# University Curriculum Committee Minutes April 20, 2021

The UCC met via teleconferencing.

### Members

James Babanikos, Joel Brendemuhl, Timothy Brophy, Abdol Chini, Stephanie Gazda, Sujata Krishna, Steve Pritz, Czerne Reid, Jennifer Setlow, Alexander Sevilla, Patricia Sohn, Joseph Spillane, Curtis Taylor, Christopher Vallandingham, Hans van Oostrom, Katie Vogel Anderson, and Nancy Waldron.

### Liaisons

**Toby Shorey** 

### Guests

Laura Acosta, Charles Baer, Herschel Johnson, Bonnie Moradi, Monika Oli, Nicole Raymond, Stacy Wallace, and Karen Whalen.

### Welcome

Dr. Lindner made an update concerning reconsidering the academic calendar. Two potential changes. Explore having a spring term start one week later on a permanent basis. Also want to potentially align UF spring break with that of Alachua County Public Schools. Dr. Lindner and the Office of the Registrar will continue planning efforts through the summer with campus-wide discussion and decision, including the Faculty Senate and UCC, will occur in the fall.

In May, UCC will have a discussion concerning creating a website that contains the policies and potentially require only a link to that website in requests.

1. Approval of minutes of the March 2021 meetings. | Dr. Lindner

• March 16, 2021

### Approved

• <u>March 23, 2021</u>

Approved

2. Update from the Faculty Senate. | Dr. Haddad

Dr. Lindner presented an information item for reorganizing the Dept. of Orthopedics, which was previously approved by the UCC. This will be an action item at the next meeting of the Faculty Senate.

### Semester Plans | Quest 2

Programs

### Programs that need UCC review:

• CLAS BA Geography | UF Online | 15910

There are significant changes in the number of electives and the submitter needs to qualify this.

Conditionally approved

<u>CALS BS Soil and Water Sciences | Water Science</u> | 15575

Approved

### Programs

3. Proposed Department of Gender, Sexuality and Women's Studies | 16003 | Dr. Moradi

Powerpoint

Dr. Lindner cited this as historic. An important milestone for the college and the university but no new resources will be required. This department's functions would be visible to national and international reputation makers.

### Approved

### 4. Proposed changes to Russian major | 15876 | Dr. Shorey

Central change would be to update an existing 3XXX course to allow for 1XXX-4XXX courses. This allows more flexibility for students and the next step would be to create a Quest 1 course to better facilitate. Dr. Lindner cited that many students are now selecting majors based on their Quest 1 experience.

Approved

5. <u>Proposal to terminate Interdisciplinary major in Middle Eastern Languages and Cultures</u> | 15904 | Dr. Haddad

This major has existed for a long time, before there were majors for Arabic and Hebrew. The new curriculum allows for much more flexibility.

Approved

6. Proposal to terminate the IDS specialization in Modern European Studies | 15985 | Dr. Lindner

There have not been any students in this specialization for ten years as there are better programs for students. This change would not affect faculty at all.

Approved.

 Proposed new combination degree: B.S in Business Administration with a major in Marketing and the Master of Science (MS) with a major in Business Administration and a concentration in Marketing |
 15484 | Dr. Sevilla

This involves one of the newer graduate degree options and has been previously approved by the ACC and graduate council.

Approved

8. Proposed changes to UF Online Microbiology and Cell Science | 15542 | Dr. Oli

Items 8-9 were presented together.

Conditionally approved

9. Proposed changes to CALS Microbiology and Cell Science | 15541 | Dr. Oli

See 8, above.

Conditionally approved

10. Proposed changes to CLAS Microbiology and Cell Science | 15440 | Dr. Oli

See 8, above.

Conditionally approved

11. Proposed changes to Food Science major | 15842 | Drs. Brendemuhl and Acosta

Changing out the current physics courses with higher level courses. This is being done as the higher-level courses lay the pedagogical foundation for later courses in the curriculum. A clarification of prereqs was requested. Also, wanted to assess the impact on any students who are not yet ready to take the higher-level physics course. The same concern was cited in regard to transfer students. It was believed that both incoming freshman and transfer students would most likely already have accomplished the prerequisites.

Approved

12. Proposed changes to Urban Pest Management specialization | 16020 | Dr. Brendemuhl

During the implementation of the previously approved Quest 2 request, it was discovered that a course in the program had changed from 3 credits to 4. This request would replace this course with a similar 3 credit course.

Approved

13. Proposed changes to Agricultural Communication minor | 15844 | Dr. Brendemuhl

This is a simple title change which better represents the content of the minor. Approved

14. <u>Proposal to remove outside concentration in Digital Film and Television Production track in the</u> <u>Media Production, Management, and Technology major.</u> | 15864 | Dr. Babanikos A similar request has been previously approved and similar requests are still to come. This is to reduce the number of elective credits to take outside the college. This has been particularly adversely affecting transfer students who end up having to take 80 credits in the upper division as opposed to the 60.

Approved

### Academic Assessment Committee

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

• None | No meeting held.

### **Graduate School**

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

- New graduate degree of Master of Integrated Sustainable Development (MISD) | 13853
- New graduate certificate in Computer Science K-12 Teaching from the College of Education and the College of Engineering | 14478
- New graduate certificate in Learning Analytics from the College of Education | 13633
- College of Agricultural and Life Sciences to participate in the Clinical & Translational Science Concentration for the Doctor of Philosophy with a major in Youth Development and Family Science | 15832

### Certificates

### Graduate

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

None

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

None

### Undergraduate

19. Proposed new undergraduate certificates.

None

20. Proposed changes to undergraduate certificates.

• <u>Music in Medicine</u> Dr. Setlow 15655

### Approved

### Professional

21. Proposed new professional certificates.

- None
- 22. Proposed changes to professional certificates.
  - None

### Courses

### Undergraduate

23. Proposed new undergraduate courses.

### Arts

• GRA 4930 Special Topics in Graphic Design | 15826 | Approved

### Liberal Arts and Sciences

- AST 2XXX Introduction to Python for Physical Sciences | 14138 | Recycle
- BSC 4XXX Climate Change and Human Systems | 15092 | Approved
- CHT 3XXX Writing Women in Chinese Literary Heritage | 15548 | Approved
- <u>CJE 3XXX Careers in Criminal Justice</u> | 15046 | Approved
- GEA 1XXX Prisoners of Geography: 10 Maps That Explain Everything About the World | 15764
- <u>GEO 2XXX Why Geography Matters More than Ever</u> | 15763 | Approved
- GIS 2XXX The World and Big Data | 15746 | Approved
- <u>GIS 4XXX GeoAI Geographic Artificial Intelligence</u> | 15760 | Approved
- GLY 2XXX Climate Change Science and Solutions | 15297 | Approved
- IDS 3XXX AI in Social Sciences 15709 | Approved
- ZOO 4XXXC Elegans Molecular Genetics | 9969 | Recycle

### Engineering

- <u>CIS 4XXX CS Teaching & Learning</u> | 14473 | Approved
- <u>EIN 4XXX Human Factors Applications</u> | 15672 | Conditionally approved

- <u>EIN 4XXXC Workplace Ergonomics and Biomechanics</u> | 15671 | Approved
- ESI 4611 Advance Data Analytics | 15670 | Approved

### Pharmacy

- PHA 2XXX Medications and Health | 15863 | Conditionally approved
- 24. Proposed Changes to Undergraduate Courses

### Agricultural and Life Sciences

- ANS 2615C Meat Selection and Grading | 15476 | Approved
- ANS 3079L Livestock and meat evaluation | 15551 | Conditionally approved
- ANS 3613 Livestock and meat evaluation | 15471 | Conditionally approved
- ANS 4218L Horse Psychology and Training | 15493 | Conditionally approved
- ANS 4241L Intermediate Horse Training | 15503 | Conditionally approved
- ANS 4604C Live Animal Evaluation | 15469 | Approved

### Arts

- <u>DIG 2021 Foundations of Digital Culture</u> | 15769 | Approved
- <u>DIG 2930 Special Topics: Foundations of Digital Culture</u> | 15794 | Recycle
- DIG 4151 Advanced Writing for Interactive Media | 15795 | Approved
- DIG 4583C DAS Design and Production Studio 4 | 15796 | Approved

### Engineering

• EEE 4222 Resonant MEMS | 15820 | Conditionally approved

### Health and Human Performance

- <u>SPM 3104 Sport Event Management</u> | 15887 | Approved
- <u>SPM 4154 Administration of Sport and Physical Activity</u> | 15755 | Approved

### Professional

25. Proposed new professional courses.

### Dentistry

DEN 5505C Introduction to Clinical Care | 15650| Approved

### Law

• LAW 5XXX Introduction to Tax Law | 15931| Approved

- LAW 5XXX Real Estate Law | 15929 | Approved
- LAW 6XXX Arbitration Law | 15018 | Approved
- LAW 6XXX Corporate Tax Law | 15935| Approved
- LAW 6XXX Florida Constitutional Law | 15019 | Approved
- LAW 6XXX Internet Law, Privacy and Cybersecurity | 15932 | Conditionally approved
- LAW 6XXX Partnership Tax Law | 15939 | Approved
- LAW 6XXX Securities Regulation | 15934 | Approved

### 26. Proposed changes to professional courses.

### Law

- LAW 5755 Introduction to Lawyering | 15011 | Approved
- LAW 5793 Appellate Advocacy | 15920 | Approved
- LAW 6930 Accounting for Lawyers | 15921 | Approved
- LAW 6930 Accounting for Tax Lawyers | 15922 | Approved
- LAW 6965 Advanced Research and Writing Appellate Advocacy I | 15924 | Approved
- LAW 6XXX Law and Leadership | 15918 | Approved
- LAW 6XXX Legislation | 15919 | Approved

#### Pharmacy

• PHA 5331 Delivery of Medication Therapy Management Services | 15865 | Approved

### Public Health and Health Professions

• <u>OTH 6156 Seminars in Driver Rehabilitation Therapy Modification</u> | 15899 | Approved

#### Joint

27. Proposed new joint courses.

### **Agricultural and Life Sciences**

• ENY 4XXX Honey Bee Biology | 15543 | Approved

### Engineering

- <u>CAP 4XXX Malware Reverse Engineering</u> | 15842 | Approved
- <u>CAP 4600 Deep Learning for Computer Graphics</u> | 15834| Approved
- CAP 4XXX VR for the Social Good | 15973 | Approved

- CAP 5XXX VR for the Social Good | 12555 | Approved
- EEE 4XXX Neural Signals, Systems and Technology | 15569

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 2:35 p.m.

# University Curriculum Committee Program and Course Recommendations

**QUEST 2 VOTING ITEMS** 

B.A in Geography (UFO)

https://secure.aa.ufl.edu/Approval/reports/15910

B.S in Soil and Water Sciences - Water Science

https://secure.aa.ufl.edu/Approval/reports/15575

# **PROGRAM RECOMMENDATIONS**

- 3. Proposed Department of Gender, Sexuality and Women's Studies, effective Summer 2021. [A]
  - https://secure.aa.ufl.edu/Approval/reports/16003
  - Summary:
    - Proposal to establish the Department of Gender, Sexuality and Women's Studies (GSWS) in the College of Liberal Arts and Sciences (CLAS) at the University of Florida,
  - Comments:
    - The cover letter written by Dr. Christine Davis states that the CLAS curriculum committee and CLAS faculty council approved this proposal in March 2019. However, the submitted summary states that these bodies approved this in April 2019. [Regarding the dates, both those things are correct: CLAS Faculty Council and CLAS Curriculum Committee reviewed and approved in March, they reported this review and approval to the CLAS assembly in April. Email, 4/14/21]
    - Describe how academic advising and other student support services might change as a result of formation of a department. What different roles, if any, will departmental faculty play in academic advising, mentoring, etc. of undergraduate and graduate students? [Given that majors, minors, and graduate programs are already well-established, with longstanding policies and procedures for advising and student support, no changes are anticipated. From the proposal: "The largest potential impact would be

positive, in that the reputation of the degree and recruitment of students to the undergraduate and graduate programs should be improved. Students will readily recognize a Department as a stable academic degree-offering unit, and this will enhance student recruitment."

- On advising, in addition to the centralized CLAS advising which we already have and will continue, we have also always had internal deprtiment-like advising structure, with undergraduate coordinator, graduate coordinator, individual faculty graduate advisors/mentors, etc. (we even have major ambassadors!) and all of this will continue. As a Department, we will be more legible to students as a degree granting unit with department-like advising structures and resources. ]
- 4. Proposed changes to Russian major, effective Summer 2021. [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15876
  - Summary:
    - Proposing a minor change to "coursework for the major" description for Russian major (FRU) that allows majors the option of taking one UGCapproved lower-level 3-credit course in Russian literature and culture in English.
  - Comments:
    - Please upload catalog copy with this verbiage located in the model 8 semester plan as well. [Updated numerical changes within the semester tracking (namely, under "Semester 3": ""Russian literature and culture in English course (3 1000 level or above; Critical Tracking)""). Email, 4/07/21]
    - Is there a list of courses which students can chose from? [Not yet. We are in the process of proposing and converting to permanent dept'l prefixation at least one Quest 1 course that would qualify, and expect more down the road. Once permanent prefix and numbers have been obtained, we will do what is necessary to tag them to this updated policy.]
- Proposal to terminate Interdisciplinary major in Middle Eastern Languages and Cultures.
   [A]
  - https://secure.aa.ufl.edu/Approval/reports/15904
  - Summary:
    - Terminating major, has been superseded by two additional majors, not students enrolled in long period of time.
  - Comments:
    - Will any courses be terminated due to the closure of this specialization? [No, all courses are offered for other programs. 4/7/21]

- 6. Proposal to terminate specialization in Modern European Studies. [A]
  - https://secure.aa.ufl.edu/Approval/reports/15985
  - Summary:
    - Terminating specialization. No students enrolled within last 10 years.
    - Comments:
      - None
- Proposed new combination degree: B.S in Business Administration with a major in Marketing and the Master of Science (MS) with a major in Business Administration and a concentration in Marketing, effective Spring 2021. [A]

https://secure.aa.ufl.edu/Approval/reports/15484

- Summary:
  - The Warrington College of Business seeks to create a new combination degree between the Bachelor of Science in Business Administration (BSBA) with a major in Marketing and the Master of Science (MS) with a major in Business Administration and a concentration in Marketing.
- Comments:
  - None
- 8. Proposed changes to Microbiology and Cell Science UF Online 8 semester plan, effective Summer 2021. **[CA]** 
  - https://secure.aa.ufl.edu/Approval/reports/15542
  - Summary:
    - Adding Quest 2 course and modifications/updates to 8 semester plan.
  - Comments:
    - For those students transferring from FCS institutions that do not offer MCB3023 and MCB 3903L will these students be able to take these courses in their first semester and graduate on time from UF?
    - The total credit hours adds up to 123 if considering the higher of the two numbers in the ranges. Please include a footnote in the catalog warning that selecting courses with the higher credit hours will lead to their taking more than 120 credit hours for the degree.
    - Please confirm that at least one lower-credit course option is available to students every semester
- 9. Proposed changes to Microbiology and Cell Science 8 semester plan, effective Summer 2021. [CA]
  - https://secure.aa.ufl.edu/Approval/reports/15541
  - Summary:
    - Adding Quest 2 course and modifications/updates to 8 semester plan.
  - Comments:

- For those students transferring from FCS institutions that do not offer MCB3023 and MCB 3903L will these students be able to take these courses in their first semester and graduate on time from UF?
- The total credit hours adds up to 123 if considering the higher of the two numbers in the ranges. Please include a footnote in the catalog warning that selecting courses with the higher credit hours will lead to their taking more than 120 credit hours for the degree.
- Please confirm that at least one lower-credit course option is available to students every semester.
- 10. Proposed changes to Microbiology and Cell Science 8 semester plan (CLAS), effective Summer 2021. **[CA]** 
  - https://secure.aa.ufl.edu/Approval/reports/15540
  - Summary:
    - Adding Quest 2 course and modifications/updates to 8 semester plan.
  - Comments:
    - The total credit hours add up to 122 if using the higher numbers in the semesters with ranges. Please add a statement in the catalog alerting students that they may need to take more than 120 credit hours to complete the degree.
    - Please confirm that the lower credit option courses will be available to students each semester.
- 11. Proposed changes to Food Science Major, effective Summer 2021. [CA]
  - https://secure.aa.ufl.edu/Approval/reports/15842
  - Summary:
    - 1. In Semester 3, the Physics course will change from PHY2004/PHY2004L to PHY2053/PHY2053L. The 1 credit Elective that semester will be removed.
    - 2. In Semester 5, the new 1 credit "Life After Graduation" course (FOS3060) will be required. The Elective that semester will be reduced from 4 credits to 3 credits.
    - 3. In Semester 7, AOM4062 (Principles of Food Engineering) will be replaced with FOS4410C(Introduction to Unit Operations in Food Processing).
  - Comments:
    - Will the higher-level physics course put any students at a disadvantage? What if a student is not ready for higher level course? How many students come in with this level of course already satisfied by duel enrollment etc.

[Although PHY2053 is a higher-level course, the pre-requisite is basic. Students only need high school algebra or trigonometry. So, students should be prepared for the higher-level class based on their high school coursework, and they should not be at a disadvantage. Department advisers report rare occurrences of students entering the Food Science major with Physics credits satisfied by dual enrollment. Email response, 4/13/21]

- Is the accommodation of 5 to 10 students in the physics course (suggested in the support letter by Kevin Ingersent) enough? [Yes, the Food Science major is small, with fewer than 75 students total. For any given semester, there should never be more than 10 students from Food Science taking]
- Why will a higher level Physics course in a sophomore year better serve students for a course in their senior year? [Since basic high school math is the pre-requisite for PHY2053, it makes sense to keep the class in the early part of the 8 semester plan, so that students remember the math skills. Additionally, the concepts introduced in PHY2053 will be helpful and applicable in Food Science courses throughout the curriculum, even those that do not list PHY2053 as an official pre-requisite. Specifically, the concepts of structure/properties of matter, elasticity, fluids, temperature and expansion, and heat transfer, which are conceptually introduced in PHY2053 (but not in PHY2004), are highly relevant in courses such as Food Chemistry (FOS4311) and Food Analysis (FOS4321C), and provide a strong pedagogical foundation for the major as a whole.

Additionally, the major does become more food science-focused and chemistry-focused in the later years, so distribution of the science courses ensures a balanced load. We suggest the course when the students will be most prepared for Physics, knowing additional major course requirements/sequencing would potentially disrupt a balanced schedule in later terms.]

- Given that FOS4410C and FOS4427C will be a sequence, will FOS4410C become a pre-requisite of 4427C?
- AOM4062 or FOS4222 or FOS4311 are pre-requisites for FOS4427C. However, FOS4222 is taken the same semester as FOS4427C. Perhaps remove FOS4222 and replace with FOS4410C?
- 12. Proposed changes to Urban Pest Management specialization, effective summer 2021.
  - https://secure.aa.ufl.edu/Approval/reports/16020
  - Summary:
    - Replacing COP 3504 (which is not longer offered) with ENY2890 o the same credit total.
  - Comments:
    - None.
- 13. Proposed changes to Agricultural Communication minor, effective Summer 2021. [A]

- <u>https://secure.aa.ufl.edu/Approval/reports/15844</u>
- Summary:
  - Change minor name from "Agricultural Communication minor" to "Agricultural and Natural Resource Communication minor."
- Comments:
  - Please remove the word "minor" from the requested name on the approval form in the "Name" and "Proposed Changes" sections. [Updated, 4/19/21]
- 14. Proposal to remove outside concentration in Digital Film and Television Production track in Telecommunication major. [A]
  - https://secure.aa.ufl.edu/Approval/reports/15864
  - Summary:
    - Eliminates the requirement for an outside concentration (12 credits in a discipline outside of the College of Journalism and Communications) and replaces it with a requirement of 12 elective credits from outside the College
  - Comments:
    - None

# **COURSE RECOMMENDATIONS**

# 23. Proposed New Undergraduate Courses

23. Proposed New Undergraduate Courses			
Approved	Conditionally	Recycle	Deny
	Approved		
GRA 4930 - Special Topics in	EIN 4XXX – Human Factors	AST 2XXX – Introduction	ZOO 4XXXC –
Graphic Design	<b>Applications</b>	to Python for Physical	Elegans molecular
		Sciences	genetics
BSC 4XXX – Climate Change	PHA 2XXX – Medications and		
and Human Systems	Health		
CHT 3XXX – Writing Women			
in Chinese Literary			
Heritage			
CJE 3XXX – Careers in			
Criminal Justice			
GEA 1XXX – Prisoners			
of Geography: 10			
Maps That Explain			
Everything About the			
World			
GEO 2XXX – Why			
Geography Matters			
More than ever			
GIS 2XXX – The World			
and Big Data			
GIS 4XXX – GeoAI –			
Geographic Artificial			
Intelligence			
GLY 2XXX – Climate			
Change Science and			
Solutions			
IDS 3XXX – AI in Social			
Sciences			
CIS 4XXX – CS Teaching			
& Learning			
EIN 4XXXC – Workplace			
Ergonomics and			
Biomechanics			
ESI 4611 – Advance Data			
Analytics			

# Arts

- A. GRA 4930 Special Topics in Graphic Design: [A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/15826</u>
  - Comments:
    - None

# Liberal Arts and Sciences

- B. AST 2XXX Introduction to Python for Physical Sciences: [**R**]
  - <u>https://secure.aa.ufl.edu/Approval/reports/14138</u>
  - Comments:
    - Please obtain a consult with Computer Sciences and Information Sciences and Engineering.
    - If this course is for students studying the physical sciences, should 'enrolled in a physical science major" be a pre-requisite for this course?
    - Can the submitter reconcile the requested course's total credit hours of 4 and listed contact hours of 3?
    - Just a comment: In light of the temptation for student cheating in coding classes, a best practice is to include the instructor's clear explanation of what is considered cheating in this course in addition to the University Honesty Policy language.
    - Just a comment: Given the statement below that is included in the sample syllabus, be alerted of the current State legislation that, if passed, may allow students to record lectures. UCC and Dr. Joe Spillane in CLAS will keep you informed of any changes:
    - As in all courses, unauthorized recording and unauthorized sharing of recorded materials is prohibited. Specifically, you may not video record, audio record, screen shot, or otherwise record any course meetings. Nor may you share any recorded material from class (legitimate course recordings, or otherwise). Uniform adherence to this policy is critical to ensuring a safe and academically engaging environment. Violations of this policy will be immediately escalated to the Dean of Student Affair's office.
- C. BSC 4XXX Climate Change and Human Systems: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15092
  - Comments:
    - Previously recycled for consult, now has one.
- D. CHT 3XXX Writing Women in Chinese Literary Heritage: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15548
  - Comments:
    - None
- E. CJE 3XXX Careers in Criminal Justice: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15046
  - Comments:

- None
- F. GEA 1XXX Prisoners of Geography: 10 Maps That Explain Everything About the World: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15764
  - Comments:
    - Please provide more details regarding items in grading scheme [Grading

Weekly Quiz or Class Activity: 14 @ 3% each = 42%. Class Activities will be undertaken during the assigned class period and will address the application of concepts being taught into a real world example. The activities will incorporate brief written responses and completed mapping exercises related to each location. For 4 of the 14 weeks a mapping test will be utilized looking at the concepts being studied in the course, and will again require some brief written responses. All class activities will be submitted within canvas and quizzes will be taken in class.

Midterm exam = 18% - multichoice questions and mapping exercises will make up the midterm exam, covering all material within the first half of the course.

Project: 'Mapping Australia: Applying the Prisoners of Geography approach'= 10% The Project will incorporate a written report and map creation and analysis for Australia and will mimic the approach used weekly by the author of the text.

Final Exam = 30% The exam will be comprehensive and cover all course material. The exam will consist of multi-choice questions, short-answer questions, mapping questions and written response formats. Email response, 4/8/21]

- Recommend considering course for inclusion in UF Quest. [Will consider, thank you.]
- G. GEO 2XXX Why Geography Matters More than ever: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15763
  - Comments:
    - Have International Relations and Political Science been consulted with this course request within the college? The topics covered seem to overlap. [Given the title of the course is 'Why Geography Matters' and the course is being submitted from the Department of Geography a consult did not seem necessary. I have reached out to Dan (Chair Political Science) and Matt (Director International Studies) to request their opinion and consultation and will provide their consults online once received. Email response, 4/8/21]
    - Please remove the ellipses from title.

# H. GIS 2XXX – The World and Big Data: [CA][A]

- https://secure.aa.ufl.edu/Approval/reports/15746
- Comments:
  - Please revise course description per College guidance.
- I. GIS 4XXX GeoAI Geographic Artificial Intelligence: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15760
  - Comments:
    - Will the full-text of all the books and articles listed in the readings be uploaded into Canvas or simply the links?
      - If just the links, it looks like the students will need to be connected to the UF network to access them. Please clarify how students will be able to access or inform them they will need a UF network connection. [All readings will be provided as pdf's in canvas and students will be able to read them in canvas or download the files to their computers. Email, 4/8/21]
- J. GLY 2XXX Climate Change Science and Solutions: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15297
  - Comments:
    - Does everyone in the group get the same grade for the in-class team assignments? Or can individuals in the same group each get a different grade? [Updates to group grading, students will have individual grade component as well as group grade]
    - Although the lowest attendance grade and group project grade are dropped, does grading scheme disadvantage students who add the course at the end of drop/add (thus missing those first classes)? [Course grading adjusted to allow for students adding course late]
    - The value of assessments does not quite match up. Is attendance 2.4% or 3%? [Attendance is 2.4%]
    - Regarding field trip extra credit, the syllabus says if a student commits to going but doesn't show up, points will be deducted. No points should be deducted if student does not attend. Extra credit should not include any punitive actions. [Removed]
- K. IDS 3XXX AI in Social Sciences: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15709

- Comments:
  - Has the prereq course ENG XXXX (AI Fundamentals) been created/submitted yet? [EEL3872, Fundamentals of Artificial Intelligence has been approved.]
- L. ZOO 4XXXC Elegans molecular genetics: [D]
  - https://secure.aa.ufl.edu/Approval/reports/9969
  - Comments:
    - This request was originally submitted in 2015 and does not use the current UCC form (submitted with old UCC 1 which is 7-8 years out of date). Please resubmit the request using the appropriate form in the new approval system.

# Engineering

M. CIS 4XXX – CS Teaching & Learning: [**R**][CA][A]

- https://secure.aa.ufl.edu/Approval/reports/14473
- Comments:
  - Please obtain consult with College of Education. [Uploaded, 4/18/21]
  - Pending review of proposed updates.
- N. EIN 4XXX Human Factors Applications: [CA]
  - https://secure.aa.ufl.edu/Approval/reports/15672
  - Comments:
    - The submitter is asked to revise the objectives to be measurable (e.g., identify, demonstrate comprehension of, synthesize, analyze, compare and contrast, etc.), For more information on constructing measurable objectives, please refer to XXX.
- O. EIN 4XXXC Workplace Ergonomics and Biomechanics: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15671
  - Comments:
    - None
- P. ESI 4611 Advance Data Analytics: [A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/15670</u>
  - Comments:
    - None

# Pharmacy

## Q. PHA 2XXX – Medications and Health: [CA]

- https://secure.aa.ufl.edu/Approval/reports/15863
  - Comments:
    - Please revisit the language provided in the syllabus, e.g. attendance, absences, make-up assignments, tardiness, and professionalism assessments. This language appears to be taken verbatim from professional-level Pharmacy courses and some may not be applicable for undergraduate students. For example, any language referring to "block curriculum." Also, some sensitivity to how welcoming this language is to undergraduate students might be applied here. If the intention is to draw students toward the field, the language might be softened to be more welcoming and explanatory of why this alertness to adhering to the policies is a critical component of apprenticing in Pharmacy.

### 24. Proposed Changes to Undergraduate Courses

Approved	Conditionally	Recycle	Deny
	Approved		

ANS 2615C – Meat Selection and Grading	ANS 3613 – Value Determination of Meat Animals	DIG 2930 – Special Topics: Foundations of Digital Culture
ANS 4604C – Live Animal Evaluation	EEE 4222 – Resonant MEMS	
DIG 2021 – Foundations of Digital Culture	ANS 3079L – Relationship of Form to Function in Horses	
DIG 4151 – Advanced Writing for Interactive Media	ANS 4241L – Intermediate Horse Training	
DIG 4583C – DAS Design and Production Studio 4	ANS 4218L – Horse Psychology and Training	
SPM 3104 – Sport Event Management	Training	
SPM 4154 – Administration of Sport and Physical Activity		

# Agricultural and Life Sciences

- A. ANS 2615C Meat Selection and Grading: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15476
  - Comments:
    - Do these syllabi require bio hazard/infectious disease policy info?
- B. ANS 3079L Relationship of Form to Function in Horses: [R][CA]
  - https://secure.aa.ufl.edu/Approval/reports/15551
  - Comments:
    - While encouraging physical exercise and fitness is applauded, the 20-point extra credit to personally train and run a 5K is not related to the course and places students who cannot achieve this as a goal at a disadvantage. Please remove this from the course grading and avoid any appearance of favoring students who do participate in a 5K. The instructor is encouraged to refer students to the UF Student Success web site at (studentsuccess.ufl.edu) where Well=Being resources are linked and directly to the UMatter web site (https://umatter.ufl.edu/concern/want-to-be-more-active/) that lists Recreational Sports' web site. [If you are unable to participate in the 25 furlongs derby, an alternative activity may be arranged with Dr. Warren no later than February XX. Alternative options include biking or swimming as other sport options or shadowing a trainer and creating a mini-documentary report. Update, 4/19/21]

# C. ANS 3613 – Value Determination of Meat Animals: [CA]

- <u>https://secure.aa.ufl.edu/Approval/reports/15471</u>
- Comments:
  - Title change, adding credit hour, adding lab code, changing course description, adding prerequisites.
  - Why not create a new course considering the breadth of requested changes? [The approach to the course has evolved and the objectives are better served with two lecture periods and a lab period. A new course number is not necessary as the role of the course in our curriculum has not changed. The breadth of the course has changed and the 2 lecture periods plus a lab period instead of two lab periods better represent the way the course is being taught. Email, 4/12/21]
  - Given that the course with its proposed revisions will "require a higher level of critical thinking and significant mathematical problem solving," should the course be changed to a 4000-level course?
     [The course has junior or senior standing as the prerequisite so we believe it fits well into the spring term of a junior or senior student program of study.]
  - The Lulu text link is broken.
  - Is exam 2 cumulative? Will it be administered during the final exam period? [Based on the dates in the syllabus provided, exam 2 is on the last day of regular class. It is not cumulative.]
  - How will class participation be graded/assessed, as it is 30% of grade please provide rubric. [The last paragraph of the Grades and grade points details the grading of laboratory sessions. Students estimate data and they are scored based on the actual carcass merit of the animal after harvest. Deviation of student estimate from actual data is graded on a sliding scale. Each percentage deviation + or - represents a percentage out of 100%.]
    - Please add a description of this assignment and how students will be assessed.
  - Is this a required course for the degree?

# D. ANS 4218L – Horse Psychology and Training: [R][CA]

- https://secure.aa.ufl.edu/Approval/reports/15493
- Comments:
  - What is the rationale for the two new prerequisite courses (a prerequisite course is needed, but why these)?

[ANS 3006 Introduction to Animal Sciences and ANS 3440 Animal Nutrition are foundation courses for all Animal Sciences students, regardless of their specialization. By assuring students have completed these two courses, we can assume they understand the scope of the horse industry, basic principles of selection and breeding and nutritional requirements and feedstuffs. Email, 4/12/21]

Is course description correct in syllabus? Sentence 2 seems incomplete.[I have added the word Explore.]

COURSE DESCRIPTION: Principles of training the young horse including groundwork, liberty training, and starting the long yearling under saddle. Explore horse behavior, instinct, and senses as they relate to training.

This proposed change does not appear to meet the definition of a combined lecture lab course. Recommend creating a lecture course and a lab course separately. [Not sure why the proposed change does not meet the definition of a combined lecture/lab course. The students gather for one period each week for a group lecture/demonstration. Three periods a week they work with a long yearling. The progression of the horse determines what is done each day. The instructor and Teaching Assistants are available throughout the labs to attend to issues as they arise. The students keep a training journal which is reviewed by the instructor weekly so that the instructor can give direction to future training sessions and assess progress. ]

### E. ANS 4241L – Intermediate Horse Training: [**R**][CA]

- https://secure.aa.ufl.edu/Approval/reports/15503
- Comments:
  - This proposed change does not appear to meet the definition of a combined lecture lab course. Recommend creating a lecture course and a lab course separately. [Not sure why the proposed change does not meet the definition of a combined lecture/lab course. The students gather for one period each week for a group lecture/demonstration. Four periods a week they work with a two year old. The progression of the horse determines what is done each day. The instructor and Teaching Assistants are available throughout the labs to attend to issues as they arise. The students keep a training journal which is reviewed by the instructor weekly so that the instructor can give direction to future training sessions and assess progress. Email, 4/12/21]
  - What is the rationale for the change in prereqs? Understandable to make ANS 4218L a prereq, but why are the other current prereqs being eliminated? Only one is a newly proposed prereq for ANS 4218L (ANS 3440). [The prerequisites were listed for the new course submission 20 years ago. The prerequisite courses in the list are required courses for Equine Specialization students. I suspect the original intent was to make it impossible for anyone except equine specialization students to enroll in the course. We are simply

trying to clean up the course requirements and not exclude students in our other specializations. If they take ANS 4218C, we expect them to take ANS 4241C. They begin the training of a long yearling in ANS 4218C and continue the training as the horse becomes a two year old in the spring. The two course series culminates in a production sale in April.]

- Please provide a weekly schedule of topics in syllabus. [Updated]
- F. ANS 4604C Live Animal Evaluation: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15469
  - Comments:
    - Please remove from approved electives lists included in other majors where necessary.

### Arts

- G. DIG 2021 Foundations of Digital Culture: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15769
  - Comments:
    - None
- H. DIG 2930 Special Topics: Foundations of Digital Culture: [D]
  - https://secure.aa.ufl.edu/Approval/reports/15794
  - Comments:
    - Request denied at submitter's direction.
- I. DIG 4151 Advanced Writing for Interactive Media: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15795
  - Comments:
    - Requesting termination of a course that is not offered in the BA in Digital Arts & Sciences curriculum and was never requested as a course. The department feesl it might have been added to the catalog in error (Writing for Interactive Media exists as DIG4154).
- J. DIG 4583C DAS Design and Production Studio 4: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15796
  - Comments:

None

# Engineering

K. EEE 4222 – Resonant MEMS [CA]

- https://secure.aa.ufl.edu/Approval/reports/15820
- Comments:
  - "Updated prerequisite allows students with a higher level of sophistication and maturity to register. This course is more appropriate for senior level students with a solid-state devices background."
    - Is the issue that students are not prepared enough with the current prerequisites, thus the change? Is this a required course?
    - Why not require senior level standing?

# Health and Human Performance

- L. SPM 3104 Sport Event Management [A]
  - https://secure.aa.ufl.edu/Approval/reports/15887
  - Comments:
    - None
- M. SPM 4154 Administration of Sport and Physical Activity [CA][A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/15755</u>
  - Comments:
    - "All electronic devices must be turned off", please revise. University
      policy allows for students to keep electronic devices but they may be
      asked to be silenced. In case of emergency students should be able to use
      electronics/phones. [Updated in syllabus]

### 25. Proposed new professional courses

Approved	Conditionally Approved	Recycle
<b>DEN5505C</b> – Introduction to	LAW 6XXX – Internet Law,	
Clinical Care	Privacy and Cybersecurity	

LAW 5XXX – Introduction to Tax Law	LAW 6XXX – Arbitration Law	
LAW 5XXX – Real Estate Law		
LAW 6XXX – Florida Constitutional		
Law		
LAW 6XXX – Securities Regulation		
LAW 6XXX – Corporate Tax Law		
LAW 6XXX – Partnership Tax Law		

# Dentistry

- A. DEN5505C Introduction to Clinical Care: [A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/15650</u>
  - Comments:
    - None

# Law

- B. LAW 5XXX Introduction to Tax Law: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15931
  - Comments:
    - What degree will this be a required course for? [This course will be available to count toward the degree requirement for the proposed MSL degree. Email, 4/13/21]
    - Will a curriculum plan update be submitted as well? [Yes it will be part of the MSL, a new degree in process of development and approval.]
    - If this course is part of a program should it have a prereq of Tax majors only? [The degree is part of the new MSL and does not have a prereq.]

# C. LAW 5XXX – Real Estate Law: [A]

- <u>https://secure.aa.ufl.edu/Approval/reports/15929</u>
- Comments:
  - None

# D. LAW 6XXX – Arbitration Law: [R][CA]

- https://secure.aa.ufl.edu/Approval/reports/15018
- Comments:
  - What happens in the event that a student misses the final class session or 2 for excused reasons? [If the absence is excused, the student will be permitted to make up the exercise to successfully complete the course. Email, 4/13/21]
  - No evaluation section in the syllabus. This needs to be added (use Gator Evals info). <u>http://syllabus.ufl.edu/</u>

[Still says I am not authorized to replace the syllabus or update the text. I have attached a revised syllabus to this email.]

- Please provide more detail on grading and how much assignments/assessments are worth.
- [Students will be graded based on
  - 1) a one hour multiple choice exam (50%);

2) on attendance and class participation, in class work including any written assignments, participation in the final mock arbitration hearing (25%); and

3) on their final reflection paper of 3-5 pages (25%).

Students must participate in the final mock arbitration to satisfactorily complete this course. ]

# E. LAW 6XXX – Corporate tax law: [CA][A]

- <u>https://secure.aa.ufl.edu/Approval/reports/15935</u>
- Comments:
  - Please consider revising course description: Useful reference: <u>https://gov.clas.ufl.edu/files/Common-Problems-Checklist.pdf</u>
    - [Analyze income tax topics typically encountered by general practitioners advising corporations and their investors. Explore income tax consequences of transfers of property and services to a corporation,\ distributions to investors, and corporate liquidations. Introduce tax treatment of mergers and acquisitions and of "S Corporations," an important choice of entity for non-publicly traded businesses.]
  - Weekly schedule should be distributed on 15 weeks plus exam week.
     [Updated. 4/16/21]
  - Grading Scheme Please provide a description of items to be graded.
     [Updated]

# F. LAW 6XXX – Florida Constitutional Law: [**R**][A]

- <u>https://secure.aa.ufl.edu/Approval/reports/15019</u>
- Comments:
  - Please revise description to telegraphic style: https://gov.clas.ufl.edu/files/Common-Problems-Checklist.pdf for samples.
    - [Examine various provisions of the state constitution, how Florida courts have interpreted and applied the state constitution, and the workings of state and local governments. Explore the document itself, addressing: 1) Florida Constitutional basic rights; and 2) Florida's Separation of Powers. Email, 4/13/21]

- The course description on the UCC form was cut off (too many characters).
   Revise course description so it's complete, will need for catalog. Keep to character limit.
- DRC & Eval information in syllabus needs to be updated with new links. <u>http://syllabus.ufl.edu/</u>\_[Updated in syllabus]
- Is participation an extra credit grade? How does this impact the final grade? [Students' grade for this course will depend primarily on the final exam. Examinations will be graded anonymously; however, participation may be used to increase a student's final grade.]

# G. LAW 6XXX – Internet Law, Privacy and Cybersecurity: [CA]

- https://secure.aa.ufl.edu/Approval/reports/15932
- Comments:
  - Please revise description to telegraphic style: <u>https://gov.clas.ufl.edu/files/Common Problems Checklist.pdf</u> for samples.
     [Examines complex and novel legal issues surrounding the development and
     current state of the Internet, information privacy, and cybersecurity. Topics
     include federal- and state-level regulation and enforcement of Internet and
     privacy legal concepts, data breaches, online privacy protections, legally
     managing a borderless Internet, and liability of intermediaries such as network
     operators, social media services, and search engines. 4/13/21]
  - Objectives should be expectations of what students can and should do; they need to be measurable. See same link for tips. [Recognize 1) how the development of the Internet poses new questions for governments, courts, and other legal actors; 2) the major substantive areas of Internet law, and how they have been addressed; 3) how privacy law has been impacted by the rise of new technologies; and 4) how the concept of cybersecurity interacts with Internet and privacy law.]
  - Grading Scheme" "Final Paper (40%) The final paper is described below." No description is provided.

[Mid-Term Exam (35%) - short answer and essay questions covering topics addressed to that point.

Final Paper (40%) – legal research paper using bluebook citation Class Participation (25%) – reflecting overall contribution to the class during the semester]

 Class Participation (25%) – Add rubric [Attendance, preparation, informed participation in class discussion. Please add a description of this assignment and how students will be assessed and how will students know that they are prepared?]

# H. LAW 6XXX – Partnership Tax Law: [CA][A]

- <u>https://secure.aa.ufl.edu/Approval/reports/15939</u>
- Comments:
  - Objectives should be expectations of what students can and should do; they need to be measurable. Useful reference:

https://gov.clas.ufl.edu/files/Common-Problems-Checklist.pdf

• [Identify tax considerations relating to choice of entity.

• Apply tax rules relating to the formation, operation and liquidation of partnerships.

• Demonstrate a grasp of transactions involving the sale or exchange of partnership assets and interests.

• Identify the basic issues in effective tax planning as it relates to each of the topics listed above. 4/13/21]

- Weekly schedule Does "chapter" refer to week in the semester? (15 chapters
  - = 15 weeks?) [Yes. Each chapter corresponds to one week.]
  - Grading Scheme Provide description of items (at least for the weekly assignments). Suggestion: It would be helpful for students if the items are also presented as percentages. It is not readily clear now what percentage weekly assignments constitute. [Weekly assignments answer short answer questions to evidence close reading of assigned texts and to be prepared for class discussion. 14 short answer assignments X10=140 points Midterm multiple choice and essay questions = 100 points Final cumulative multiple choice, short answer, and essay examination = 200 points]
- I. LAW 6XXX Securities Regulation: [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/15934
  - Comments:
    - Please revise course description to telegraphic style. You can refer to
       <u>https://gov.clas.ufl.edu/files/Common Problems Checklist.pdf</u> for samples
       provided in the "Course Description" section.

       [Examine the federal securities laws with a focus on two fundamental

features: first, the process by which capital is raised to fund a business and its operations; and second, the disclosure regime to which issuers of securities are subject. The disclosure regime will be analyzed with particular attention placed on the prohibition against fraud, including insider trading. 4/13/21]

 Objectives should be expectations of what students can and should do; they need to be measurable. See same link for tips.

[(1) Connect the underpinnings of the regulatory philosophy underlying the U.S. federal securities laws to the practical legal requirements.

(2) Identify registration requirements for offerings of securities.

(3) Identify available exemptions from registration requirements and how and when they apply.

(4) Apply the practical definitions of "security" and "materiality" in the federal securities laws.

(5) Describe the bases for liability under the securities laws, including the elements of a claim for securities fraud and insider trading.

(6) Apply the laws and regulations covered in the course to new factual scenarios.

(7) Provide advice to future clients on basic questions regarding the registration and disclosure requirements of the U.S. federal securities laws and the bases for liability thereunder.]

## 26. Proposed changes to professional courses

Approved	Conditionally Approved	Recycle
LAW 5755 – Introduction to	LAW 6930 – Accounting for Tax	
Lawyering	Lawyers	
LAW 6965 – Advanced Research		
and Writing - Appellate Advocacy I		
PHA 5331 – Delivery of		
Medication Therapy Management		
Services		
OTH 6156 – Seminars in Driver		
<b>Rehabilitation Therapy</b>		
Modification		

# Law

- A. LAW 5755 Introduction to Lawyering: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15011
  - Comments:
    - Requesting S/U.
    - If requesting permanent S/U change, please remove "provisional" from Rationale section.

# B. LAW 6930 – Accounting for Tax Lawyers: [CA]

- https://secure.aa.ufl.edu/Approval/reports/15922
- Comments:
  - Is this course requesting 6000 level or 7000 level permanent course number?
- C. LAW 6965 Advanced Research and Writing Appellate Advocacy I: [R][A]

- https://secure.aa.ufl.edu/Approval/reports/15924
- Comments:
  - Please provide more detail for rationale, current rationale does not explain why the change to S/U is necessary or needed. [This advanced research and writing course is labor intensive and exercise driven. Completion of closely supervised research and writing assignments including substantial individualized instructor comments in lieu of grades will make students advanced researchers and writers and is best indicated by S/U. email, 4/13/21]

# Pharmacy

- D. PHA 5331 Delivery of Medication Therapy Management Services: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15865
  - Comments:
    - Is this change to a required elective which would need to be reflected in a curriculum change? [This change is to a regular elective]

# **Public Health and Health Professions**

- E. OTH 6156 Seminars in Driver Rehabilitation Therapy Modification: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15899
  - Comments:
    - Is this part of a curriculum modification or a required course? [This course is part of a professional certificate, certificate modification request forthcoming. Email, 4/19/21]

# **27. Proposed Joint Courses**

Approved	<b>Conditionally Approved</b>	Recycle
ENY 4XXX – Honey Bee Biology		
CAP 4XXX – Malware Reverse		
Engineering		
CAP 4600 – Deep Learning for		
<b>Computer Graphics</b>		
CAP 4XXX – VR for the Social Good		
CAP 5XXX – VR for the Social		
Good		
EEE 4XXX – Neural Signals,		
Systems and Technology		

# **Agricultural and Life Sciences**

- A. ENY 4XXX Honey Bee Biology: [A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/15543</u>
  - Comments:
    - None.

# Engineering

- B. CAP 4XXX Malware Reverse Engineering: [A]
  - <u>https://secure.aa.ufl.edu/Approval/reports/14852</u>
  - Comments:
    - None
- C. CAP 4600 Deep Learning for Computer Graphics: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15834
  - Comments:
    - None
- D. CAP 4XXX VR for the Social Good: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15873
  - Comments:
    - None
- E. CAP 5XXX VR for the Social Good: [A]
  - https://secure.aa.ufl.edu/Approval/reports/12555
  - Comments:
    - None
- F. EEE 4XXX Neural Signals, Systems and Technology: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15569
  - Comments:
    - None