# University Curriculum Committee Minutes November 17, 2020

Scheduled from 1:00 to 3:00 p.m. via Zoom teleconferencing.

# **ATTENDEES**

#### **Members**

James Babanikos, Gabriella Cerasoli, Abdol Chini, Youssef Haddad, Christopher Janelle, Sujata Krishna, Crystal Marull, Patricia Periera, Steve Pritz, Czerne Reid, Alison Reynolds, Richard V. Scholtz, III, Jennifer Setlow, Alexander Sevilla, Patricia Sohn, Lauren Solberg, Joseph Spillane, Nicole Stedman, Curtis Taylor, Christopher Vallandingham, and Nancy Waldron.

#### Liaisons

**Toby Shorey** 

#### Guests

Charles Baer, Gail Childs, Nancy Dana, Corrin Fleming, Debra Kelly, Nicole Raymond, Frankie Tai, and Stacy Wallace.

# WELCOME

1. Approval of minutes of the September 15, 2020 meeting. | Dr. Lindner

Approved with requested changes to the Graduate School update.

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

No update as there has been no Faculty Senate meeting since October 20.

# INFORMATION ITEMS

3. Quest 2 | Dr. Lindner

Casey submitted a deadline per college to submit their Quest 2 modifications, but colleges were encouraged to submit early if possible. Dr. Spillane said that in many cases they offered options between Gen Ed courses to provide students some flexibility. Casey urged if submitters are unsure of something that they should work with Casey before the submission. Also, submitters should be sure to use the latest catalog copy.

These program changes have been approved.

- CLAS BA Religion | 15422
- CLAS BA Economics | 15441
- CLAS BS Data Science | 14528

- CLAS BS Statistics | 15427
- CLAS BA Statistics | 15426
- DCP/BC BS Construction Management | 15467
- DCP BDes Interior Design | 15440
- DCP BS Sustainability and the Built Environment | 15421
- DCP Bachelor of Landscape Architecture | 15406
- DCP BDes Architecture | 15401
- PHHP BHS CSD | 15430
- PHHP BPH Public Health | 15429
- NUR BS Nursing | 15420
- JM BS Telecommunication Media and Society | 15416
- JM BS Telecommunication | 15415
- JM BS Telecommunication | 15414
- JM BS Advertising (Agency) | 15410)
- JM BS Advertising (Persuasive Messaging) | 15409

# **PROGRAMS**

4. <u>Proposed name change to Telecommunication major, effective Summer 2021</u>. | Dr. Babanikos said that the major originally was named Broadcasting and then moved to Telecommunication with the advent of cable news. Media delivery has changed a lot since then, so a new name is needed to reflect the current reality of the major. The department name was previously approved by the UCC and the major and degree names need to be aligned to follow suit.

Approved.

Proposed changes to Digital Film and Television track in Telecommunications major, effective Summer
 2021. | Dr. Babanikos said that the three specializations in the major are trying to better integrate diversity, equity, and international outreach which necessitates an elective change to one of two specified courses.

Approved.

6. <u>Proposed changes to Management and Strategy track in Telecommunications major, effective Summer 2021.</u> | See item five above.

Approved

7. <u>Proposed changes to Media and Society track in Telecommunications major, effective Summer 2021</u>. | See item five above.

Approved.

8. <u>Proposed changes to Environmental Engineering major, effective Summer 2021</u>. | Dr. Taylor shared the proposal to add a requirement that all students in the Environmental Engineering major take the NCEES Fundamentals of Engineering (FE) exam before graduation. Students would just need to take it and not necessarily pass.

Approved.

9. Proposed changes to Elementary Education major curriculum, effective Summer 2021. | Dr. Dana who led the curriculum overhaul presented this request. The current certifications have been awarded after obtaining a master's degree and BA degree in a 5-year program, but these rules are over 20 years old. In addition, there is an increased need for students, and with the declining enrollment, a new program design is necessary. The proposed changes also focus on diversity and equity. The updated program would allow a student to still follow up with a master's degree in the same one-year timeline.

Conditionally approved pending approval course after in the meeting.

10. <u>Proposed changes to Digital Arts and Sciences minor, effective Summer 2021</u>. | Dr. Setlow relayed that students won't need to submit a program and that minor courses no longer apply to the major.

Approved.

- 11. <u>Proposal to terminate Religious Ethics minor, effective Summer 2021</u>. Dr. Spillane explained that the department is working with Department of Philosophy to offer a new ethics certificate. Approved.
- 12. <u>Proposed changes to the Communication and Leadership Development track in Agricultural Education and Communication major, effective Summer 2021</u>. | Dr. Steadman outlined the changes including reintroducing a 1 credit capstone course that should be more appropriate to their students.

Conditionally approved based on approved course changes later in the meeting.

# **ACADEMIC ASSESSMENT COMMITTEE**

- 13. Notice of items from the Academic Assessment Committee (information only).
  - Meeting not held.

#### **GRADUATE SCHOOL**

- 14. Notice of items from the Graduate School (information only).
  - None

# **CERTIFICATES**

#### GRADUATE

- 15. Notice of new graduate certificates (information only).
  - None
- 16. Notice of changes to graduate certificates (information only).
  - None

#### Undergraduate

- 17. Proposed new undergraduate certificates.
  - Gateway to Agroecology | Dr. Lindner presented for Dr. Brendemuhl. This certificate would address the need for students who come from disparate backgrounds to transition into a master program more smoothly. Dr. Lindner noted that many of the older courses in the certificate do not have prerequisites and the current policy is that prereqs are needed for all 3000 and 4000 level courses. Accordingly, these courses should be reviewed and submitted to the UCC with new prereqs.

Approved.

- 18. Proposed changes to undergraduate certificates.
  - None

# **PROFESSIONAL**

- 19. Proposed new professional certificates.
  - None
- 20. Proposed changes to professional certificates.
  - None

# **COURSES**

#### Undergraduate

21. Proposed new undergraduate courses.

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

- AEC 4948 Agricultural Communication Internship—approved
- FYC 4XXX Youth Development, Service-Learning and Irish Culture —approved
- FYC 4204 Positive Youth Development for the Youth Professional—approved

#### Arts

- TPA 3XXXC Introduction to Sound Design and Technology—approved
- TPA 3XXXC Practical Stage Lighting 14631—approved
- TPA 4XXX Sound Design 1—approved
- TPA 4XXX Sound Design 2—approved

### **Engineering**

- CIS 4XXX Enterprise Security—approved
- CNT 4XXX Multimedia Networking Principles—approved

#### **Education**

- EDE 3XXX Clinical Rotations Across Diverse Elementary School Context—approved
- EDE 4XXX Internship in Elementary Education—approved
- <u>EDG 3XXX Equity Pedagogy Foundations</u>—approved
- EDG 3XXX Equity Pedagogy Instructional Strategies—approved
- EDG 4XXX Equity Pedagogy Applications—approved
- EDG 4XXX Rethinking Discipline and Classroom Management—approved
- EDG 4XXX Studying Equity Pedagogy—approved
- MAE 4310L Elementary Mathematics Lab—approved
- RED 4XXX Practicum in Reading—approved
- SCE 4310L Elementary Science Methods Lab—approved

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

- REL 3XXX Religion and Psychology—approved
- 22. Proposed changes to undergraduate courses.

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

AEC 4930 Communication and Leadership Capstone Experience—approved

#### **Engineering**

- ECH 4948 Internship Work Experience—approved
- ECH 4949 Internship Work Experience—approved
- EMA 3010 Materials—approved
- EMA 3066 Introduction to Organic Materials—approved
- EMA 3080C Materials Laboratory 1—approved
- ENV 4041C Environmental Analysis—approved
- ENV 4545 Environmental Analysis—approved
- ENV 4601 Environmental Resource Management—approved
- ESI 3312 Operations Research 1—approved
- ESI 3327C Matrix and Numerical Methods—approved
- ESI 4313 Operations Research 2—approved

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

• HSC 4876 Internship in Health Education—approved

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

- AST 3018 Astronomy and Astrophysics 1—recycled
- AST 3019 Astronomy and Astrophysics 1—recycled
- ENL 3122 The English Novel: 19th Century—approved
- <u>IDS 4940 Internship</u>—approved
- JPW 4130 Readings in Japanese Literature—approved

#### **PROFESSIONAL**

23. Proposed new professional courses.

#### **Nursing**

- NGR 6XXX Advanced Acute and Chronic Child Health Nursing II—approved
- NGR 6XXXL Advanced Acute and Chronic Child Health Nursing Clinical II—approved
- NGR 6XXX Pediatric Advanced Pharmacology—approved
- NGR 6XXX Post Master Certificate Practicum—approved
- 24. Proposed changes to professional courses.

#### **LAW**

• <u>LAW 6XXX Trusts & Estates</u>—approved

# **JOINT**

25. Proposed new joint courses.

#### Arts

- MUS 4XXXC Multimedia Production for the Music Industry—approved
- MUS 4XXXC Music Production in Commercial Media—approved

# **Engineering**

- CAP 4XXX Malware Reverse Engineering—recycled
- 26. Proposed changes to joint courses.
  - None

# 5000-LEVEL

- 27. Proposed new 5000 level courses.
  - None
- 28. Proposed changes to 5000 level courses.
  - None

#### **GRADUATE**

- 29. Notice of new graduate courses (information only).
  - None
- 30. Notice of changes to graduate courses (information only).
  - None

Meeting adjourned at 1:54 p.m.

Compiled Before the Meeting

# University Curriculum Committee Program and Course Recommendations

[November 17, 2020]

# **Program Recommendations**

- 1. Proposed name change to Telecommunication major, effective Spring 2021. [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15186">https://secure.aa.ufl.edu/Approval/reports/15186</a>
  - Summary:
    - Request name of degree and major from Telecommunication to Media Production, Management, and Technology in line with previously approved changes.
  - Comments:
    - None
- 2. Proposed changes to Digital Film and Television track in Telecommunications major, effective Spring 2021. [A]
  - https://secure.aa.ufl.edu/Approval/reports/15351
  - Summary:
    - The Department of Telecommunication proposes requiring students in the Media and Society track be required to complete either MMC4302, World Communication Systems, or RTV3411, Race, Gender, Class and Media. This requirement will replace a required Specialization elective or an in-College elective.
  - Comments:
    - None
- 3. Proposed changes to Management and Strategy track in Telecommunications major, effective Spring 2021. [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15352
  - Summary:
    - Replace an in-College elective requirement with a requirement that students in the Management and Strategy track complete either MMC 4302, World Communication Systems, or RTV 3411, Race, Gender, Class, and Media.
  - Comments:

- Why was syllabus for MMC 3614 submitted? Was this by accident or is the department considering substituting MMC 3614 somewhere? [Removed, 11/7/2020]
- Please be sure that all UF required items are in the syllabus for MMC 4302, make up and attendance policy must be included.
- 4. Proposed changes to Media and Society track in Telecommunications major, effective Spring 2021. [A]
  - https://secure.aa.ufl.edu/Approval/reports/15353
  - Summary:
    - The Department of Telecommunication proposes requiring students in the Media and Society track be required to complete either MMC4302, World Communication Systems, or RTV3411, Race, Gender, Class and Media. This requirement will replace a required Specialization elective or an in-College elective.
  - Comments:
    - None
- 5. Proposed changes to Environmental Engineering major, effective Spring 2021. [A]
  - https://secure.aa.ufl.edu/Approval/reports/14606
  - Summary:
    - Add a requirement that students take the Fundamentals of Engineering exam prior to graduation.
  - Comments:
    - None
- 6. **Proposed changes to Elementary Education major curriculum,** effective Spring 2021.[R][CA]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15257">https://secure.aa.ufl.edu/Approval/reports/15257</a>
  - Summary:
    - Update of curriculum. Adding EDG 3xxx Equity Pedagogy Foundations, EDG 3xxx Equity Pedagogy Instructional Strategies, EDG 4xxx Equity Pedagogy Applications, EDG 4xxx Studying Equity Pedagogy, EDE 3xxx Clinical Rotations Across Diverse Elem School Contexts, RED 4xxx Practicum in Reading, EDE 4xxx Internship in Elementary Education, MAE 4310L Math Lab, SCE 4310L Science Lab, EDG 4xxx Rethinking Discipline & Classroom Management. Removing 21 courses. All new courses are on the November agenda.
  - Comments:
    - Approval dependent on approval of associated courses on this agenda.

- Please include full 8 semester universal/critical tracking in model semester plan and word documents. [Universal tracking uploaded. 11/13/2020]
  - 1. Universal tracking: https://secure.aa.ufl.edu/Approval/reports/12633
- In form please detail which courses are being removed as well as added.
- 7. **Proposed changes to Digital Arts and Sciences minor,** effective Spring 2021. [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15304
  - Summary:
    - Proposing changes to this minor to include new course offerings in Digital Arts & Sciences, clarify requirements, and streamline the minor approval process for students and academic advisors.
    - Removed the requirement that students must propose their minor curriculum and provide a written rationale.
    - Added DIG 2005, DIG 2632, DIG 2121 to the list of required courses before applying to the minor.
      - Students must select two from the list.
    - Added language regarding BA in DAS majors have priority access to classes.
    - Added language that DIG4917, DIG4940, DIG4942, DIG4944C, DIG4970 will not fulfill credits toward the minor.
  - Comments:
    - What is the rationale for certain courses not providing credit to the minor? [The courses that will not fulfill credit towards the DAS Minor are practicum style, internship for-credit, or major only courses such as Senior Project. These courses require additional approval for enrollment, and we feel they're not pertinent to the DAS Minor curriculum. Email response, 11/10/2020]
    - What is the rationale behind specific course additions/subtractions to the curriculum? [New courses added to the minor curriculum did not exist when the DAS Minor was first approved several years ago. We feel these new courses add more entry-level opportunities for non-major students. For excluded courses, please see the first response above.]
- 8. Proposal to terminate Religious Ethics minor, effective Spring 2021. [A]
  - https://secure.aa.ufl.edu/Approval/reports/14557
  - Summary:
    - The Religion Department would like to close the Religious Ethics Minor. The minor has no current students and the last active one was in 2011. Deleting this minor will make it possible for us to launch a new interdisciplinary certificate in ethics and society, which is being prepared jointly by the departments of religion and philosophy.

- Comments:
  - None
- 9. Proposed changes to the Communication and Leadership Development track in Agricultural Education and Communication major, effective Spring 2021. [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/14437
  - Summary:
    - Proposed changes to CLD Curriculum: 1. Drop AEC 4052 (Communication Campaign Strategies in Agricultural and Life Sciences) as a requirement from our curriculum. 2. Add AEC 4930 (Communication and Leadership Capstone Experience) as a requirement to our curriculum. 3. Change student learning outcome assessment direct measure for CLD program from 4052 to 4930, focusing on the portfolio assessment (with evaluation by a committee of faculty and AEC alumni).
  - Comments:
    - Please provide more background for the credit change in AEC 4930 course which is also on this agenda. If it's to enable students to have greater opportunity to take other electives, conduct research, etc please state so. [We are making this change to give students more flexibility in their curriculum, allowing for more elective classes where they can more fully develop their skills in communication and leadership development. Email response, 11/10/2020]
      - Please explain why the credits are being reduced for this course and why the request is to reduce the credit hours here in favor of students taking other elective credit etc.
    - \* Is the credit change noted elsewhere in this request? Is this request to change the overall credit total for the major? If so, that will be a separate request.
      - [We are not proposing a change to the overall credit total for the major. We are encouraging students to take another elective, internship or research hours in their program.]

# 17. New undergraduate certificates:

Gateway to Agroecology: [CA][A]

- https://secure.aa.ufl.edu/Approval/reports/14493
- Summary:
  - o Creation of new certificate in Agroecology.
- Comments:

- Please be sure to let students know that that all of the certificate courses cannot also be used for the major (if they are majoring in one of the departments in CALS).
- **Effective term should be Fall 2021, not Summer 2020, please update in form.** [Updated, 11/2020]

# **COURSE RECOMMENDATIONS**

21. Proposed New Undergraduate Courses

Approved	Conditionally Approved	Recycle
AEC 4948 – Agricultural		
Communication Internship		
FYC 4XXX – Youth Development, Service-Learning and Irish		
Culture		
FYC 4204 – Positive Youth		
Development for the Youth		
Professional		
PLS 4XXX – Intro to Plant Biotechnology		
CIS 4XXX – Enterprise		
Security:		
CNT 4XXX – Multimedia		
Networking Principles EDE 3XXX – Clinical Rotations		
Across Diverse Elementary		
School Context		
EDE 4XXX – Internship in		
Elementary Education		
EDG 3XXX – Equity Pedagogy Foundations		
EDG 3XXX – Equity Pedagogy		
Instructional Strategies		
EDG 4XXX – Equity Pedagogy		
Applications EDG 4XXX – Rethinking		
Discipline and Classroom		
Management		
EDG 4XXX – Studying Equity		
Pedagogy		
MAE 4310L – Elementary Mathematics Lab		
RED 4XXX – Practicum in		
Reading		
SCE 4310L – Elementary Science Methods Lab		
TPA 3XXXC – Introduction to		
Sound Design and		
Technology		
TPA 3XXXC – Practical Stage Lighting		
TPA 4XXX – Sound Design 1		
TPA 4XXX – Sound Design 2		
REL 3XXX – Religion and		
Psychology		

**Agricultural and Life Sciences** 

- A. AEC 4948 Agricultural Communication Internship: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/14649
  - Comments:
    - Please put the full name in the Course title section of the approval form.
       [Older form version, system error]
- B. FYC 4XXX Youth Development, Service-Learning and Irish Culture: [A]
  - https://secure.aa.ufl.edu/Approval/reports/13939
  - Comments:
    - None
- C. FYC 4204 Positive Youth Development for the Youth Professional: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15044">https://secure.aa.ufl.edu/Approval/reports/15044</a>
  - Comments:
    - None
- D. PLS 4XXX Intro to Plant Biotechnology: [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/14784
  - Comments:
    - Remember to add publisher and year to textbook. [Updated, 11/8/2020]
    - Grading Scheme: The following segment is against UF policy "unless an arrangement to take a make-up is made PRIOR to the test date." The following addition may fix it: "In the event of an illness or an emergency that does not allow for an arrangement prior to the test date, the student should make arrangement as soon as they can." ["In the event of an illness or an emergency that does not allow for an arrangement prior to the test date, the student should make an arrangement as soon as they can." 11/8/2020]
    - Please provide rubric(s) for participation and discussion.

[Excellent Participation (50 points): Consistently, actively supports, engages, listens and responds to peers. Takes a leading role. Participates in a meaningful way in class discussions. Stays on task.

Good Participation (40 points): Makes an effort to interact with peers every class but does not take a leading role. Some active participation in class discussions. Sometimes deviates from task.

Average Participation (30 points): Some effort to interact with peers but does not take a leading role. Minimal participation in class discussions. Sometimes deviates from task.

Participation Below Average (20 points): Limited interaction with peers and rarely participates in class discussions and/or does not stay on task. Unacceptable Participation (5 points): Virtually no interaction with peers and does not participate in class discussions.

Added 10/8/2020]

# **Engineering**

- E. CIS 4XXX Enterprise Security: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15274
  - Comments:
    - \* "It doesn't need to be a research paper, but it also should take more than 5 minutes and one google search." Can more guidance be provided to students regarding the expectations of the assignment? Is there a rubric? [Updated, 11/6/2020]
- F. CNT 4XXX Multimedia Networking Principles: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15222
  - Comments:
    - None

## Education

- G. EDE 3XXX Clinical Rotations Across Diverse Elementary School Context: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15245
  - Comments:
    - Should these courses be prerequisites, please provide comment on whether they should or should not and why? "The observation protocols are cumulative across the diverse rotation sites, opening up an opportunity for ongoing critical comparison during seminar in relation to topics discussed in EDE 3XXX: Equity Pedagogy Foundations and EDE 3XXX: Equity Pedagogy Instructional Strategies at each field placement." [No, we do not intend for these to be prerequisites or co-requisites. This course is used in both semester 5 and 6, and the two referenced courses occur in semester 5 and 6. We have modified the language in the assignment description for the observation protocol to just refer to "topics discussed in coursework" to indicate alignment between coursework and field work, generally not specifically about those two courses. Email, 11/13/2020]

- H. EDE 4XXX Internship in Elementary Education: [R][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15246">https://secure.aa.ufl.edu/Approval/reports/15246</a>
  - Comments:
    - Why is the class variable credit? Do students take it for differing amounts, and how does the grading change based upon credit hours? [Yes, we need it to be variable because students take it for 3 credits in fall (semester 7) and 4 credits in spring (semester 8). The number of credits are determined based on how many days per week the students are working in their field placement. We also tried to be very clear in the assignment area how grades are determined in each semester (fall and spring). Since this class is S/U, we tried to be clear what constitutes an S in fall (3 credits) and what constitutes an S in spring (4 credits). I've added the credits to the form under "grading" to be more clear. Email response, 11/13/2020]
- I. EDG 3XXX Equity Pedagogy Foundations: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15236">https://secure.aa.ufl.edu/Approval/reports/15236</a>
  - Comments:
    - None
- J. EDG 3XXX Equity Pedagogy Instructional Strategies: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15238
  - Comments:
    - None
- K. EDG 4XXX Equity Pedagogy Applications: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15247
  - Comments:
    - None
- L. EDG 4XXX Rethinking Discipline and Classroom Management: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15248">https://secure.aa.ufl.edu/Approval/reports/15248</a>
  - Comments:
    - None

- M. EDG 4XXX Studying Equity Pedagogy: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15250">https://secure.aa.ufl.edu/Approval/reports/15250</a>
  - Comments:
    - None
- N. MAE 4310L Elementary Mathematics Lab: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15240
  - Comments:
    - None
- O. RED 4XXX Practicum in Reading: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15229">https://secure.aa.ufl.edu/Approval/reports/15229</a>
  - Comments:
    - None
- P. SCE 4310L Elementary Science Methods Lab: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15239
  - Comments:
    - None

#### **Fine Arts**

- Q. TPA 3XXXC Introduction to Sound Design and Technology: [A]
  - https://secure.aa.ufl.edu/Approval/reports/14995
  - Comments:
    - None
- R. TPA 3XXXC Practical Stage Lighting: [CA][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/14631">https://secure.aa.ufl.edu/Approval/reports/14631</a>
  - Comments:
    - How will two courses replacing one course impact the curriculum? [We are splitting the subject matter as the subject matter has evolved. And students in respective programs may take one or the other. This has been submitted via

- the dance curriculum change. Design and tech is going through a major curriculum reform and this is addressed via those changes as well.]
- Is there a curriculum request being submitted? [Yes. from dance and more coming from the design/tech area. Dance is in the system now. Design tech will have its changes in the system by the end of Spring 2021 with any luck.]
- S. TPA 4XXX Sound Design 1: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/14996
  - Comments:
    - Please delete "this course" from course description. [Updated, 11/6/2020]
    - Please consider a more performative Objective: "Be able to understand better"
       [Updated, 11/6/2020]
    - Please remember that spring break does not count as a week in regards to the standard semester calendar. [Updated, 11/6/2020]
- T. TPA 4XXX Sound Design 2: [CA][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/14997">https://secure.aa.ufl.edu/Approval/reports/14997</a>
  - Comments:
    - 3000 lvl courses and above must have a prerequisite. [Updated, 11/9/2020]
    - Please remember that spring break does not count as a week in regards to the standard semester calendar. [Updated, 11/9/2020]
    - Please consider more performative objectives which can be assessed. [Updated, 11/9/2020]

#### Liberal Arts and Sciences

- U. REL 3XXX Religion and Psychology: [CA][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/14568">https://secure.aa.ufl.edu/Approval/reports/14568</a>
  - Comments:
    - As this course can be taken more than once how will the content be different if a student takes it a second time? [Removed, now non-variable.11/12/2020]

22. Proposed Changes to Undergraduate Courses

Approved	Conditionally Approved	Recycle
AEC 4930 –	HSC 4876 – Internship in Health	AST 3018 – Astronomy and
Communication and	<b>Education</b>	Astrophysics 1
Leadership Capstone		
Experience		
ECH 4948 – Internship		AST 3019 – Astronomy and
Work Experience		Astrophysics 1
ECH 4949 – Internship		
Work Experience		
EMA 3010 – Materials		
EMA 3066 – Intro to Organic		
Materials:		
EMA 3080C – Materials		
Laboratory 1		
ENV 4041C – Environmental		
Analysis Environmental		
ENV 4545 – Environmental		
Analysis ENV 4601 – Environmental		
Resource Management		
ESI 3312 – Operations		
Research 1		
ESI 3327C – Matrix and		
Numerical Methods		
ESI 4313 – Operations		
Research 2		
ENL 3122 – The English		
Novel: 19 <sup>th</sup> Century		
JPW 4130 – Readings in		
Japanese Literature		
IDS 4940 Internship		

# **Agricultural and Life Sciences**

- A. AEC 4930 Communication and Leadership Capstone Experience: [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/14438
  - Comments:
    - What is the reason for limiting when accommodations can be requested? [Waiting on upload of new syllabus to request, 11/13/2020]
    - Students may not be able to contact professor prior to an absence including during drop/add. Please see UF attendance policy
       https://catalog.ufl.edu/UGRD/academic regulations/attendance-policies/#absencestext
       [removed, awaiting upload]
    - Why are the pre-requisite and co-requisites changing? [We are dropping 4036 as a prerequisite because it is not a required class. Not all of our students take it. It is an elective. Some students end up taking 4035 concurrent to this

- capstone class, so we are removing it as a prerequisite. This does not compromise students ability to succeed in this capstone class. ]
- Why can this course not be taken during the Spring of a student's Junior year? [The majority of our students are transfer students, so the Spring of a student's Junior year is only the second semester at UF for many of our students.]
- What is the purpose in a set window for who/when students make speak to an instructor regarding a grade? [removed, awaiting upload]

# **Engineering**

- B. ECH 4948 Internship Work Experience: [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/15175
  - Comments:
    - Please update responses made in submission form to be included in the syllabus where appropriate. [Updated, 11/9/2020]
    - 3000 level and higher courses are required to have pre-reqs.
- C. ECH 4949 Internship Work Experience: [R][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15176">https://secure.aa.ufl.edu/Approval/reports/15176</a>
  - Comments:
    - Please update responses made in submission form to be included in the syllabus where appropriate. [Updated, 11/9/2020]
    - **3000** level and higher courses are required to have pre-regs.
- D. EMA 3010 Materials: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15015
  - Comments:
    - Changing EMA3010 pre-req to include CHM2095
- E. EMA 3066 Intro to Organic Materials: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15017">https://secure.aa.ufl.edu/Approval/reports/15017</a>
  - Comments:
    - Remove CHM courses from pre-reqs that no longer apply since EMA3011 course content has changed. Includes BME3101 as pre-req for EMA3066 so BME students can more easily work course into minor program.

- F. EMA 3080C Materials Laboratory 1: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15016">https://secure.aa.ufl.edu/Approval/reports/15016</a>
  - Comments:
    - Removing EMA3010 as pre-req for EMA3080C since EMA3010 is already a pre-req for one of the other pre-reqs. Clarification of pre-reqs.
- G. ENV 4041C Environmental Analysis: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15263
  - Comments:
    - Removing STA3032 as a pre-req.
- H. ENV 4545 Environmental Analysis: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15262
  - Comments:
    - Removing STA3032 as a pre-req.
- I. ENV 4601 Environmental Resource Management: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15266
  - Comments:
    - Removing STA3032 as a pre-req.
- J. ESI 3312 Operations Research 1: [R][A]
  - https://secure.aa.ufl.edu/Approval/reports/15260
  - Comments:
    - What is being removed from the course for the credit reduction?
      - 1. Please describe the change in content warranting a reduction of credit in the rationale. [The addition of MAS3114 to the ISE curriculum provides our students with a stronger foundation in linear algebra, matrix and numerical methods. It also allows for the inclusion of optimization basics and mathematical modeling in ESI3327C. As a result, the time allocated for these topics and to the review of linear algebra in ESI3312 can be reduced from 20 hours to 12 hours.
        - a. In the revised curriculum, EIS3312 (Operations Research-1) and ESI4313 (Operations Research-2) will be a part of

- the ISE Core, providing foundational knowledge in Operations Research. A third course named Advanced Topics in Operations Research (OR-3) will be introduced as a restricted elective. Essentially, 8 credits of OR coverage will become 6 (required) + 3 (optional). This enables students who have interest in the area to get involved at a deeper level, while others still gain the essential knowledge. This is in line with how many other peer institutions handle the Operations Research sequence.
- b. The approach described above allows for the handling of more advanced/rigorous sub-topics of OR-1 in OR-3. Specifically, the coverage of the Simplex Method, the Duality Theory and Sensitivity Analysis have been reduced from 24 hours to 18 hours, resulting in an additional reduction of 6 hours. Thus, the total difference adds up to 14 hours (~1 credit in a 4-credit course).
- 2. Email response, 11/10/2020]
- 3. This request is tied to a program request.

# K. ESI 3327C – Matrix and Numerical Methods: [R][A]

- <a href="https://secure.aa.ufl.edu/Approval/reports/15244">https://secure.aa.ufl.edu/Approval/reports/15244</a>
- Comments:
  - What is being removed from the course for the credit reduction?
    - 4. Please describe the change in content warranting a reduction of credit in the rationale. [ESI3327C is tightly coupled with ESI3312, serving as its pre-requisite. It provides the necessary background in linear algebra and matrix operations. The revised curriculum increases the coverage of these fundamental topics by introducing MAS3114 (Computational Linear Algebra) as a pre-requisite for ESI3327C. As a result, less time can be allocated in ESI3327C to the following topics: introduction to vector and linear vector space, introduction to matrices, matrix norm and operations, determinants, trace and rank, inverses of non-singular matrices, eigenvalue and eigenvector and direct methods of solving linear systems. In short, these topics will be initially introduced in MAS3114 and then reviewed in ESI3327C.
      - a. In the 4-credit version, 8 weeks (32 hours) are allocated to the topics listed above, whereas in the proposed syllabus, the same topics are reviewed in the first 4 weeks (12 hours). This is a difference of 20 hours. On the other hand, 6 hours of optimization basics and introduction to mathematical modeling are added to the content, which reduces the difference to 14 hours (~1 credit in a 4-credit course).

- b. In essence, the revised curriculum expands the coverage of linear algebra, matrix and numerical methods from 4 credits to 6 credits by introducing a 2-course sequence (MAS3114 and ESI3227C).
- 5. Email response 11/10/2020]
- This request is tied to a program request.

# L. ESI 4313 – Operations Research 2 [R][A]

- <a href="https://secure.aa.ufl.edu/Approval/reports/15275">https://secure.aa.ufl.edu/Approval/reports/15275</a>
- Comments:
  - What is being removed from the course for the credit reduction?
    - Please describe the change in content warranting a reduction of credit in the rationale. [The revised curriculum contains a new course named Data Analysis in Industrial Applications (ESI3215C, 4 credits/5 hours a week) to provide a solid foundation on Probability and Statistics from an ISE perspective. This intensive course will be a part of the required ISE core and serve as a pe-requisite for ESI4313 and other courses with probability and statistics content. The addition of this course will reduce the time necessary to cover the review of the probability theory in the first half of ESI4313.
      - Currently, the first 7 weeks are reserved for a review of probability including random variables, conditional probability, expectation and variation, Bernoulli process and Poisson process. This is a significant amount of time allocated for review of material students should have a good understanding of. Due to this new pre-requisite, time allocated for the review of probability theory will reduce from 28 hours to 18. In addition, Reliability theory (4 hours) is removed from the syllabus, resulting in a total reduction of 14 hours of content (~1 credit in a 4-credit course).
    - Email response, 11/10/2020]
    - This request is tied to a program request.

# **Health and Human Performance**

M. HSC 4876 – Internship in Health Education: [CA]

• https://secure.aa.ufl.edu/Approval/reports/14711

#### • Comments:

- What is the purpose for requesting a combined lecture/lab code? [Form says no for changing lab code, then answers "C" for proposed lab code. Please remove. 11/17/2020]
- Can more clarity be provided for the change to S/U from letter grade? Is this to address grade inflation or GPA inflation specifically or is this to address assessments in the course? [It is to address GPA inflation (per our faculty request) BUT the other main reason is to be consistent with the other HHP internship programs. Not to address course assessments. Email response, 11/16/2020]
- Is the grade solely assigned by non-faculty? How are the grade assigners trained or selected? Is there guidance provided to these supervisors of the internship?
- [50% of an intern's grade is the midterm and final evaluations completed by the internship supervisor.
  - The HEB Internship Coordinator provides quite a bit of guidance to site supervisors regarding the tracking of interns' hours earned, as well as providing regular constructive feedback. This guidance is provided via regular/planned emails from the HEB Internship Coordinator (weekly). The supervisors are required to complete an evaluation every two weeks that provides a quick snapshot of an intern's progress during a specified two-week period. This identifies constructive feedback to interns every two weeks. Additionally, the cumulative scores of these evaluations should correspond to the midterm and final evaluation scores. For example, let's say that a student had scores of mostly 4 out of 5 during weeks 1 and 2; scores of 4 out of 5 during weeks 3 and 4; and scores of mostly 5 out of 5 during weeks 5 and 6. The midterm evaluation score should align with a B+ to A- after the first half of the internship. The HEB Internship Coordinator closely monitors these scores to ensure an accurate reflection of the intern's progress during the first- and last-half of the internship.
  - Note: the midterm and final evaluations consist of a Likert-type scale of 20 items that assess the intern's progress during the first- and last-half of the internship. The cumulative score of the 20 items should closely match the intern's evaluation score. If there is a discrepancy (i.e., the cumulative score is 85%, but the final score assigned is 90%), the HEB Internship Coordinator then reviews the qualitative feedback section of the evaluations to determine why the cumulative score differs from the final score. The supervisor is contacted if a reason for the difference in scores is not provided, or if the reason is not adequately justified.

- 50% of an intern's grade is comprised of bi-weekly reports (n=8) and other assignments completed by the intern.
  - The HEB Internship Coordinator provides specific instructions to interns regarding how to accurately and fully complete the bi-weekly reports.
  - The students are first introduced to these reports during the semester prior to internship.
  - A video is available during the internship semester that explains the importance of the bi-weekly reports, as well as details how to correctly complete these reports.
  - Lastly, a grading rubric is used to assess the completion (accurate, college-level writing, hours properly reported, etc.) of these reports.]

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

- N. AST 3018 Astronomy and Astrophysics 1: [R]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/14709">https://secure.aa.ufl.edu/Approval/reports/14709</a>
  - Comments:
    - Is course content changing?
    - Does the course description change represent any major changes to course or just clarification?
    - Please provide more info about how disruptive behavior may reduce attendance/participation grade?
    - Please include info in the syllabus about making up homework, or attendance points, etc. due to an excused absence. The process for makeups needs to be consistent with UF policy.
    - Is final exam conducted during exam period or regularly scheduled class?
- O. AST 3019 Astronomy and Astrophysics 1: [R]
  - https://secure.aa.ufl.edu/Approval/reports/14710
  - Comments:
    - What is the class work that is worth 5% of the grade? E.g. a quiz? Summary of readings? Etc.
    - "All make-up exams will be different from regular exams and the format will be at the discretion of the instructor.
      - Students may not be penalized in this manner, students must be allowed to take make-up tests in the same format as original.
      - Please include link to UF attendance/make-up policy.
    - Is final exam conducted during exam period or regularly scheduled class?

- Under Course Policies, syllabus says students must complete 2 observations but the grading scheme only notes 1 which is 30% of the grade. This should be consistent.
- P. ENL 3122 The English Novel: 19<sup>th</sup> Century: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/14690
  - Comments:
    - **How will participation be assessed? Please provide rubric and description.** [Updated, 11/7/2020]
- Q. IDS 4940 Internship: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/13942">https://secure.aa.ufl.edu/Approval/reports/13942</a>
  - Comments:
    - The department would like to have the variable credits changed from 1-3 to 0-3.
- R. JPW 4130 Readings in Japanese Literature: [A]
  - https://secure.aa.ufl.edu/Approval/reports/14906
  - Comments:
    - Modify to repeatable one time with different content.

# 23. Proposed Professional Courses

Approved	Conditionally Approved	Recycle
NGR 6XXX - Advanced Acute and		
Chronic Child Health Nursing II		
NGR 6XXX - Pediatric Advanced		
Pharmacology		
NGR 6XXX – Advanced Acute		
and Chronic Child Health Nursing		
Clinical II		
IGR 6XXX – Post Master Certificate		
Practicum Practicum Practicum		

# Nursing

- A. NGR 6XXX Advanced Acute and Chronic Child Health Nursing II: [CA][A]
  - https://secure.aa.ufl.edu/Approval/reports/15363
  - Comments

- Please delete "this course" from course description.
- Is the pre-requisite course intended to also be the co-requisite or is this in error? [The pre-requisite is NGR 6311 and 6311. The co-requisite is a new course that is listed as approved below. Email, 11/10/2020]
- Is this course being taught along standard University calendar or college specific calendar? It appears to only cover 13 weeks. [Summer only course]
- The grading scheme shows Exams I, II, and III but not final exam. The weekly schedule does not show exams I and II.
- Is case study called case presentation
- B. NGR 6XXX Pediatric Advanced Pharmacology: [CA][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15362">https://secure.aa.ufl.edu/Approval/reports/15362</a>
  - Comments
    - Please delete "this course" from course description. [Updated, 11/10/2020]
    - Is the pre-requisite course intended to also be the co-requisite or is this in error? [NGR 6172 can be either/or. This course will be taken along with NGR 6172 for FT students and PT students will be taking NGR 6172 before they take this new course. Email, 11/10/2020]
    - Is this course being taught along standard University calendar or college specific calendar? It appears to only cover 13 weeks. [Summer only course]
    - Grading Scheme does not contain Final Exam. It contains Exams 1 and 2. Is Exam 2 the final exam? If yes, where does Exam 1 go in the schedule?
    - Please provide a short description of Case Study.
- C. NGR 6XXX Advanced Acute and Chronic Child Health Nursing Clinical II: [A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15364">https://secure.aa.ufl.edu/Approval/reports/15364</a>
  - Comments:
    - None
- D. NGR 6XXX Post Master Certificate Practicum: [CA][A]
  - <a href="https://secure.aa.ufl.edu/Approval/reports/15361">https://secure.aa.ufl.edu/Approval/reports/15361</a>
  - Comments:
    - **-** Is this course a graduate course or a professional course?
      - Degree type is listed as Graduate.
         [When we created the DNP courses some of the original courses were classified as graduate because we had the MSN degree. Now that we do

- not have the MSN all our new courses we classify as professional when submitting through the approval system. Email, update 11/10/2020]
- How will credit be assigned for variable credit? [It depends on the amount of clinical hours the students will need to complete. 1 credit equals to 48 clinical hours.]

# 24. Proposed Changes to Professional Courses

Approved	Conditionally Approved	Recycle
LAW 6XXX – Trusts & Estates		

#### Law

- A. LAW 6XXX Trusts & Estates: [A]
  - https://secure.aa.ufl.edu/Approval/reports/15281
  - Comments
    - None

# 25. Proposed New Joint Courses

Approved	Conditionally Approved	Recycle
MUS 4XXXC – Multimedia		CAP 4XXX – Malware
Production for the Music Industry		Reverse Engineering
MUS 4XXXC – Music Production		
in Commercial Media		

#### Art

- A. MUS 4XXXC Multimedia Production for the Music Industry [A]
  - https://secure.aa.ufl.edu/Approval/reports/14979
  - Comments:
    - None
- B. MUS 4XXXC Music Production in Commercial Media [A]
  - https://secure.aa.ufl.edu/Approval/reports/14978
  - Comments:

None

# **Engineering**

- C. CAP 4XXX Malware Reverse Engineering: [R]
  - https://secure.aa.ufl.edu/Approval/reports/14852
  - Comments:
    - How will attendance grade (10%) be assessed. Is this a participation grade, and if so is there a rubric for participation?
    - Please provide more detail on the specific differences between the graduate and undergraduate versions of the course. I.e. will the final be weighted more but same final? The practical assignments appear to be the same, but undergraduates can substitute it for a previous assignment? Does that mean that there additional assignments for undergrad? Are all practical assignments different for grad v. undergrad?