

University Curriculum Committee Minutes

December 15, 2020

The UCC met on Tuesday, December 15, 2020 from 1:00 to 3:00 p.m. via teleconferencing.

Members

James Babanikos, Joel Brendemuhl, Abdol Chini, Stefanie Gazda, Youssef Haddad, Stephanie Hanson, Christopher Janelle, Sujata Krishna, Crystal Marull, Steve Pritz, Czerne Reid, Alison Reynolds, Richard V. Scholtz, III, Jennifer Setlow, Patricia Sohn, Lauren Solberg, Joseph Spillane, Curtis Taylor, Hans van Oostrom, and Katie Vogel Anderson.

Liaisons

Toby Shorey

Guests

Charles Baer, Jeremiah Blanchard, Gail Childs, Corrin Fleming, Rene Love, Christina Gardner-McCune, Debra Kelly, Tara Mathien, Nicole Raymond, Maria Rogal, Erica Studer-Byrnes, Frankie Tai, and Stacy Wallace.

Welcome

Dr. Lindner congratulated everyone on their work during these unprecedented times, both professionally and personally. These challenges will continue in the spring. Dr. Lindner lauded everyone for operating over this past year with no loss of work efficacy.

1. [Approval of minutes of November 17, 2020 meeting.](#) | Dr. Lindner

Approved.

2. Update from the Faculty Senate. | Dr. Haddad said that IFAS SFRC name change to School of Forest, Fisheries, and Geomatics Sciences was discussed and approved, and so the new school name is now official.

Requested Semester Plans including Quest 1 & Quest 2 Courses

3. Quest 2 | Dr. Lindner explained that these program changes had no issues and were approved for implementation.

- BHS Communication Sciences and Disorders | 15430
- BHS Communication Sciences and Disorders-UF Online | 15430
- Public Health | 5429
- FLL: African Languages | 15412

- FLL: Arabic | 15412
- FLL: Chinese | 15412
- FLL: Dual Languages | 15412
- FLL: French and Francophone | 15412
- FLL: German | 15412
- FLL: Hebrew | 15412
- Hispanic and LA Languages | 15412
- FLL Italian | 15412
- FLL Japanese | 15412
- FLL Russian | 15412
- BA-Sociology | 15527
- BA-Sociology-UF Online | 15527
- English | 15477

Programs

4. [Proposal to terminate the BA /MA in Religion combination, effective Summer 2021.](#) | Dr. Spillane presented. There were no objections.

Approved.

5. [Proposal to add electives to the BS in Statistics, effective Summer 2021.](#) | Dr. Spillane said that this would be just adding three new courses to the major as elective options.

Approved.

6. [Proposal to add electives to the BA in Statistics, effective Summer 2021.](#)

See item 5, above.

7. [Proposed BAE in Early Childhood Education, effective Summer 2021.](#) | Dr. Waldron and Dr. Mathien presented. The changes would include going from a four-year program to a five-year program and focus on equity and social justice. The updated courses in the program were approved by the UCC last spring. This is also a change of degree request.

It was raised that the student GPA requirements are greater than that of the university. The college cited that the higher GPAs has not been a hindrance and it is very unusual for a student to fall below 3.0. There are also remediation options for students.

Conditionally approved to review the GPA requirement and the language used.

8. [Proposed name change to Telecommunications major, effective Summer 2021.](#) | Two other requests to change the name from Telecommunication have been previously approved. Dr. Babanikos reviewed the reasons for having the name reflect the current media delivery platforms.

Approved.

9. [Proposal to create a new concentration in Pediatrics Acute and Primary Care Nurse Practitioner, effective Summer 2021.](#) | Dr. Love said this new concentration is a combination of two existing concentrations that would allow for certification in both areas. This would help nurses to better follow their patients and would extend the curriculum for an additional year. The two existing concentrations would still be available to students.

Approved.

10. [Proposed changes to Computer Science and Engineering major curriculum and critical tracking, effective Summer 2021.](#) | Dr. Blanchard Dr. Gardner-McCune said that the department reviewed the current curriculum against the new best practices, including reviewing similar programs and engineering partners. This update would require changes to a few courses but no change in credits. This request does not change the CLAS or UF Online version but those requests are in the works.

Conditionally approved pending approval of courses pending in this agenda.

11. [Proposed changes to Computer Science Engineering minor, effective Summer 2021.](#) | Dr. Taylor relayed that this request would change the number of credits as a housekeeping major.

Conditionally approved pending approval of courses pending in this agenda.

12. [Proposed UF Online Computer Science Engineering minor, effective Summer 2021.](#)

See item 11, above; this request would offer this minor to online students.

Conditionally approved pending approval of courses pending in this agenda.

13. [Proposal to terminate Interdisciplinary Fine Arts minor, effective Summer 2021.](#) | Dr. Setlow presented this request. The minor has been lightly attended and the courses were not well-defined. Only one student is currently in the minor.

Approved.

14. [Proposed Wealth Management minor, effective Summer 2021.](#) | Dr. Sevilla relayed that earlier in the year a new concentration was approved, and this request would provide a minor with the courses previously approved. All students would be allowed to take this minor. There are 16 prereqs in the request but if you count the prerequisite and corequisite credits the minor in actuality would total 36.

The minor was cited as adding a great value to students looking for jobs in this area and would increase the marketability of students in regards to companies recruiting on campus. It was said that students should be recommended to go on to grad schools.

It was noted that a review is needed of all minors and certificates so that we're presenting required credits in a consistent manner.

Approved with the addition of language that stresses that students should meet with their academic advisors.

Academic Assessment Committee

15. Notice of items from the Academic Assessment Committee (information only).

Dr. Lindner lauded Dr. Brophy for his skillful and gracious excellence in the area of accreditation.

- Revised program goals and modified assessment methods in the Bachelor of Science in Biomedical Engineering (BSBME)

Graduate School

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

- Modified the amount of credit required for the Master of Science in Information Systems and Operations Management, Warrington College of Business. | 14919

Certificates

Graduate

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

- Certificate in Pharmaceutical Value Assessment and Communications, College of Pharmacy. | 15256
- Online certificate in Microbiome and Health, College of Agricultural and Life Sciences. | 15264

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

- Modified the graduate certificate in Engineering Project Management, College of Engineering. | 15218

Undergraduate

19. Proposed new undergraduate certificates.

Agricultural and Life Sciences

- [Animal Genetics](#)

Dr. Brendemuhl relayed that this certificate would primarily be for animal science students, but other majors could also find value in this certificate and there is a good deal of overlapping courses. This would increase the employment options for students.

Approved.

Engineering

- [Artificial Intelligence Fundamentals and Applications](#)

Dr. van Oostrom said that this certificate is intended as a university-wide offering. It includes an introduction to AI, an ethics course, and a discipline-specific course by discipline so it would be most applicable to this area of study. The engineering courses are approved but the discipline courses are not and so this is expected to be updated throughout this academic year. The interdisciplinary aspect to this was lauded and there will be coordination across disciplines.

Approved.

Liberal Arts and Sciences

- [Ethics and Society](#)

Dr. Spillane reminded the committee that the termination of the Religious Ethics certificate was approved at the previous meeting. This certificate would be a collaboration between the departments of philosophy and religion.

Approved.

- [Translation Studies](#)

Dr. Spillane said that this would provide students who are majoring in a language would get an opportunity to work on translating in college and would provide a credential that would be on their regards. If approved, language about this certificate would be added to the language majors.

Approved.

20. Proposed changes to undergraduate certificates.

- None

Professional

21. Proposed new professional certificates.

- None

22. Proposed changes to professional certificates.

- None

Courses

Undergraduate

23. Proposed new undergraduate courses.

Arts

- [ARH 3XXX Methods of Research in Art History](#)—approved
- [GRA 4905 Directed Individual Study in Graphic Design](#)—approved
- [GRA 4940 Graphic Design Internship](#) —approved
- [MVS 2XXX Class Guitar 2](#)—approved

Design, Construction and Planning

- [URP 4XXX Neighborhood Planning](#)—approved

Engineering

- [COP 4XXX Algorithm Abstraction and Design 1](#)—approved
- [EEL 3XXX Data Science for ECE](#)—approved
- [ESI 4610 Introduction to Data Analytics](#)—approved

Liberal Arts and Sciences

- [ANT 2XXX Things your doctor never told you: Intro to Medical Anthropology](#)—approved
- [ANT 3XXX Humans and Animals](#)—approved
- [EAB 4XXX Applied Behavior Analysis with Animals: Survey of Applications](#)—approved
- [EUS 3XXX Athens Through History](#)—approved
- [EUS 4XXX EU in Crisis](#)—approved
- [IDS 1XXX Introduction to the Pre-Health Process](#)—approved
- [LIN 4XXX Historical Linguistics](#)—conditionally approved
- [MAS 4302 Abstract Algebra 2](#)—approved

Veterinary Medicine

- [VME 3XXX The Cat Class](#)—approved

24. Proposed changes to undergraduate courses.

Engineering

- [COP 3502 Programming Fundamentals I](#)—approved
- [COP 3503 Programming Fundamentals II](#)—approved

- [COP 3504 Advanced Programming Fundamentals for CIS Majors](#)—approved
- [CWR 3201 Hydrodynamics](#)—approved
- [EEE 4310 Digital Integrated Circuits](#)—approved
- [EEL 3112 Circuits 2](#)—approved
- [EEL 3834 Programming for Electrical and Computer Engineers](#)—approved
- [EEL 4514C Communication Systems and Components](#)—approved
- [EEL 4657C Linear Control Systems](#)—approved
- [EEL 4744C Microprocessor Applications](#)—approved

Journalism and Communications

- [ADV 4101 Copy and Visualization](#)—approved

Liberal Arts and Sciences

- [EUS 3221 Socialist Control and Resistance in Eastern Europe after 1945](#)—approved
- [IDS 2220 Climate Change Science and Solutions](#)—approved
- [PCB 4723C Physiology and Molecular Biology of Animals](#)—approved
- [SLS 1409 Professional Pathways in the Liberal Arts and Sciences](#)—approved
- [SPN 4850 Introduction to the Structure of Spanish](#)—approved
- [STA 4222 Sample Survey Design](#)—approved

Professional

25. Proposed new professional courses.

- None

Dentistry

- [DEN 6508C Essentials of Clinical Practice](#)—approved

26. Proposed changes to professional courses.

- None

Joint

27. Proposed new joint courses.

Liberal Arts and Sciences

- [ANT 4XXX Hospital Ethnography: Theory, Method, and Ethics](#)—conditionally approved

28. Proposed changes to joint courses.

- None

5000-Level

29. Proposed new 5000 level courses.

- None

30. Proposed changes to 5000 level courses.

- None

Graduate

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

- None

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

- None

Meeting adjourned at 2:33 p.m.

University Curriculum Committee

Program and Course Recommendations

[December 15, 2020]

Program Recommendations

4. Proposal to terminate Combined Degree B.A and M.A in Religion, effective Spring 2021.

[A]

- <https://secure.aa.ufl.edu/Approval/reports/14779>
- Summary:
 - No student enrollment in more than a decade.
- Comments:
 - None

5. Proposal to add additional electives to B.S in Statistics, effective Spring 2021. **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15278>
- Summary:
 - Student exit survey responses for graduating seniors #1 recommendation, for the past 6 years, has been for larger offering of more programming and computational courses.
 - Requesting addition of 3 new courses as elective options for major.
 - STA 3100
 - STA 4241
 - STA 4273
- Comments:
 - None

6. Proposal to add additional electives to B.A in Statistics, effective Spring 2021. **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15277>
- Summary:
 - Student exit survey responses for graduating seniors #1 recommendation, for the past 6 years, has been for larger offering of more programming and computational courses.
 - Requesting addition of 3 new courses as elective options for major.
 - STA 3100
 - STA 4241
 - STA 4273
- Comments:
 - None

7. Proposed B.A.E in Early Childhood Education, effective Spring 2021. **[CA]**

- <https://secure.aa.ufl.edu/Approval/reports/15276>
- Summary:
 - Creation of new 120 credit, Limited Access, cohort program to be completed in 4 years with preparation for FLDOE certification. Students admitted to program as Juniors. Intend to begin admitting students for Fall '21.
- Comments:
 - How will this current Early Childhood Education major and the previously approved Elementary Education major differ?
 - What alternate program options exist for denied students?
 - Concerning the Pro-teach 4year elementary education program just approved by UCC, will COE request to terminate this program and replace with this Early Childhood Ed program? I am confused as to why COE did not just request to terminate Pro-teach altogether rather than request to reduce from 5 to 4 years if this is the case.
 - MCDA is mentioned several times. Why? For example, in IIE on p. 7.
 - The proposal states that E&G funds will be reallocated to float Year 1. Given the current financial climate, does this statement still hold?
 - For how long will limited access be intended for this program?
 - Students will be interviewed as part of admission. How will COE ensure not to introduce bias into their process?
 - On p. 18 in the catalog copy, ProTeach is mentioned. Is this a cut and paste error?
 - Do students have to pay for taking the FCTE pretests? If so, does COE provides funds to defray costs? If not, are you not favoring students with income resources in admissions?

8. Proposed name change to Telecommunications major, effective Spring 2021. **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15350>
- Summary:
 - Follow up request to mirror changes to Department and Degree (previously approved)
- Comments:
 - None

9. Proposal to create a new concentration in Pediatrics Acute and Primary Care Nurse Practitioner, effective Spring 2021. **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15495>
- Summary:
 - Requesting to combine two existing tracks, Pediatric Primary Care and Acute Primary Care, in the Doctor of Nursing Practice program. This combination is designed to prepare students to deliver advanced levels of care to infants, children, adolescents in diverse pediatric health care settings.

- Two existing tracts will still be offered separately for students.
- Comments:
 - None

10. Proposed changes to Computer Science and Engineering major curriculum and critical tracking, effective Spring 2021. **[CA]**

- <https://secure.aa.ufl.edu/Approval/reports/15369>
- Summary:
 - Require either ENC 1101 or ENC 1102 (not both) (-3)
 - Increase the number of technical electives from 5 to 6 (+3).
 - Remove EEL 3701C and COT 4501 from the core course list (-7)
 - Add COP 4020 and COP 4XXX (Alg. Abs. & Des.) to the core course list (+6).
 - Add one credit of general elective credit (+1).
 - Remove CHM 2045 and CHM 2045L from the required course list (-4).
 - Add non-specific General Education as required (+4).
 - Reduce the number of credits of CNT 4007 from 4 to 3 (-1).
 - Reduce the number of credits of COP 3530 from 4 to 3 (-1).
 - Increase the number of credits of COP 3502C from 3 to 4 (+1).
 - Increase the number of credits of COP 3503C from 3 to 4 (+1).
 - Allow COP 3504C to be taken instead of COP 3502C and COP 3503C; If elected, an addition
 - 4 credits are required to complete the program.
 - Curriculum Changes have no net credit change; program remains 120 credit hours.
- Comments:
 - Please submit an external consult/notice to Chemistry as a courtesy regarding the elimination of the course from the curriculum.
 - ~~What specific changes are being made to modernize the program?~~
 - ~~How do these changes singularly and collectively modernize the curriculum?~~
 - ["The current program does not meet the latest ACM criteria for time dedicated for algorithmic theory and problem solving (addition of AAD). The current program has deep coverage of mathematical computational concepts focused on subareas of CS, beyond the expectations of ACM standards (removal of COT4501). The current program requires more coverage of electrical engineering concepts than is expected of CS programs (removal of EEL3701). Both CC2013 and CC2020 support opportunities for students to specialize in subareas of CS (addition of technical electives)." Email response, 12/14/2020]
 - ~~Please state specific curriculum changes in approval form. [Added to form, 12/7/2020]~~
 - ~~Please provide rationale for credit changes associated with this request.~~

- [CNT4007 and COP3530 content have been adjusted over time to reflect the 3 lecture hours. CNT4007C was formerly a lab-oriented course but is now lecture oriented. COP3502 and COP3503 currently have five contact hours weekly – 3 lecture and 2 lab; a 4-credit hour designation matches the time commitment students make to the courses.
- The removal of the Chemistry requirement – a chance to provide student flexibility in their educational path – requires addition of other general education credits to meet state and UF requirements.
- Finally, one credit hour reduced from technical courses yields an opportunity for students to add to their enrichment through a generally elected credit.]
- ~~Course requiring C or better should be noted in the catalog copy.~~ [Listed under Department Requirements]
- Approval subject to approval of course requests on this agenda. Pending credit change and lab designation request approval for COP 3502, 3503, and 3504.

11. Proposed changes to Computer Science Engineering minor catalog, effective Spring 2021. [CA]

- <https://secure.aa.ufl.edu/Approval/reports/15402>
- Summary:
 - Credit hour adjustments for COP 3502, 3503, 3504. (add 2 credit and C designation lecture/lab)
- Comments:
 - Approval subject to approval of course requests on this agenda. Pending credit change and lab designation request approval for COP 3502, 3503, and 3504.

12. Proposed UFO Computer Science Engineering minor, effective Spring 2021. [CA]

- <https://secure.aa.ufl.edu/Approval/reports/15399>
- Summary:
 - Add minor to UF Online
- Comments:
 - UFO Letter of Support provided.
 - Pending minor changes, course credit change and lab designation request approval for COP 3502, 3503, and 3504.

13. Proposal to terminate Interdisciplinary Fine Arts minor, effective Spring 2021. [A]

- <https://secure.aa.ufl.edu/Approval/reports/15359>
- Summary:
 - Terminate the Interdisciplinary Fine Arts Minor. Single student still in program and is anticipated to graduate this semester.

- Comments:
 - None

14. Proposed Wealth Management minor, effective Spring 2021. **[R][CA]**

- <https://secure.aa.ufl.edu/Approval/reports/15340>
- Summary:
 - Creation of 28 credit minor in Wealth Management
- Comments:
 - **Recommend any student admitted to this program must have an approved 4 year grad plan which includes the minor.**
 - **What is the credit requirement for the specialization in Wealth Management?**
 - 28 credits appears to be 4 credits higher than any other minor in Business.
 - How will this credit load impact time to graduation and credit load for students?
 - [Currently approved minors in business range from 17-24 credit hours. The proposed minor in Wealth Management requires a total of 28 credits because each of the courses in the minor are required for taking the professional Certified Financial Planner (CFP) exam. Any shortfall in our CFP Board approved minor curriculum would not meet the CFP exam requirements. The upper-division courses require the lower-division courses as pre-requisites to ensure the academic success of students in the minor.**
 - Time to graduation: For business majors, pursuit of the proposed minor would only add 16 unique credit hours. This course load would be feasibly distributed across 4 semesters by taking one of the 4-credit courses each term for the last two years. For non-business majors, some of the required pre-requisite courses will also satisfy general education requirements, thus making the minor more efficient for interested students outside of the college of business. Email, 12/8/2020]**
 - ~~What students is this minor targeted at?~~ **[This minor is targeted at students in the BSBA program, but is open to students across the undergraduate university community who meet the pre-requisites and requirements for the minor.]**
 - ~~Would this be more appropriate as a specialization?~~ **[A specialization will soon be available to students in the BABA degree program; the Wealth Management**

specialization was approved by UCC on 10/20/2020 (item #15172). The specialization makes the CFP certification pre-requisites available to BABA students, while the minor makes it available to BSBA and non-business students.]

- Will this minor be limited to Business majors? [The Minor in Wealth Management is targeted at business majors, but will be open to non-business majors as well. It is anticipated that we will have sufficient capacity to meet projected demand.]
- ~~The following courses are listed as co-requisites, will students be guaranteed the ability to take the courses in the same semester?~~
 - ~~FIN 4132 Estate & Tax Planning~~
 - ~~FIN 4128 Financial Plan Development~~[The WCB plans to offer these courses in the same semesters, accordingly, students will be able to enroll in the courses as co-requisites.]
- The response says that 16 credit hours will be unique for BABA majors. Do these 16 credits include the 8 hours of pre- and co-requisites courses required for FIN4128?

Core credits=16

Pre-requisite credits=16

Co-requisite credits=4

Total credits=36

19. New undergraduate certificates:

Animal Genetics: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/15226>
- Summary:
 - Creation of new 11 credit certificate providing students a background in
 - Mendelian, population and quantitative genetic inheritance, in-dept knowledge of genetic improvement and management programs, and the application of genetic principles towards the improvement of the health and production of livestock and domestic animals
- Comments:
 - ~~Please remove course syllabi from request.~~
 - What type of student is this certificate designed for? It appears that some of the courses may be major specific. [It is expected that many students enrolling in this certificate program will have a major in Animal Sciences. The certificate program accepts both UF students and non-degree seeking students. Although all courses are offered by the Animal Sciences Department they cover general genetics

principles and topics while using livestock and domestic animals as examples.
Email response, 12/6/2020]

- ~~ANS 3384C appears to have required pre reqs which are not listed in the certificate information. Prerequisite courses should be listed as a requirement for admission to the certificate program or as part of the certificate.~~
 - ~~“ANS 3006 and BSC 2011 and BSC 2011L or equivalents.”~~ [The following statement was added to the requirement for admission in the certificate request: “Pre-requisite courses: ANS 3006 and BSC 2011 and BSC 2011L or equivalents”]

Artificial Intelligence Fundamentals and Applications: **[CA][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14951>
- Summary:
 - 9 credit certificate is intended for undergraduates of all majors (both technical and non-technical) to understand fundamentals of artificial intelligence, its applications to real world problems in various disciplines, and ethical and professional responsibilities of these technologies.
- Comments:
 - ~~It appears all of the college specific courses have prerequisites which are not listed in the catalog copy. If so they should be listed as required courses or as a requirement for admission to certificate program.~~ [Because of the university-wide nature of this certificate and the open admission requirements, it would be difficult to list all the prereqs in the certificate or as admission requirements. I did update the minimum requirement for the current version of the certificate in the attached, and also noted that some options are more narrowly focused on certain majors. Let me know if that is acceptable, it does make it clear to the students what all is required. Email, 12/8/2020]
 - UCC will follow up to ensure committee will be reviewing additional new courses both within Systems Engineering and outside College of Engineering and regarding CIP code and courses from within CIP in March 2021.

Ethics and Society: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14558>
- Summary:
 - Establish a certificate that certificate trains students in the ethical analysis of problems in public life and the professions
- Comments:
 - Please provide catalog copy

Translation Studies: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/13603>
- Summary:
 - The Department of Languages, Literatures and Cultures and the Department of Spanish and Portuguese Studies, and the Classics Department are proposing the creation of a new, 9-credit Translation Studies Certificate. The certificate, and the associated courses, will be offered and taught by all departments.
- Comments:
 - None

COURSE RECOMMENDATIONS

23. Proposed New Undergraduate Courses

Approved	Conditionally Approved	Recycle
ARH 3XXX – Methods of Research in Art History	LIN 4XXX – Historical Linguistics	
GRA 4905 – Directed Individual Study in Graphic Design		
GRA 4940 – Graphic Design Internship		
MVS 2XXX – Class Guitar 2		
URP 4XXX – Neighborhood Planning		
COP 4XXX – Algorithm Abstraction and Design		
EEL 3XXX – Data Science for ECE		
ESI 4610 – Introduction to Data Analytics		
ANT 2XXX – Things your doctor never told you: Intro to Medical Anthropology		
ANT 3XXX – Humans and Animals		
EAB 4XXX – Applied Behavior Analysis with Animals: Survey of Applications		
IDS 1XXX – Introduction to the Pre-Health Process		
EUS 3XXX – Athens Through History		
EUS 4XXX – EU in Crisis		
MAS 4302 – Abstract Algebra 2		
VME 3XXX – The Cat Class		

Arts

- A. ARH 3XXX – Methods of Research in Art History: **[CA][A]**
- <https://secure.aa.ufl.edu/Approval/reports/15338>
 - Comments:
 - ~~Course Description: Delete “This course.”~~ **[Updated 12/8/2020]**
 - ~~Prereqs: the last two items should be between parentheses ... if the OR is intended for them only.~~

- ~~Attendance and participation are conflated. Please provide rubric for participation.~~

B. GRA 4905 – Directed Individual Study in Graphic Design: ~~[R]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15333>
- Comments:
 - ~~How is amount of variable credit determined for each student? How are the various credit options reflected in effort/work?~~ [The Directed Study requires a proposal that includes an outline of major points and ideas to be dealt with, deadlines, and performance expectations. Credit determination is initiated by the supervising faculty member, based on the proposal and student needs, and reviewed/approved at the departmental level. A 3-credit individual study is expected to be the equivalent of the effort/work in a regular 3-credit course. Credit would vary from that perspective, for example, a 1-credit individual study would be the equivalent of 1/3 of a 3-credit course, and so on. We anticipate most Directed Studies to be 3-credits. We also recognize there might be an Directed Study that merits formal recognition on the transcript but additional credit hours are 1) not beneficial (ex: excess hours) or 2) not warranted (participation is not the equivalent of 1-credit). This is the rationale for a 0-credit hour option. We expect this request would be made by the student in consultation with the supervising faculty member and the academic advisor who monitors the degree plan. Email response, 12/9/2020]

C. GRA 4940 – Graphic Design Internship: [A]

- <https://secure.aa.ufl.edu/Approval/reports/15473>
- Comments:
 - None

D. MVS 2XXX – Class Guitar 2: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15360>
- Comments:
 - ~~Should Guitar 1 be listed as pre-req with “or Instructor Permission”? How is “prior guitar experience” determined? [Class Guitar 1 can be a pre-req for Class Guitar 2 and quite often students do take Class Guitar 1 prior to 2. However, Class Guitar 1 assumes the student has no prior guitar experience. A lot of times, because guitar is such a popular instrument, the students already know how to play basic guitar to where being in Class 1 would be redundant. So, for those students who are a bit more advanced Class Guitar 2 would be more appropriate.~~

- ~~It is for that reason that I think Class Guitar 2 should be listed with both options, Class 1 as a pre-req and/or Instructor Permission/ Prior Guitar Experience. If someone is added to Class Guitar 2 and their level is not appropriate, it is noticed immediately, and they are asked to switch to Class Guitar 1 or drop. Basically, we don't want to scare students away from taking Class Guitar 2 if they haven't taken Class Guitar 1 but do indeed have the necessary skills to be in the class due to prior experience on the instrument. I hope that explains why I listed it like that in the description. Please let me know if you have further questions. Email response, 12/5/2020}~~
 - Pre-requisite updated to Guitar 1 or Instructor permission.

Design, Construction and Planning

- E. URP 4XXX – Neighborhood Planning: ~~[CA]~~[A]
- <https://secure.aa.ufl.edu/Approval/reports/15407>
 - Comments:
 - ~~Please provide more details of course in course description.~~ [The following revisions have been made to the course description: This course provides an overview of the physical, social, and cultural aspects of the neighborhood as a basic element of our cities. We will also investigate the specialization of neighborhood planning within the discipline of urban planning, including processes of community engagement, organizational partnerships, land use, and urban design. Email, 12/5/2020]
 - ~~Week 15 is an instruction week, not an exam week.~~ [I concur with this comment. Week 15 is for students to give a community presentation on their final course project and receive instruction and feedback on their work. The presentations are a course assignment, but are not a final exam. A final exam is given during exam week.]
 - ~~Grading percentages add to 100.8%~~ [Updated]
 - ~~Please clarify what the required course texts are.~~ [The required texts for the course are listed in the syllabus beginning on page 9. Everything listed in the syllabus is a required reading. All texts and articles are provided through the UF Libraries Course Reserves.]

Engineering

- F. COP 4XXX – Algorithm Abstraction and Design: ~~[R]~~[A]
- <https://secure.aa.ufl.edu/Approval/reports/15368>
 - Comments:
 - On-campus & UF Online

- ~~Students must be afforded the option of turning in any graded activity if they have an excused absence. Please revise the following statement to allow for students with excused absences to receive credit if absence is excused:~~
 - ~~“Late work [such as homework, this is not applicable to in-class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: No work can be accepted after a solution is posted. If a solution has not been posted and you submit one day late, there will be a penalty of up to 50% on the graded work. No work that is two days late can be accepted.”~~

G. EEL 3XXX – Data Science for ECE: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/14731>
- Comments:
 - ~~Will this be a required course?~~ [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]
 - “This course assures that ECE students will have a good grounding in statistics and linear algebra. This course is specifically customized for the needs of ECE students by also exposing them to a higher level programming language. In addition, this course is essential for students interested in pursuing advanced machine learning course work.”

H. ESI 4610 – Introduction to Data Analytics: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15366>
- Comments:
 - Requesting permanent course number.
 - ~~As a “restricted elective” wont this course essentially be a required course? Is this reflected in the curriculum request?~~ [This request is in conjunction with our curriculum revision request. In the revised curriculum, there are three groups of restricted electives. Each student must select one group to satisfy the depth requirement.
 - This course is in the group named "Operations Research and Data Analytics". Any student selecting this group must take ESI4610. For those who choose a different group, this course is not required. Email response, 12/4/2020]

A. ANT 2XXX – Things your doctor never told you: Intro to Medical Anthropology: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/15020>
- Comments:
 - ~~Is the final paper the final exam or an assignment due during exam week?~~
[The final paper is the final version of the research paper they have worked on throughout the semester, i.e. the culmination of the stacking assignments throughout (topic, annotated bibliography, rough draft). It is due via Canvas submission at the start of the university scheduled exam time. Email response, 12/6/2020]

B. ANT 3XXX – Humans and Animals: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/15241>
- Comments:
 - ~~The last week of the course should be reserved for exams and reading days. Please correct.~~
 - ~~Please provide more detail regarding assignments.~~ [New document added with details. 12/7/2020]

C. EAB 4XXX – Applied Behavior Analysis with Animals: Survey of Applications: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15211>
- Comments:
 - Requesting permanent course number for existing rotating topics offering.

D. IDS 1XXX – Introduction to the Pre-Health Process: **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/14256>
- Comments:
 - ~~Please upload external consultation documentation to request.~~ [Uploaded, 12/7/2020]
 - ~~Course previously recycled for external consultations.~~

E. EUS 3XXX – Athens Through History: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15200>
- Comments:
 - None

F. EUS 4XXX – EU in Crisis: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15185>
- Comments:
 - None

G. LIN 4XXX – Historical Linguistics: **[CA]**

- <https://secure.aa.ufl.edu/Approval/reports/14172>
- Comments:
 - Please provide more detail in course description.
 - Week 15 is an instruction week not exam week (depending on semester taught) please ensure that there is a full 15 weeks of instruction plus exam week.

H. MAS 4302 – Abstract Algebra 2: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/14971>
- Comments:
 - None

Veterinary Medicine

I. VME 3XXX – The Cat Class: ~~**[CA]**~~**[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15178>
- Comments:
 - ~~Pending external Consult with Animal Science.~~ **[Consults provided, 12/10/2020]**

24. Proposed Changes to Undergraduate Courses

Approved	Conditionally Approved	Recycle
CWR 3201 – Hydrodynamics		
COP 3502 – PROGRAMMING FUNDAMENTALS I		
COP 3503 – PROGRAMMING FUNDAMENTALS II:		
COP 3504 – Advanced Programming Fundamentals for CIS Majors		
EEE 4310 – Digital Integrated Circuits		
EEL 3112 – Circuits 2		
EEL 3834 – Programming for Electrical and Computer Engineers		
EEL 4514C – Communication Systems and Components		
EEL 4657C – Linear Control Systems		
EEL 4744C – Microprocessor Applications		
ADV 4101 – Copy and Visualization		
EUS 3221 – Socialist Control and Resistance in Eastern Europe after 1945		
IDS 2220 – Climate Change Science and Solutions		
SLS 1409 – Professional Pathways in the Liberal Arts and Sciences		
PCB 4723C – Physiology and Molecular Biology of Animals		
SPN 4850 – Introduction to the Structure of Spanish		
STA 4222 – Sample Survey Design		

Engineering

A. CWR 3201 – Hydrodynamics: **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/15379>
- Comments:
 - Change pre-req

B. COP 3502 – PROGRAMMING FUNDAMENTALS I: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15394>
- Comments:
 - Adding 1 credit and C designation.
 - **Rationale** We reviewed the syllabus content and contact hours and found that student are attending 3 hours of lecture each week and 2 hours of lab. Thus, we wanted to give students appropriate credit for the work they do in the course.
 - ~~Is this a required course?~~ [Yes, 12/7/2020]
 - ~~Is this part of a curriculum change?~~ [This is part of a curriculum change; it is also a change to reflect the reality of the course, which is meets for 3 lecture hours and 2 lab hours weekly.]
 - ~~Students must be afforded the option of turning in any graded activity if they have an excused absence. Please revise the following statement to allow for students with excused absences to receive credit if absence is excused:~~
 - ~~“Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: No work can be accepted after a solution is posted. If a solution has not been posted and you submit one day late, there will be a penalty of up to 50% on the graded work. No work that is two days late can be accepted.”~~
 - [Updated to “Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: Except in the case of excused absence consistent with University policies per the undergraduate catalog, no work will be accepted late.” 12/14/2020]

C. COP 3503 – PROGRAMMING FUNDAMENTALS II: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15395>
- Comments:
 - Adding 1 credit and C designation.
 - **Rationale** We reviewed the syllabus content and contact hours and found that student are attending 3 hours of lecture each week and 2 hours of lab. Thus, we wanted to give students appropriate credit for the work they do in the course.
 - ~~Is this a required course?~~ [Yes, 12/7/2020]
 - ~~Is this part of a curriculum change?~~ [This is part of a curriculum change; it is also a change to reflect the reality of the course, which is meets for 3 lecture hours and 2 lab hours weekly.]

- ~~Students must be afforded the option of turning in any graded activity if they have an excused absence. Please revise the following statement to allow for students with excused absences to receive credit if absence is excused:~~
 - ~~“Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: No work can be accepted after a solution is posted. If a solution has not been posted and you submit one day late, there will be a penalty of up to 50% on the graded work. No work that is two days late can be accepted.”~~
 - [Updated to “Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: Except in the case of excused absence consistent with University policies per the undergraduate catalog, no work will be accepted late.” 12/14/2020]

D. COP 3504 – Advanced Programming Fundamentals for CIS Majors: ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/15396>
- Comments:
 - Adding 1 credit and C designation.
 - **Rationale** We reviewed the syllabus content and contact hours and found that student are attending 3 hours of lecture each week and 2 hours of lab. Thus, we wanted to give students appropriate credit for the work they do in the course.
 - ~~Is this a required course?~~ [Yes, 12/7/2020]
 - ~~Is this part of a curriculum change?~~ [This is part of a curriculum change; it is also a change to reflect the reality of the course, which is meets for 3 lecture hours and 2 lab hours weekly.]
- ~~Students must be afforded the option of turning in any graded activity if they have an excused absence. Please revise the following statement to allow for students with excused absences to receive credit if absence is excused:~~
 - ~~“Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: No work can be accepted after a solution is posted. If a solution has not been posted and you submit one day late, there will be a penalty of up to 50% on the graded work. No work that is two days late can be accepted.”~~
 - [Updated to “Late work [such as homework, this is not applicable to in class activities or Exams which must be completed by the assigned date/time of the activity unless the absence is excused]: Except in the case

of excused absence consistent with University policies per the undergraduate catalog, no work will be accepted late.” 12/14/2020]

E. EEE 4310 – Digital Integrated Circuits: [A]

- <https://secure.aa.ufl.edu/Approval/reports/15381>
- Comments:
 - Update of course title

F. EEL 3112 – Circuits 2: [~~CA~~][A]

- <https://secure.aa.ufl.edu/Approval/reports/15384>
- Comments:
 - Has the curriculum change been submitted? [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]

G. EEL 3834 – Programming for Electrical and Computer Engineers: [~~CA~~][A]

- <https://secure.aa.ufl.edu/Approval/reports/15380>
- Comments:
 - Please list full term for EE in the requested course name on form.
 - Has the curriculum change been submitted? [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]

H. EEL 4514C – Communication Systems and Components: [A]

- <https://secure.aa.ufl.edu/Approval/reports/15387>
- Comments:
 - Has the curriculum change been submitted? [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]

I. EEL 4657C – Linear Control Systems: [A]

- <https://secure.aa.ufl.edu/Approval/reports/15388>
- Comments:
 - Has the curriculum change been submitted? [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]

J. EEL 4744C – Microprocessor Applications: [~~CA~~][A]

- <https://secure.aa.ufl.edu/Approval/reports/15386>
- Comments:
 - Has the curriculum change been submitted? [Yes, for the new curriculum. The UCC should see it in January/February. Email response, 12/7/2020]
 - How does a 2000 level course provide the same background as the other listed 3000 lvl optional pre-reqs? [The prerequisite courses were picked based on the programming language taught. These courses teach C/C++. Also, a couple of different majors take this course. These are the courses typically taken by the students that register for this course.]

Journalism and Communications

K. ADV 4101 – Copy and Visualization: [A]

- <https://secure.aa.ufl.edu/Approval/reports/15494>
- Comments:
 - None

Liberal Arts and Sciences

L. EUS 3221 – Socialist Control and Resistance in Eastern Europe after 1945: [R][A]

- <https://secure.aa.ufl.edu/Approval/reports/15234>
- Comments:
 - ~~Please update request description, to detail what the request is for, not the course description.~~ [Removed and updated, 12/5/2020]
 - ~~Syllabus refers to a midterm but grade table has no midterm. Points add to more than 100% in the description.~~ [I removed the phrase "midterm" from the syllabus and the paragraph was clarified and modified. Final exam: (35%)
 - The exam will be based on reading/visual materials, lectures, and handouts. Since lectures and handouts will complement rather than repeat the reading material, attendance will be important factor in doing well on the exam.
 - The exam will be a timed and proctored take-home exam. The questions of the Final exam will be posted on the Final Week on Canvas. Details of the exam (format, length, due date, submission etc.) will be discussed in class on week 15.]
 - ~~Please update the attendance policy to be in line with UF policy. Students may not be able to contact Instructor 24 hours in advance before an emergency.~~

M. IDS 2220 – Climate Change Science and Solutions: [D][A]

- <https://secure.aa.ufl.edu/Approval/reports/15303>
- Comments:
 - ~~IDS prefix and course number may not need to be terminated. The Quest 2 course has not been given a permanent course number yet, the desired outcome may be a course name change not termination. Please confirm if this is correct, if so this request will need to be modified to properly reflect the desired change. Please contact C. Griffith: cgriffith@aa.ufl.edu~~
 - Course request has been updated to meet needs of review committee.

N. SLS 1409 – Professional Pathways in the Liberal Arts and Sciences: [R][A]

- <https://secure.aa.ufl.edu/Approval/reports/15242>
- Comments:
 - ~~In consideration of credit change please submit a syllabus for review. What is the purpose for the credit change?~~ [Error in form entry, should remain 1 credit hour. Email, 12/5/2020]

O. PCB4723C – Physiology and Molecular Biology of Animals: [R][A]

- <https://secure.aa.ufl.edu/Approval/reports/13891>
- Comments:
 - ~~Rationale for this change is to make the curriculum a better fit for health professions students who are interested in focusing on humans and other mammals. How does the department know this is the primary interest of the students in this course?~~ [Instructors regularly poll students about their career interests and over 95% of them are pre-health professional majors with interests in health fields. Email, 12/8/2020]
 - ~~What course can/will students who are so inclined take in order to learn the material that is removed from the course?~~ [Students interested in a broader the diversity of animals will gain fundamental understanding from PCB4723C that applies to all animal groups. Specialized courses are available for students interested in taxa-specific topics (e.g., FAS 4202C, ZOO 4205C, ZOO4307C, and NEM 3002)]
 - ~~Please include statement that communication through canvas is preferred but official UF email is also allowed.~~
 - ~~Please provide weekly schedule format in syllabus so that students may plan their semesters.~~ [Dates for exams were added to the weekly schedule; the only other graded activities in lecture are instant response questions that occur during every lecture. Other graded activities take place during lab/discussion

groups that meet separately as smaller groups with teaching assistants. These activities are not affected by the requested credit hour change.]

- ~~Please include required course evaluation information in syllabus.~~
- ~~URLs in the syllabus need to be updated.~~
- ~~What happens to missed clicker questions if the student has an excused absence? [Instructions were added for Top Hat question make-ups.] Students with excused absences must be afforded the opportunity to make up missing assignments according to UF attendance policy.~~
 - ~~E.g. “The total number of in class response questions will not be known until the end of the course, and your total clicker points earned will be calculated as a percentage of 100 points. You can drop 1/4th of your incorrect and missing response questions. It is YOUR responsibility to budget these for illnesses, post graduate school interviews, university sanctioned events, religious holidays, sleeping in, dead batteries, etc.”~~
 - ~~Are “quizzes” the “Top Hat” clicker questions?~~
- ~~An Instructor cannot ask a student with possible symptoms to leave the class, as there could be any number of symptoms which could overlap with current major illness concerns. It is recommended that instead the announce at the beginning of each class and include in their syllabus encouragement to go to the SHCC should they be feeling any sickness. Please update the syllabus accordingly to remove this statement. [Updated, in line with recommendations.]~~
- ~~Students should not be limited in the amount of time they have to ask for a re-review of assignments. Faculty can encourage what a timely request for a re-review of a graded assignment should be, but it cannot be refused. Please update this section of the syllabus as well. [Omitted]~~

P. SPN 4850 – Introduction to the Structure of Spanish [A]

- <https://secure.aa.ufl.edu/Approval/reports/14143>
- Comments:
 - Updating title

Q. STA 4222 – Sample Survey Design [A]

- <https://secure.aa.ufl.edu/Approval/reports/13992>
- Comments:
 - Removing last line of course description.

25. Proposed Professional Courses

Approved	Conditionally Approved	Recycle
	DEN 6508C – Essentials of Clinical Practice	

Dentistry

- A. DEN 6508C – Essentials of Clinical Practice: **[CA]**
- <https://secure.aa.ufl.edu/Approval/reports/15376>
 - Comments:
 - Can more clarity be provided in justification/Rationale regarding how this course is a novel offering in the curriculum. Will this course come before any clinical rotations?
 - Is this course to be a required component of the curriculum? If so is a curriculum change request being submitted?

26. Proposed Joint Courses

Approved	Conditionally Approved	Recycle
	ANT 4XXX – Hospital Ethnography: Theory, Method, and Ethics	

Liberal Arts and Sciences

- A. ANT 4XXX – Hospital Ethnography: Theory, Method, and Ethics: **[CA]**
- <https://secure.aa.ufl.edu/Approval/reports/15027>
 - Comments:
 - ~~Please provide more detail regarding how participation and attendance are separately graded assessments.~~ **[I have updated the system to reflect the separate evaluation of attendance and participation and updated the course assignments/assessment section in the system to include all the assignments. Email. 12/6/2020]**
 - Please provide graduate version syllabus.
 - **Difference between Grad/undergrad is:**
 - **Three additional Texts**
 - **Completed IRB Application (Grad Students 20% final, Undergrads 10% final grade)**
 - **Project Narrative to Accompany IRB Application (Grad students 5% final grade, Undergrads 15% final)**

- Philosophy, PPHP, have a number of medical methods/ethics related courses at both the graduate and undergraduate levels. Please notify both unit of intent to offer this course. The College of Medicine should also be given a courtesy notification of intent to teach this course.