on behalf of the faculty in regards to this being the “new normal” and asked how long this structure will continue and what Fall will look like.

Dr. Hanson discussed how they are assisting PHHP in regards to stresses of working from home, ergonomic issues, and other quality of life issues. This was greeted positively.

Dr. Sevilla thanked Dr. Lindner and Chris Haas for their alacrity in helping to make the entry of S/U simpler and more straightforward for students. Dr. Lindner in turn thanked Dave Gruber and Steve Pritz. Both the S/U grading and change in Drop/Add were cited as successes.

UF will work with petitions to allow students who are in S/U prior to when the grade is finalized to be able to petition to change to the letter grade if it is before faculty submits the grade. After faculty has submitted the grade, students will need supporting documentation including approval from the instructor. Friday May 1 is the deadline for students changing the grading scale without need for documented instructor approval.

Dr. Lindner asked all participants to continue to email her about issues or possible resolutions and feedback to continue to best serve our students as well as possible.

1. [Approval of minutes of March 17, 2020 meeting](#). Approved

2. Delaying Fall 2020 by One Week. Dr. Lindner

There is a proposal to delay the start of Fall by one week. The intent is to have a good discussion on this topic. Dr. Lindner relayed Dr. Glover's note on this. The semester would start a week later but would end at the currently scheduled time. There will still be overall enough instructional days when taken over the year.

Dr. Glover is going to relay the benefits to the Board of Trustees, including the possibility to get further past the Covid-19 virus.

The grad school is reviewing the deadlines for theses and will move these as they need to be moved to account for this. It was cited that the dates near the beginning of the term will shift back a week but the end of term dates will remain the same as the end of term will not be moved.

There was a question if there would be a delay in student funding; it was thought not to be the case but they're going to look further into this. Dr. Lindner encouraged members to send her email feedback if they have further thoughts on this.

3. Update from the Faculty Senate. APK was reduced to a single curriculum without specializations; this will be up for the final vote next month.

POLICIES

4. [Proposed Revisions to the Non-Degree Registration Policy](#). Drs. Lindner and Shorey.

The UCC previously discussed this topic earlier in the fall. Dr. Evans had asked Dr. Lindner the question of why we are continuing with a seemingly antiquated policy. It seemed that non-degree credits earned at UF should be able to be applied to a degree should that student later be admitted to a degree seeking program.

The new policy looks to reverse how the process works in regards non-degree coursework counting to a new degree. Currently a student needs to appeal to the OUR to get the non-degree work to count. This would make non-degree coursework automatically count if a student is admitted to a degree-seeking program. Students would have the option to formally request that the credits not count. This updated policy was published in the 2020-2021 undergraduate catalog.

INFORMATION ITEMS

5. [Proposed Universal Tracking for BABA Business Administration – General Studies, effective Summer 2020.](#)

6. [Proposed Universal Tracking for BSBA Business Administration – General Studies, effective Summer 2020.](#)

7. [Proposed Universal Tracking for BSBA Information Systems, effective Summer 2020.](#)

8. [Proposed Universal Tracking for BSBA Marketing, effective Summer 2020.](#)
9. [Proposed Universal Tracking for BSBA Management, effective Summer 2020.](#)
10. [Proposed Universal Tracking for BSBA Finance, effective Summer 2020.](#)
11. [Proposed Universal Tracking for Journalism | Sports & Media, effective Summer 2020.](#)
12. [Proposed Universal Tracking for Theatre | Stage Management, effective Summer 2020.](#)
13. [Proposed Universal Tracking for Sustainability Studies, effective Summer 2020.](#)

PROGRAMS

14. [Proposed changes to Sustainability and the Built Environment major requirements, effective Summer 2020.](#) Dr. Chini presented this minor fix to align the credits better and make sure that the minimum program credits is 120 and not 119. Approved.
15. [Proposed changes to Biomedical Engineering curriculum, effective Summer 2020.](#) Dr. van Oostrom presented this simple change to help students have better guidance in regards to meeting pre-med requirements. Approved.
16. [Proposed changes to Medicine curriculum, effective Summer 2020.](#) Dr. Fantone gave the background of this request which has been in the making for over a year. The request arises from it becoming apparent that changes were needed in the 3rd and 4th year to better meet the program's SLOs across three different disciplines. Approved.

ACADEMIC ASSESSMENT COMMITTEE

17. Notice of items from the Academic Assessment Committee (information only).
 - Data Science Academic Assessment Plan – tabled until May 12 meeting, waiting for course numbers to be assigned so that the curriculum map can be completed.
 - Zoology use of the ETS Biology Field Test as an SLO measure – Approved
 - BS in Computer Engineering ALC changes – Approved
 - BS in Tourism, Hospitality, and Event Management AAP changes – Approved

GRADUATE SCHOOL

18. Notice of items from the Graduate School (information only).

- New Clinical Pharmaceutical Sciences concentration to the M.S.P. degree with a major in Pharmaceutical Sciences
- New graduate concentration in Ethics of Technology for the Ph.D. with a major in Philosophy
- New graduate concentration in Biomedical Neuroscience for the M.S. with a major in Medical Sciences

CERTIFICATES

GRADUATE

19. Notice of new graduate certificates (information only).

- Clinical Pharmacology and Drug Development (14749)
- Health Equity (13145)
- Medical Microbiology (13861)
- Model-Informed Drug Development (14748)

20. Notice of changes to graduate certificates (information only).

- None

UNDERGRADUATE

21. Proposed new undergraduate certificates.

Arts

- [Proposed Visual Arts in Medicine Certificate Credit Modification, effective Summer 2020](#). Dr. Setlow relayed this increase of credits was because one course went from 2 to 3 credits as previously approved by the UCC. Approved.

22. Proposed changes to undergraduate certificates.

- None

PROFESSIONAL

23. Proposed new professional certificates.

- None

24. Proposed changes to professional certificates.

- None

COURSES

UNDERGRADUATE

25. Proposed new undergraduate courses.

Arts

- [DIG 3XXX 3D Modeling and Texturing](#)—approved
- [DIG 4XXX Advanced Design and Production Studio](#)—approved

Health and Human Performance

- [SPM 4XXX Advanced Legal Aspects in Live Entertainment and Sports](#)—approved

Liberal Arts and Sciences

- [ZOO 4XXX Herpetology](#)—approved

26. Proposed changes to undergraduate courses.

Arts

- [HUM 4941L Arts in Medicine Practicum 2](#)—approved

Engineering

- [COT 3100 Applications of Discrete Structures](#)—approved
- [EEE 4306 Electronic Circuits II](#)—approved
- [EEL 3744C Microprocessor Applications](#)—approved

Health and Human Performance

- [APK 3110C Physiology of Exercise and Training](#)—approved
- [APK 3113C Principles of Strength and Conditioning](#)—approved
- [APK 3163 Sport Nutrition](#)—approved
- [APK 4101 Fundamentals of Skeletal Muscle](#)—approved
- [APK 4103C Kinetic Anatomy](#)—approved
- [APK 4144 Movement Neuroscience](#)—approved
- [ATR 2010C Prevention and Care of Athletic Injuries](#)—approved

Liberal Arts and Sciences

- [GEO 3602 Urban Business Geography](#)—approved

PROFESSIONAL

27. Proposed new professional courses.

- None

28. Proposed changes to professional courses.

- None

JOINT

29. Proposed new joint courses.

- None

30. Proposed changes to joint courses.

- None

5000-Level

31. Proposed new 5000 level courses.

- None

32. Proposed changes to 5000 level courses.

- None

GRADUATE

33. Notice of new graduate courses (information only).

- EME 6XXX Quantitative Methods in Educational Technology Research (13632)
- GMS 6XXX Pharmacology Literature (14316)
- NEM 6101L Nematode Morphology and Anatomy Lab (14224)

34. Notice of changes to graduate courses (information only).

- DCP 7794 Doctoral Seminar (14500)
- DIE 6241 Adv Med Nutri Thera (14335)
- DIE 6242 Adv Med Nutri Thera II (14336)
- NEM 6101C to NEM 6101 by removal of the lab component (14222)

Meeting adjourned at 1:56 p.m.

ADDENDUM

Compiled Before the Meeting

University Curriculum Committee Program and Course Recommendations

[April 21, 2020]

Information:

5. **Proposed Universal Tracking for BABA Business Administration – General Studies**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/14253>
6. **Proposed Universal Tracking for BSBA Business Administration – General Studies**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/14254>
7. **Proposed Universal Tracking for BSBA Information Systems**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/13933>
8. **Proposed Universal Tracking for BSBA Marketing**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/13932>
9. **Proposed Universal Tracking for BSBA Management**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/13931>
10. **Proposed Universal Tracking for BSBA Finance**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/13930>
11. **Proposed Universal Tracking for BABA Business Administration – General Studies**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/13929>
12. **Proposed Universal Tracking for BA Journalism – Sports & Media**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/12607>
13. **Proposed Universal Tracking BA Theatre – Stage Management**, effective Summer 2020.
 - <https://secure.aa.ufl.edu/Approval/reports/14867>
14. **Proposed Universal Tracking BA Sustainability Studies**, effective Summer 2020.

- <https://secure.aa.ufl.edu/Approval/reports/12466>

Program Recommendations

15. Proposed changes to Sustainability and the Built Environment major requirements, effective Spring 2020. ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14768>
- Summary:
 - Remove MAC 1140 from required courses for semester one plan. Currently lists MAC 1147 (4 credits) and MAC 1140 (3 credits). This also creates an issue whereby students could take the course and end up with 119 credits for the degree.
- Comments:
 - ~~Please submit catalog copy with tracked changes.~~ [Updated]
 - ~~Will this change impact students who have already taken MAC 1140?~~ [Students who take MAC 1140 must also take MAC 1114 Trigonometry. Email, 4/14/20]
 - ~~What will be done about current students with 119 credits?~~ [Students cannot meet graduation requirements with 119 credits, as mentioned previously students who take MAC 1147 (4 credits) will graduate with 120 credits, and students who take the MAC 1140 (3 credits) plus MAC 1114 (2 credits) will graduate with 121 credits. Instead of listing both options in the catalog, to simplify we wish to remove MAC 1140 and just list MAC 1147, which keeps the total degree credits at 120 instead of listing 120-121.]

16. Proposed changes to Biomedical Engineering curriculum, effective Fall 2020.

~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14674>
- Summary: Add a footnote to Model Semester Plan page to read "Can substitute BCH4024" for the BME4311 requirement in semester 5.
- Comments:
 - ~~Please include the credit total for the course in the footnote.~~ [Updated, 4/7/20]
 - ~~Should this option be included in the model semester plan rather than as a footnote?~~ [We first attempted to add it to the semester plan as BME4311 or BCH4024 but were told that we would need to change the total credits of our degree if we did that, which we are not planning to do. We only want to give students the option of choosing to take either course, like we did with the CHM3217 requirement (footnote indicates that we allow CHM2210 and CHM2211 to satisfy this requirement). Students will not be required to complete a 4 cr course

over a 3 cr course, so we want to make sure our credits for the degree stay the same. Email, 4/7/20]

17. Proposed changes to Medicine curriculum, effective Summer 2020. [CA][A]

- <https://secure.aa.ufl.edu/Approval/reports/14792>
- Summary:
 - Realignment of courses within curriculum after previous UCC approvals for credit changes.
- Comments:
 - ~~Are there any anticipated difficulties in transitioning existing students into the new curriculum, while teaching the older curriculum to students that are already in phase 3 or 4?~~ [There are no anticipated difficulties in transitioning students into the new curriculum. We've been monitoring the revised Family Medicine and Geriatrics through the approval system (#14618), and it appears it will be completed and ready for summer 2020 term. The current clerkship director for Geriatrics (Dr. Bensadon) was added as a co-clerkship director for the Family Medicine and Geriatrics clerkship, see syllabus attached. Dr. Bensadon will also continue as clerkship director for the phase 3 Geriatrics clerkship. Should any student be off-cycle, the Neurology clerkship will still be offered every semester. Email, 4/6/20]

23. Certificates

- Increase the credit total for Visual Arts in Medicine Certificate, effective Summer 2020. [A]
 - <https://secure.aa.ufl.edu/Approval/reports/14812>
 - Comments:
 - Increasing the credit total by 1 credit, bringing the total required credits to 14.
 - A required course for the certificate has been adjusted from 2 credits to 3 credits, this request is to update the catalog.

COURSE RECOMMENDATIONS

26. Proposed New Undergraduate Courses

| Approved | Conditionally Approved | Recycle |
|---|------------------------|---------|
| DIG 3XXX –3D Modeling and Texturing | | |
| DIG 4XXX –Advanced Design and Production Studio: | | |
| SPM 4XXX – Advanced Legal Aspects in Live Entertainment and Sports: | | |
| ZOO 4XXX – Herpetology | | |

Arts

- A. DIG 3XXX –3D Modeling and Texturing: **[A]**
- <https://secure.aa.ufl.edu/Approval/reports/14802>
 - Comments:
 - None
- B. DIG 4XXX –Advanced Design and Production Studio: **[A]**
- <https://secure.aa.ufl.edu/Approval/reports/14801>
 - Comments:
 - None

Health and Human Performance

- C. SPM 4XXX – Advanced Legal Aspects in Live Entertainment and Sports: **[CA][A]**
- <https://secure.aa.ufl.edu/Approval/reports/14310>
 - Comments
 - ~~Please clarify this statement: “Additionally it will be included as an elective for students without our degree programs”~~ **[The statement should read, “can be used as an elective for students in our degree program.” Email, 4/7/20]**

Liberal Arts and Sciences

D. ZOO 4XXX – Herpetology: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/11109>
- Comments
 - None

27. Proposed Changes to Undergraduate Courses

| Approved | Conditionally Approved | Recycle |
|--|------------------------|---------|
| HUM 4941L – Arts in Medicine Practicum 2 | | |
| COT 3100 – Applications of Discrete Structures | | |
| EEE 4306 – Electronic Circuits II | | |
| EEL 3744C – Microprocessor Applications | | |
| APK 3110C – Physiology of Exercise and Training | | |
| APK 3113C – Principles of Strength and Conditioning | | |
| APK 3163 – Sport Nutrition | | |
| APK 4101 – Fundamentals of Skeletal Muscle: | | |
| APK 4103C – Kinetic Anatomy | | |
| APK 4144 – Movement Neuroscience | | |
| ATR 2010C – Prevention and Care of Athletic Injuries | | |
| GEO 3602 – Urban Business Geography | | |

Arts

A. HUM 4941L – Arts in Medicine Practicum 2: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/14727>
- Comments
 - None

Engineering

B. COT 3100 – Applications of Discrete Structures: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/14447>
- Comments
 - None

C. EEE 4306 – Electronic Circuits II: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/14730>
- Comments
 - None

D. EEL 3744C – Microprocessor Applications: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14729>
- Comments
 - ~~Please provide more justification for the change in course level.~~
 - ~~What content is being added to the course to make it more advanced?~~

[Additional Justification: The course was previously listed as 4744 and was lowered to 3744 in order to allow it to be a pre-requisite for a course that was listed as 3xxx (EEL3923C). Microprocessor Applications will no longer be a required course, nor a pre-requisite for the 3xxx (3923C) course. 3744/4744 always had 4xxx-level material, but recently added advanced topics for two relatively new ECE courses, EEE 4511C: Real-time Digital Signal Processor (DSP) Applications and EEL 4930: Microprocessor Applications 2. These topics include synchronous serial communication (SPI), digital-to-analog (D/A) systems (we previously had analog to digital systems), event systems, direct memory access. Updated, 4/8/20]

Health and Human Performance

E. APK 3110C – Physiology of Exercise and Training: **[CA][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14723>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

F. APK 3113C– Principles of Strength and Conditioning: **[CA][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14724>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

G. APK 3163 – Sport Nutrition: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14725>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

H. APK 4101 – Fundamentals of Skeletal Muscle: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14732>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

I. APK 4103C – Kinetic Anatomy: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14733>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

J. APK 4144 – Movement Neuroscience: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14734>
- Comments
 - ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

K. ATR 2010C – Prevention and Care of Athletic Injuries: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14735>
- Comments

- ~~Will this prerequisite change allow all students to use credits from other schools under these course numbers or is this intended to be solely for transfer students?~~ [The statement should read, “can be used as an elective for students in our degree program.” Email, 4/6/20]

Liberal Arts and Sciences

L. GEO 3602 – Urban Business Geography: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14736>
- Comments:
 - Please address the college curriculum committees request:
 - ~~Remove mention “course enrollment” from the request. This is not a pedagogical rationale for modifying a course.~~
 - ~~Address why the content is more appropriate for sophomore standing.~~ [This is the first class for urban geography offered in the Department of Geography. It is an introductory course that covers fundamental concepts, theories, and models of a variety of topics such as origin and evolution of US urban systems, globalization, urban land use, urban transportation, urban economic development, urban housing, race and ethnicity. After the completion of this course, students should be familiar with these topics and feel comfortable to take other higher-level courses of a particular topic such as transportation planning or transportation engineering. Email, 4/6/20]
 - While outside the purview of the UCC, it has been noticed that the most recent version of the course syllabus does not follow any of the requirements for a General Education course.