

# University Curriculum Committee

## Program and Course Recommendations

[May 16th, 2017]

### PROGRAM RECOMMENDATIONS

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

- Improve program flexibility and obtain a 1-credit reduction by replacing the requirement of CHM 4411: Physical Chemistry (4 credits) by 3 credits of Physical Chemistry Topics that can be satisfied by either PHY 3513: Thermal Physics (3 credits) or by CHM 4411. In the latter case, the extra credit would count as a technical elective.
  - Improve program flexibility and increase the students' experiential education by raising the maximum number of technical elective credits earned from experiential education from 3 to 5 (with no more than 3 coming from industry work and no more than 3 coming from academic research).
- Comments:
  - The stated rationale for the change in minimum grade requirement in the safety course is acceptable;
  - How many students have been earning less than a C in the safety course (i.e. how many students is this revision anticipated to impact)?
  - What are the anticipated impacts on students regarding the grade change?
    1. How many students would be affected?
  - Need to clarify the number of credits available for students in order to not pass the 134 credit hours
    1. Clarification needed of technical elective credit wording
  - CGN3710 is not mentioned as one of the changes in the proposal however the course catalog tracked changes show it changing. This needs to be addressed in the request.
  - Any and all changes made in tracked changes of course catalog must be mentioned in the description of changes and the overall proposal.
  - The changes to ECH 4714 need to be detailed in the request as well.

9. Proposal to phase out the Plant Protection specialization effective Fall 2019. Dr. Joel Brendemuhl. **[A]**

- <http://apps.aa.ufl.edu/Approval/requests/Info/11552>
- Summary:
  - Canceling specialization. Currently only 2 students in this specialization within 40 credits of graduating, will complete degree with no disruptions. Courses will be folded into new combined specialization.
- Comments:
  - None.

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

**Health and Human Performance**

- Health Promotion Minor

## 15. Proposed new undergraduate certificates

### Design, Construction, and Planning

- Construction Management, Architecture and Engineering: **[D]**
- <http://apps.aa.ufl.edu/Approval/Requests/Info/11180>
  - Who is eligible for certificate, any student or students in select schools?
  - What is the time line for offering the certificate?
  - Has funding been secured for faculty and renovations?
    - Why is information regarding ‘needed resources’ included in submitted information
  - Course listing a bit confusing, how do students select 4 courses?
  - Please upload letters of support from each school?
    - How is ownership/authority shared?
    - Has this been approved by each of the named colleges?
    - Has College of Engineering faculty approved this proposal?
  - “All students will be required to take one 3-credit common course on Integrated Project Delivery co-taught by the three units on the integration and professional practices of the disciplines.”
    - Does this course currently exist, if it does not currently exist then course must be created and approved first.

## 16. Proposed changes to undergraduate certificates

### Design, Construction, and Planning

- Fire and Emergency Services: **[R][A]**
- <http://apps.aa.ufl.edu/Approval/Requests/Info/11598>
- Closing certificate
- ~~How will this impact the current program and/or current students?~~
  - ~~Please upload a statement which includes a plan for closing, dates, and a summary of student impact~~ **[Explanatory letter has been uploaded. No students will be impacted by this change. 5/9/17]**

# COURSE RECOMMENDATIONS

## 19. Proposed New Undergraduate Courses

Approved	Conditionally Approved	Recycle
ALS 3XXXC – Urban Agriculture		AEC 3XXX – Social Media Strategy and Leadership for Agricultural and Life Sciences
EEL 4XXX – Cross Layered Systems Security		AEC 3XXX – Moral Leadership in Agricultural and Life Sciences (pending further discussion)
EEL 4XXX – Automated Hardware/Software Verification		MCB 4XXX – Supervised Teaching in Microbiology and Cell Science
GET 3201- Early Modern Literary Culture		
SPA 4XXX – Neuroplasticity and Rehabilitation		

### Agricultural and Life Sciences

A. AEC 3XXX – Social Media Strategy and Leadership for Agricultural and Life Sciences:

**[CA][R]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11156>
- Comments:
  - ~~Included consult needs to be clarified, in regards to limiting of sections and non-online format. Please upload a summary of how the consult comments will be addressed.~~ [The College of Journalism and Communications requested that we not offer a fully online version of this class because they offer a fully online social media class. Although our class is different, they would prefer we not offer our class fully online. We discussed the need for us to offer our class as a hybrid to allow for participation from our Plant City students and they were fine with that offering. We will offer one Gainesville and one Plant City section each Fall semester. These will be offered as 1-hr face-to-face (delivered in each location) and 2-hr online (delivered via Canvas). Email response 5/6/17]
  - [These changes and discussions need to be in writing and agreed to by both departments. Please upload the agreed upon limitations with representative letters of support and agreement]
  - ~~How are points allocated for grade within discussion posts, digital stories etc?~~ [Students will do one discussion post and one storytelling assignment each week. They will also be required to comment on other students' discussion posts. These will be in response to assigned readings. Each of these will be graded out of 10 points. Email response 5/6/17]

B. AEC 3XXX – Moral Leadership in Agricultural and Life Sciences: **[Request for further discussion]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/10391>

- Comments:

- Has consults

C. ALS 3XXXC – Urban Agriculture: **[CA][A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11603>

- Comments:

- ~~Is this course being offered through UF online or as online course from the department?~~ **[This course will not be offered through UF online and initially will only be offered as a residential course. In the future, it may develop into a hybrid course which has components of both online and face-to-face. Email 5/7/17]**

- ~~Please update attendance/makeup section of syllabus/request to be in line with UF policy which may be found here:~~

~~<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>~~

- ~~1. You may also copy and paste the following statement into the syllabus, as long as the syllabus does not contradict UF policy;~~

- ~~a. “Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:~~

~~<https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx>~~

**[Syllabus has been updated to be in line with UF policy. 5/11/17]**

D. MCB 4XXX – Supervised Teaching in Microbiology and Cell Science: **[R]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11423>

- Comments:

- Need clarification regarding 0-3 credit options and what students must do differently for each option.
- How are learning objectives being assessed for a grade?
- Are graded activities commensurate with other lab TA offerings?
- Can the Qualtrics survey be uploaded for review?

- How will students enroll in the course?
- What are the specifics of the teacher training aspect of the course?
- Some editing needed. (minor typos)

## Engineering

E. EEL 4XXX – Cross Layered Systems Security: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11460>
- Comments:
  - Co-listed

F. EEL 4XXX – Automated Hardware/Software Verification: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11291>
- Comments:
  - Co-listed

## Liberal Arts and Sciences

G. GET 3201- Early Modern Literary Culture: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11466>
- Comments:
  - None

## Public Health and Health Professions

H. SPA 4XXX – Neuroplasticity and Rehabilitation: **[CA][A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11485>
- Comments:
  - ~~Remove UCC1 form~~ **[Removed old form]**

## 20. Proposed Changes to Undergraduate Courses

Approved	Conditionally Approved	Recycle
AEC 4035 – Advanced Agricultural Communication Writing		ECH 4714L – Chemical Process Safety
ENY 4911 – Supervised Research in Entomology		
ECH 3101 – Process Thermodynamics		
ENV 4501 – Environmental Hydrology I		
HFT 3512 – Event Promotion		
HFT 4517 – Convention Sales and Service		
HFT 4754 – Advanced Event Management:		
LEI 3360 – Hospitality Management		
LEI 3843 – Entrepreneurship in Tourism, Recreation & Sport Management		
LEI 4540 – Management and Supervision of Leisure Facilities and Personnel		

## Agricultural and Life Sciences

### A. AEC 4035 – Advanced Agricultural Communication Writing: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11157>
- Comments:
  - Request to change course title and description to AEC4035: Communication Practices for Agricultural and Life Sciences.

### B. ENY 4911 – Supervised Research in Entomology: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11592>
- Comments:
  - None

## Engineering

### A. ECH 3101 – Process Thermodynamics: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11572>
- Comments:
  - ~~Description of request should be updated to detail what change is being requested. Current Description is unclear.~~ **[Updated]**
  - Rationale: The Chemical Engineering faculty examined the syllabi from both classes, talked to several students, and finally decided that the two classes were equally desirable. The Physics class provides background in statistical thermodynamics that the Chemistry class does not (it is covered in P. Chem 2), and the Chemistry class covers kinetic theory that the Physics class does not. Although coverage of kinetic

theory is beneficial, the topic is fully covered in the Chemical Engineering class ECH 4504: Chemical Kinetics and Reactor Design.

B. ECH 4714L – Chemical Process Safety: **[R]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11428>

- Comments:

- ~~Description of request should be updated to detail what change is being requested. The requested changes need to be clarified in description and rationale.~~ **[Requesting removal of lab designation, course has evolved to a lecture course with more content and no lab component. Email/phone discussion with submitter. 5/10/17]**

- Changing credit hours from 2-3:

1. What is the reason for increase of credits?

**[Have increased content and lecture for course to address a need identified by faculty. Email/phone conversation with submitter 5/10/17]**

- ~~“The “L” designation dates from the previous version of the class that was closely connected to the unit ops lab. The change reflects the lack of a formal lab component in the new course.”~~

1. ~~Should the course still have an L designation then?~~

2. ~~It appears that this request should include a request to “Remove L designation”, as that the intent? If so this needs to be amended in the submitted form.~~

- Need to update description to include request of name change and any other specific changes being requested.

- Please provide background on the change of minimum grade requirement from D to C- for this class which is briefly mentioned in the larger program request (11594)

1. What is the anticipated impact on students?

C. ENV 4501 – Environmental Hydrology 1: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11508>

- Comments:

- Prerequisites: ENV 3040C, or STA 3032 or the equivalent, or CWR 3201, or EGN 3353C.

- Proposed Prerequisites: ENV 3040C and STA 3032 or STA2023 and CWR 3201 or EGN 3353C.

- Makes it easier for students to register for class without assistance.



## Health and Human Performance

D. HFT 3512 – Event Promotion: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11629>
- Comments:
  - Modifying pre-reqs

E. HFT 4517 – Convention Sales and Service: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11640>
- Comments:
  - Modifying pre-reqs

F. HFT 4754 – Advanced Event Management: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11639>
- Comments:
  - Modifying pre-reqs

G. LEI 3360 – Hospitality Management: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11636>
- Comments:
  - Modifying pre-reqs

H. LEI 3843 – Entrepreneurship in Tourism, Recreation & Sport Management: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11630>
- Comments:
  - Removing LEI 2181 as pre-req

I. LEI 4540 – Management and Supervision of Leisure Facilities and Personnel: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11637>
- Comments:
  - None

## 21. Proposed New Professional Courses

Approved	Conditionally Approved	Recycle
OTH 6XXX – Screening, Assessment, Evaluation and Intervention in Driving Rehabilitation Therapy	APK 5XXX – Kinetic Anatomy	
OTH 6XXX - Applied Research in Driving Rehabilitation Therapy:		
OTH 6XXX - Foundations, Models and Theory in Driving Rehabilitation Therapy		
OTH 6XXX - Independent Study 1 for Research in Driving Rehabilitation Therapy		
OTH 6XXX - Independent Study 2 for Research in Driving Rehabilitation Therapy		
OTH 6XXX - Seminars in Driving Rehabilitation Therapy		
OTH 6XXX - On-Site Mentoring in Driving Rehabilitation Therapy		
OTH 6XXX - On-Site Competency Training/Testing in Driving Rehabilitation Therapy		

### Health and Human Performance

#### A. APK 5XXX – Kinetic Anatomy: **[CA]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11635>
- Comments:
  - Please bring attendance in line with UF policy, ie. “Contacting instructor after emergency/sickness counts as absence”

### Public Health and Health Professions

#### B. OTH 6XXX – Screening, Assessment, Evaluation and Intervention in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11606>
- Comments:
  - None

C. OTH 6XXX - Applied Research in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11607>

- Comments:

- None

D. OTH 6XXX - Foundations, Models and Theory in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/>

- Comments:

- None

E. OTH 6XXX - Independent Study 1 for Research in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11610>

- Comments:

- None

F. OTH 6XXX - Independent Study 2 for Research in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11609>

- Comments:

- None

G. OTH 6XXX - Seminars in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11608>

- Comments:

- None

H. OTH 6XXX - On-Site Mentoring in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11616>

- Comments:

- None

I. OTH 6XXX - On-Site Competency Training/Testing in Driving Rehabilitation Therapy: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11615>
- Comments:
  - None

**23. Proposed new joint courses**

Approved	Conditionally Approved	Recycle
EEL 4XXX – Cross Layered Systems Security		
EEL 4XXX – Automated Hardware/Software Verification		

**Engineering**

A. EEL 4XXX – Cross Layered Systems Security: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11460>
- Comments:
  - Co-listed

B. EEL 4XXX – Automated Hardware/Software Verification: **[A]**

- <http://apps.aa.ufl.edu/Approval/Requests/Info/11291>
- Comments:
  - Co-listed