

# University Curriculum Committee May 16, 2023

The UCC met from 1:00 to 3:00 p.m. at the LVV room in Criser Hall and via Zoom teleconferencing.

## Attendees

### Members

Angela Lindner, Vandana Baweja, James Babanikos, Joel Brendemuhl, Jennifer Clark, Nancy Clark, Stefanie Gazda, Christopher Janelle, Tom Kelleher, Crystal Marull, Czerne Reid, Jennifer Setlow, Tina Smith-Bonahue, Erica Studer-Byrnes, Curtis Taylor

### Liaisons

Corrin Fleming, Casey Griffith, Lee Morrison, Toby Shorey

### Guests

Kara Casey, Elizabeth Gadsby, Kathy Green, George Hack, Harrison Hove, Maria Leite, Debra Lynch Kelly, Sara Rampazzi, Kenneth Sassaman, Frankie Tai, Stacy Wallace, Jacqueline Wright

## Welcome

### Notes

1. Approval of [April minutes](#). | Dr. Lindner – Approved.
2. Update from the Faculty Senate. | Dr. Baweja  
Senate approved the reduction of credits for certain majors and programs in CJC from 124 to 120. CALS Soil and Water Sciences department proposed to change name to better align with their major and course offerings, becoming Soil, Water, and Ecosystem Sciences. [The Faculty Senate approved the name change for the major in order to match the previously approved name change for the department.] Senate approved the new BS in Meteorology from CLAS. Approved new BS in Music Business and Entrepreneurship from COTA, along with prerequisite modifications to courses for this new major, and special admissions status. Aiming to start new programs in Fall 2024.

### Announcements:

Dr. Lindner reminded the committee of the mini retreat, centered around AI in teaching and learning, taking place May 18<sup>th</sup>. In this retreat, attendees will examine pros and cons of AI in teaching, as well as how this affects the University Honor Code.

HB266 was signed May 15<sup>th</sup>. Members should begin to think about how we can work with this. Dr. Lindner will be working with BOG regulation to formulate how UF will comply.

In general, the State is emphasizing that transfer to SUS institutions should happen as smoothly as possible, with no barriers. Dr. Lindner asked us some questions to get us thinking: Are our curricula facilitating this? Does each major have a transfer model 4-5 semester plan? How are we handling incoming transfer credit? Are there course offerings in summer terms for summer transfer admits?

Dr. Lindner thanked the members of the committee for another productive and successful academic year. Special thanks to Vandana Baweja, Casey Griffith, Toby Shorey, and all the members of the Review Subcommittee.

## Bulk Prerequisite Requests:

3. [Bulk Request of Prerequisite for the College of Agriculture and Life Sciences 3/4000-Level Course](#) | Joel Brendemuhl | 18534 – Conditionally Approved.
4. [Bulk Request of Prerequisite for the College of the Arts 3/4000-Level Courses](#) | Jennifer Setlow | 18522 – Conditionally Approved.
5. [Bulk Request of Prerequisite for the College of Design Construction and Planning 3/4000-Level Courses](#) | Nancy Clark | 18525 – Conditionally Approved.
6. [Bulk Request of Prerequisite for the College of Health and Human Performance 3/4000-Level Courses](#) | Christopher Janelle | 18524 – Conditionally Approved.
7. [Bulk Request of Prerequisite for the College of Journalism and Communications 3/4000-Level Courses](#) | James Babanikos | 18507 – Conditionally Approved.
8. [Bulk Request of Prerequisite for the College of Liberal Arts and Sciences 3/4000-Level Courses](#) | Gillian Lord-Ward | 18494 – Conditionally Approved.
9. [Bulk Request of Prerequisite for the College of Public Health and Health Professions 3/4000-Level Courses](#) | Kendra Hamilton | 18509 – Conditionally Approved.

Casey shared a file compiling all conditionally approved and recycled requests and informed the committee what the statuses of these requests indicate.

## Programs

10. [Modification of the BA to the Economics Major in the College of Liberal Arts and Sciences](#) | David Knight | 18437 – Approved.  
Of the six required core courses, two are 3/4000 level courses. Four upper division electives are also required for the major. Require majors to complete a minimum of 15 of the required 23-24 credits of 3000/4000 level coursework at UF. In practice, this would allow students to complete a maximum of two intermediate or advanced major courses at another institution.
11. [Proposed Combination Degree Between the BA/BS and the MA Major in Anthropology](#) | Kenneth Sassaman | 17438 – Approved.  
Effort from department to build a program centered on careers in Public Archaeology. Paid internships in last semester of program.

## Undergraduate

12. Proposed new undergraduate certificates.
  - None
13. Proposed changes to undergraduate certificates.
  - [Proposed Modifications to the Agroecology and Sustainable Food Systems Certificate \(CALs\)](#) | Kara Casey | 18054 – Approved.

Adding additional electives to certificate. Adding core course options so that students can enroll throughout the year and finish this cert in a timely manner.

## Courses

### Undergraduate

14. Proposed new undergraduate courses.

#### Liberal Arts and Sciences

- [CRW 4XXX- Creative Nonfiction](#) – Approved.
- [EUS 493X- JMCE Seminar: EU in Practice](#) – Approved.

Proper names in course titles/foundation names brought up for discussion. Course developers promised the supporting organization that Jean Monnet would be specifically represented in title. Acronym “JMCE” was formed as a compromise. Policies may need to be formed to address this question moving forward (for example: policy stating that promises like these cannot be made?).

- [GEO 3XXX- International Wildlife Policy: Lessons from Africa](#) – Conditionally Approved.

Updates needed to attendance policies. Suggestion to refine title to pinpoint which African countries are being discussed.

- [IHS 2XXX- Pre-Health Post-Bac \(PHPB\) Professional Development](#) – Approved.
- [IHS 4XXX- Pre-Health Post-Bac \(PHPB\) Professional Development Capstone](#) – Conditionally Approved.

Clarification needed on course level – why not 3k? Awaiting consult from PPHP.

- [REL 2XXX- Indigenous Religions of the World](#) – Approved.

15. Proposed changes to undergraduate courses.

#### Agricultural and Life Sciences

- [ANS 3251- Biology and Management of Dairy Cattle](#) – Approved.

#### Engineering

- [ECH 4323L- Chemical Engineering Laboratory 5](#) – Approved.
- [ECH 4934- Professional Seminar](#) – Approved.
- [EGM 3401- Engineering Mechanics: Dynamics](#) – Approved.

## Liberal Arts and Sciences

- [ARA 4930- Special Topics](#) – Approved.
- [EUS 4932- Jean Monnet Special Seminar: the EU Today](#) – Approved.
- [GEO 4700- Transportation Geography](#) – Approved.
- [GIS 3001C- Spatial Maps and Graphs](#) – Conditionally Approved.

Recommend including attendance policy in the syllabus.

- [IDS 1XXX- The Anatomy of a Story](#) – Approved.
- [IDS 1XXX- Time, Culture, and Identity](#) – Approved.
- [STA 3310- Programming with Data in R](#) – Approved.

## Joint

16. Proposed new joint courses.

## Agricultural and Life Sciences

- [MCB 4XXX- Analysis, Interpretation, and Visualization of Microbiological Data](#) – Approved.
- [MCB 4XXX- Careers for Impact in Microbiology and Cell Science](#) – Approved.  
Potentially a good Quest 4 course in the future!
- [MCB 4XXX- Innovation Project Management for Life Sciences](#) – Approved.

## Engineering

- [CEN 4XXX- Human-Centered Input Recognition Algorithms](#) – Approved.
- [CIS 4XXXC- Cyber-physical System Security](#) – Conditionally Approved.

Prerequisite needed.

## Liberal Arts and Sciences

- [GEO 4XXX- People and Parks](#) – Recycled.  
External consultation recommended. Attendance policy needs updated.

## Health and Human Performance

- [APK 4XXXC- Clinical Anatomy for the Exercise Sciences](#) – Recycled.  
Revised make-up policy needed.

## 5000-Level

17. Proposed new 5000 level courses.

### Health and Human Performance

- [APK 5XXX- Genetics of Human Performance](#) – Recycled.

Over the summer, OUA team will work to make sure 5k level courses go to both graduate school and UCC in approval system flow.

## Academic Assessment Committee

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

- Veterinary Business Management Certificate - Assessment Plan Update **Approved**
- Update Program Goal for GAN Grad Cert **Approved**
- Update Program Goal for FHR Grad Cert **Approved**
- Update Program Goal for AFH Grad Cert **Approved**
- Modify SPM Certificate AAP **Approved**
- MAcc SLO #3 - Write Clearly and Concisely - Remove SLO **Approved**
- Update Program Goal for EDC Grad Cert **Approved**
- Update Program Goal for UAU Undergrad Cert **Approved**
- Modification of SLOs and PGs for Applied Pharmacoeconomics Graduate Certificate **Approved**
- MAcc SLO#5 Solve Complex Accounting Problems - Modify Assessment Method **Approved**
- Update Program Goal for GMT Undergrad Cert **Approved**
- Update Program Goal for NRP Grad Cert **Approved**
- Microbiome and Health Certificate Program **Approved**
- Update Program Goal for UAS Grad Cert **Approved**
- Update Program Goal for QFS Grad Cert **Approved**
- Update Program Goal for ECR Grad Cert **Approved**

## Graduate School

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

### CERTIFICATES:

- The College of Engineering seeks to create a graduate certificate in Artificial Intelligence (#17877).
- The College of Engineering seeks to create a graduate certificate in Civil Infrastructure Assessment (#17940).
- The College of Engineering seeks to create a graduate certificate in Coastal Engineering and Management (#17930).
- The College of Engineering seeks to create a graduate certificate in Coastal Resilience Engineering (#17943).

- The College of Engineering seeks to create a graduate certificate in Fundamental Computer Science (#17786).
- The College of Medicine seeks to modify the curriculum for the graduate certificate in Medical Microbiology (#18347).

**MAJORS:**

- The College of Agricultural and Life Sciences seeks to modify the curriculum for the Master of Science (M.S.) with a major in Interdisciplinary Ecology (non-thesis) (#18183).
- The College of Agricultural and Life Sciences seeks to modify the curriculum for the Master of Science (M.S.) with a major in Interdisciplinary Ecology (thesis) (#18215).
- The College of Agricultural and Life Sciences seeks to modify the curriculum for the Doctor of Philosophy (Ph.D.) with a major in Interdisciplinary Ecology (#18207).
- The College of Agricultural and Life Science seeks to modify the title of the major for the Master of Science (M.S.) degree from a major in “Soil and Water Sciences” to a major in “Soil, Water, and Ecosystem Sciences” (#18074).
- The College of Agricultural and Life Science seeks to modify the title of the major for the Doctor of Philosophy (Ph.D.) degree from a major in “Soil and Water Sciences” to a major in “Soil, Water, and Ecosystem Sciences” (#18075).

**DEGREE:**

- The College of Medicine seeks to create a graduate degree for the Master of Science (M.S.) with a major in Genetics and Genomics (#18061).

**COMBINATION DEGREES:**

- The College of Liberal Arts and Sciences seeks to create a combination degree program between the Bachelor of Arts (B.A.) or the Bachelor of Science (B.S.) degree with a major in Anthropology and the Master of Arts (M.A.) degree with a major in Anthropology (#17438).
- The College of Health and Human Performance and the Levin College of Law seeks to create a combination degree program between the Master of Science (M.S.) with a major in Sport Management and the Juris Doctor (J.D.) degree (#17244).

**Final discussion items:**

- Post-baccalaureate policies and guidelines needed
- Who do we admit post-bacc? Why?
- What is allowed? What is not?

Meeting adjourned at 2:10 p.m.

## ADDENDUM

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*Compiled Before the Meeting*

# University Curriculum Committee Program and Course Recommendations

[May 16, 2023]

### Bulk Prerequisite Requests

*\*All bulk prerequisite requests will be Conditionally approved pending further review during the summer\**

3. Bulk Request of Prerequisite for the College of Agriculture and Life Sciences  
3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18534>
  - Comments:
    - Pending further review
    - FOR3434C For Resource Info Sys MAC 1105 or MAC 1140
      - Natural Resources and Environment’s environmental science degrees require this course and require a higher level or math. Recommend those courses be added or “or higher math level”.
    - Co-requisites are not enforceable and should not be included in this request. Please correct the following to have prerequisites:
      - ANS3006 Intro Animal Science Co-requisite BSC 2005 or BSC 2010
      - ANS4231 Practicum Horse Manag Co-requisite ANS 3006
      - SWS3022L Intro Soils Envir Lab Co-requisites SWS 3022 & BSC 2005 or BSC 2010
      - WIS3402 Wildlife of Florida Co-requisites BSC 2011/2011L
      - WIS3402L Wildlife Florida Lab Co-requisites BSC 2011/2011L
4. Bulk Request of Prerequisite for the College of the Arts 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18522>
  - Comments:
    - Pending further review
5. Bulk Request of Prerequisite for the College of Design Construction and Planning  
3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18525>
  - Comments:
    - Pending further review
    - ~~LAA4356: Environmental Planning Design Studio~~ — LAA 3350

- ~~▪ There is a LAA 3350C, but not a LAA 3350, please confirm and update the excel file if the C course is intended to be a prereq. Updated, 5/15/23.~~
    - ~~○ LAA4940: Landscape Architecture Internship LAA4940~~
      - ~~▪ The proposed prerequisite is the same as the course, please correct. Updated.~~
- 6. Bulk Request of Prerequisite for the College of Health and Human Performance 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18524>
  - Comments:
    - Pending further review
    - Registrar will adjust to “sophomore standing or higher”
- 7. Bulk Request of Prerequisite for the College of Journalism and Communications 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18507>
  - Comments:
    - Pending further review
- 8. Bulk Request of Prerequisite for the College of Liberal Arts and Sciences 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18494>
  - Comments:
    - Pending further review
    - Please clarify “critical tracking semester”.
      - The registrar has prereqs based on semesters taken. Is this meant to be a specific semester? Or a new critical tracking prerequisite. Recommend speaking with Catalog team in Registrar.
- 9. Bulk Request of Prerequisite for the College of Public Health and Health Professions 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18509>
  - Comments:
    - Pending further review
- 10. Bulk Request of Prerequisite for the College of Education 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18558>
  - Comments:
    - Pending further review
- 11. Bulk Request of Prerequisite for the Herbert Wertheim College of Engineering 3/4000-Level Courses [CA]
  - <https://secure.aa.ufl.edu/Approval/reports/18564>
  - Comments:



- Pending further review

## Programs

### 12. Modification of the BA to the Economics Major in the College of Liberal Arts and Sciences [CA]

- <https://secure.aa.ufl.edu/Approval/reports/18437>
- Summary:
  - Adding residency requirement. Require majors to complete a minimum of 15 of the required 23-24 credits of 3000/4000 level coursework at UF. In practice, this would allow students to complete a maximum of two intermediate or advanced major courses at another institution.
- Comments:
  - Pending discussion of residency requirements and Articulation Agreement for state of Florida.
    1. Please describe your current transfer admissions process with respect to circumstances in which students have earned an AA and additional advanced credit required for the degree. Please note that SUS institutes are bound to the state articulation agreement and associated statutes  
 ([http://www.leg.state.fl.us/Statutes/index.cfm?App\\_mode=Display\\_Statute&Search\\_String=&URL=1000-1099/1007/Sections/1007.25.html](http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=1000-1099/1007/Sections/1007.25.html);  
[http://www.leg.state.fl.us/Statutes/index.cfm?App\\_mode=Display\\_Statute&Search\\_String=&URL=1000-1099/1007/Sections/1007.24.html](http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=1000-1099/1007/Sections/1007.24.html);  
[http://www.leg.state.fl.us/Statutes/index.cfm?App\\_mode=Display\\_Statute&Search\\_String=&URL=1000-1099/1007/Sections/1007.23.html](http://www.leg.state.fl.us/Statutes/index.cfm?App_mode=Display_Statute&Search_String=&URL=1000-1099/1007/Sections/1007.23.html)). Specifically:
 

(12) A student who received an associate in arts degree for successfully completing 60 semester credit hours may continue to earn additional credits at a Florida College System institution. The university must provide credit toward the student's baccalaureate degree for an additional Florida College System institution course if, according to the statewide course numbering, the Florida College System institution course is a course listed in the university catalog as required for the degree or as prerequisite to a course required for the degree.

[In discussion with Dr. Knight, this request involves students who apply to transfer to UF from an out-of-state institution. FCS institutions do not typically offer 3xxx/4xxx-level economics courses. Note that programs can deny considering a transfer

application from a student who as earned more than 60 credits hours. Also note that programs cannot require students to re-take coursework at UF if they have completed it successfully prior to application to UF.]

2. Would not considering transfer applications submitted by students who have earned more than 60 credit hours resolve the motivating concern for this request? Does UF's residence requirement already meet the intended outcome of this request?

### 13. Proposed Combination Degree Between the BA/BS and the MA in Anthropology ~~[CA]~~[A]

- <https://secure.aa.ufl.edu/Approval/reports/17438>

- Comments:

~~○ Please clarify the references to “certificates” in the justification.~~

1. ~~The proposal seems to imply that students will earn a Bachelor's degree, an MA, and a certificate. Please provide more information regarding the certificate.~~ Under review is a new graduate certificate in Public Archaeology (17733), which is on the agenda for Graduate Council this month. The combination degree request is part of a much broader initiative by Department of Anthropology to offer terminal Masters degrees in archaeology to address the growing demand for MA-level trained archaeologists in public archaeology. Other certificates of specialties within public archaeology are in the offing. Email, 5/9/23.
2. ~~Will students be able to opt into a certificate or must every student chose one?~~ All students are expected to earn a graduate certificate in Public Archaeology or one of the others (Indigenous Archaeology, Biocultural Heritage) in the works. All are paired with paid internships the last graduate semester in the public-sector, with tribes, or with government agencies that are good career options commensurate with training.
3. ~~Are the certificates the same as a concentration?~~ No, the certificates are designed expressly for professional training with last-semester paid internships leading to professional employment in public archaeology

## Certificates

### 14. New Undergraduate Certificates

- **None.**

### 15. Changes to Existing Certificates

- **Proposed Modifications to the Agroecology and Sustainable Food Systems Certificate (CALs) [A]**
  - <https://secure.aa.ufl.edu/Approval/reports/18054>
  - Summary:
    - Adding elective course options.
  - Comments:
    - Previously recycled, comments have been addressed.

## Course Recommendations

### 16. Proposed New Undergraduate Courses

Approved	Conditionally Approved	Recycle
CRW 4XXX- Creative Nonfiction	GEO 3XXX- International Wildlife Policy: Lessons from Africa	
EUS 493X- JMCE Seminar: EU in Practice	IHS 2XXX- Pre-Health Post-Bac (PHPB) Professional Development	
GEO 4700- Transportation Geography		
REL 2XXX- Indigenous Religions of the World		
IHS 4XXX- Pre-Health Post-Bac (PHPB) Capstone		

### Liberal Arts and Sciences

#### A. CRW 4XXX- Creative Nonfiction

[A]

- <https://secure.aa.ufl.edu/Approval/reports/18377>
- Comments:
  - None

#### B. EUS 493X- JMCE Seminar: EU in Practice

[CA][A]

- <https://secure.aa.ufl.edu/Approval/reports/18100>
- Comments:
  - ~~Please provide more detail regarding what “new course code” is being requested. Is this an existing course needing a new name/number?~~
    - ~~Is this related to request #18484? EUS493X was the new course request that we talked about a couple of months ago in UCC, and there was concern about using the name Jean Monnet since it is indirectly a funding agency. After consultation back and forth with Angela, we settled on JMCE in the title as fulfilling the needs of the funding agency while also respecting the provost’s concerns about “buying” courses.~~  
 At the same time, though, we realized that there was another course already on the books, EUS4932, that used the name Jean Monnet. In order to be consistent and allay all fears, we were told that that course needed to remove the name Jean Monnet and replace it with JMCE. That course has existed for years, it’s just changing that part of the title to be in alignment with those conversations. That’s that request – no other changes.

C. GEO 3XXX- International Wildlife Policy: Lessons from Africa [R]

- <https://secure.aa.ufl.edu/Approval/reports/18193>
- Comments:
  - Consult uploaded from CALS.
  - Please update late work policy to be in line with UF policy:  
<https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/#absencestext>

D. GEO 4700- Transportation Geography [R][A]

- <https://secure.aa.ufl.edu/Approval/reports/18409>
- Comments:
- Recommend consults with URP, DCP. **Uploaded, 5/5/23**
- ~~Please revise the grade dispute policy as students are allowed a reasonable amount of time during the course of the semester to discuss grade disputes. Updated.~~  
**Syllabus states: Grade disputes:** Should a student wish to dispute any grade received in this class (other than simple addition errors), the dispute must be in writing and be submitted to the instructor within a week of receiving the grade. The dispute should set out very clearly, the grade that the student believes the assignment should have received as well as why he or she believes that he or she should have received such a grade.

E. IHS 2XXX- Pre-Health Post-Bac (PHPB) Professional Development [CA]

- <https://secure.aa.ufl.edu/Approval/reports/17440>
- Comments:
  - Recommend consulting with professional programs for support of this course. **Nursing and HHP consults part of original request, waiting for PHHP (still). Since restricted to PHPB students only, this usually isn't an issue since it doesn't impact undergraduate students in any college.**
  - ~~This course seems as if it would be popular with undergrad pre-professional students as well.~~ **IHS1100 Introduction to the Pre-Health Process does mirror this course and is for undergraduates only.**
  - ~~Why is this post-bac course limited to pre-med and 2000 level?~~ **See above. 2000 level because it's postbac but introductory – open to other suggestions.**
  - ~~Please provide more information regarding the need to offer this course.~~ **Pre-Health Post-bac (PHPB) students are non-traditional students returning to UF for the opportunity to take the required pre-requisite courses for admission to healthcare graduate professional schools - medical, dental, veterinary, Physician Assistants, pharmacy, etc. The**

PHPB Professional Development course provides the knowledge and skills needed to become well prepared and excellent applicants for admission. Students gain knowledge of professional school admission requirements, engage in a process of self-assessment and self reflection in the context of personal and professional growth related to professional identity formation, and develop a professional development plan for the two year span of PHPB to intentionally build an individualized and competitive application. Email, 5/9/23

F. IHS 4XXX- Pre-Health Post-Bac (PHPB) Capstone

[CA][A]

- <https://secure.aa.ufl.edu/Approval/reports/17443>
- Comments:
  - Recommend consulting with professional programs for support of this course. Nursing consult part of original request, waiting for others HHP consulted submitted; PPHP consult requested without response. Since restricted to PHPB students this usually isn't an issue since it doesn't impact undergraduate students in any college. Email, 5/9/23.
    - 5/11/12: PPHP responded with final approval. HHP approved as well.
  - ~~This prereq LAS\_PB4 LAS PostBac Med School Prereq, seems to suggest that this is a course for pre-med students. However, in the description, it states that this course is for pre-health professions students. The materials/readings seem MD-focused. Is this course for all pre-health professions students or just pre-med? The course is for the prehealth postbac, the vast majority of whom are applying to medical schools. Again, the course is ONLY for that postbac cohort and is not open to bachelor's students. This is the nature of the program as it was developed in consultation with CLAS leadership. PHPB admits students to pursue the courses for application to med, dental, veterinary, PA and pharmacy. The majority of the students are pre-med. The content of the course applies to all of those listed.~~
  - ~~Would non-post bac pre-professional students benefit from taking the course? There are similar courses offered for bachelor's degree students through B120 and other units.~~
  - ~~Please provide more information regarding the need to offer this course. This was updated and submitted in the request. This course is for~~

students in the Pre-Health Post-Bac (PHPB) program. <https://phpb.clas.ufl.edu/>. PHPB is for non-traditional post-bac students who completed a non-science undergraduate major to complete the pre-requisite science courses for admission to healthcare professional schools (medical, dental, PA, pharmacy, veterinary). The PHPB Capstone course is offered in the last semester of the program and culminates in a process self-assess of the professional/personal development done by PHPB students to assess competitiveness for application to healthcare professional schools. The course provides engagement, assessment, self-reflection of the professional development plan implemented in the 'PHPB Professional Development' course and its reflective summation for application content, bringing together the PHPB program as a whole. Through a process of engagement, reflection and assessment with the pre-professional core competencies (<https://www.aamc.org/services/admissions-lifecycle/competencies-entering-medical-students>) PHPB students are well prepared to move forward beyond PHPB and the application process.

G. REL 2XXX- Indigenous Religions of the World

[A]

- <https://secure.aa.ufl.edu/Approval/reports/18399>
- Comments:
  - None

## 17. Proposed Changes to Undergraduate Courses

Approved	Conditionally Approved	Recycle
ANS 3251- Biology and Management of Dairy Cattle	<b>GIS 3001C- Spatial Maps and Graphs</b>	
ECH 4323L- Chemical Engineering Laboratory 5		
ECH 4934- Professional Seminar		
EGM 3401- Engineering Mechanics: Dynamics		
ARA 4930- Special Topics		
EUS 4932- Jean Monnet Special Seminar: the EU Today		
GEO 4700- Transportation Geography		
<b>IDS 1XXX- The Anatomy of a Story</b>		
<b>IDS 1XXX- Time, Culture, and Identity</b>		
<b>STA 3310- Programming with Data in R</b>		

### Agricultural and Life Sciences

#### H. ANS 3251- Biology and Management of Dairy Cattle

[CA] [A]

- <https://secure.aa.ufl.edu/Approval/reports/18390>
- Comments:
  - ~~Is each counted quiz 10% of the final grade or 10% of the total grade? Please provide more information or clarify the grading.~~ Each counted quiz is 10% of the total grade. I drop the lowest quiz score, so I count only 6 of the 7 quizzes that are given. Each counted quiz is 10%, therefore the best 6 quizzes count for 60% of the total grade. The remainder 40% of the total grade comes from the comprehensive final exam. Email response, 5/9/23.

### Engineering

#### I. ECH 4323L- Chemical Engineering Laboratory 5

[R][A]

- <https://secure.aa.ufl.edu/Approval/reports/18151>
- Comments:



- Students are not required to provide a phone number in their emails to the instructor. The requirement to provide a phone number has been removed. Updated 5/12/23
- ~~Please provide a weekly topic/schedule of topics. It appears that a list of experiments is provided rather than a 15-week outline.~~ Actually, there are only 14 weeks both spring and fall semesters. The class is taught only Thursdays and we lose one week in Fall semesters due to Thanksgiving and a week in Spring semesters due to the Spring Break. Furthermore, there are no Thursdays during week 15 as Wednesdays are the last days of class. The list of activities has been modified to clearly show what happens every week for 14 weeks.
- ~~Are there published readings assigned or are the only readings “instructor notes”?~~ There are no published readings. The class notes are Powerpoint slides.
- ~~What is the penalty if students have “frequent” absences without attending the next office hour? What constitutes a “frequent” absence? Please be sure that accommodations consistent with UF attendance policy are made for a student who is unable to attend the next office hour for an excused reason.~~ Visiting office hours never worked well and the pertinent passage has been removed from the syllabus. In the revised syllabus, if the students have unexcused absences, their attendance grade will decrease in proportion to their unexcused absences.
- ~~How are attendance and participation assessed for the 5%?~~ The instructor personally returns in class the graded weekly lab reports. So, he knows who is missing class. Originally the Syllabus stated that a base grade of 88 is multiplied by the fraction of times the student was present in class. This statement has been modified by adding “or had excused absences”. There are 10 weeks of non-introductory activities with associated lab reports so every unexcused absence will reduce the 88 by 8.8 points. For participation, we are talking about 12% of 5% of the overall points, which is less than 1% of the overall points. It is such a small amount of the grade that precision is not necessary. The instructor asks frequent questions during the 3-hour lab experiments and as he gets to know participating students rather fast, he knows who is participating a lot or never. Top participants may get 12 points (raising the attendance and participation grade to 100 for those with no

unexcused absences); frequent participants will raise it to 95 and occasional participants will raise it to 90.

- ~~Please provide more detail regarding the Final Controller Design Contest that is part of the course grade.~~ The main objective of the class is to teach the students how to design feedback controllers, devices that maintain processes at desired conditions (e.g., desired reactor temperatures) when the environment changes (e.g., reactor feed composition and temperature may be changing). In their experimental kits their algorithm automatically changes the output heat of a resistance heater with objective to follow changes in the desired temperature of a water-filled can or to correct for the effects of cooling fans turning on or off. During the semester they learn different design methods and after every design they run a 30-minute test experiment that gave a score on how well their design did. The test always has the same things happening, e.g., at a certain time the desired temperature would increase by 5 degrees or the fans would turn off etc. For the final the students have a 60-minute test that has changes that they do not know ahead of time. They are to bring their best design and see how well it performs. A scale is provided that translates the score of the test to a 0-100 grade scale.

J. ECH 4934- Professional Seminar

[R][A]

- <https://secure.aa.ufl.edu/Approval/reports/18393>
- Comments:
  - ~~Should this be a new course proposal?~~ No, since there are no substantial changes to the course content. The proposed changes to the course level and the course description are aimed to ensure that they are consistent with the current course content. The students are expected to take the course during their 3rd semester, as indicated in the Model Semester Plan; this course is a co-requisite to ECH 3023 (Material and Energy Balances), which is the first Chemical Engineering course taken by the undergraduate students. Email response, 5/12/23.
  - ~~Is the material taught in the course now going to be taught at a more introductory level? What about the course is changing to reduce the level from 4000 to 2000?~~ The course material will be taught at the same level as before, since the course material does not require advanced knowledge. Historically, the course was taken by senior students, which

is why it has the 4000 level. However, this course is more useful to more junior students and it was moved to Semester 3 of the Model Semester Plan. The proposed change in the course level reflects this change.

- ~~The title of Professional Seminar conveys a higher level of course material than what it appears the course will now be.~~
  1. ~~Recommend consideration of more specific title such as Careers in Chemical Engineering.~~ The course has two components, namely an overview of careers in Chemical Engineering, as well as a professional development component (resume writing, interviewing, oral presentations, etc.). Therefore, "Careers in Chemical Engineering" would not fully reflect the course content and we propose the following alternative course title: "Professional Development of Chemical Engineers".
- ~~What is the value of each graded assignment? Grading scheme lists value for the category of assignment only.~~ Each assignment has a different value, depending on effort required to complete it. The values of individual assignments are posted on Canvas. A statement has been added to the syllabus to clarify this.
- Please update the Honor code section of syllabus (no longer mandatory reporting of violations). ~~The Honor Code section has been updated.~~

K. EGM 3401- Engineering Mechanics: Dynamics [A]

- <https://secure.aa.ufl.edu/Approval/reports/18254>
- Comments:
  - Change of course description and prerequisites

## Liberal Arts and Sciences

L. ARA 4930- Special Topics [A]

- <https://secure.aa.ufl.edu/Approval/reports/18435>
- Comments:
  - Removal of existing prerequisites, change to sophomore standing.

M. EUS 4932- Jean Monnet Special Seminar: the EU Today [CA][A]

- <https://secure.aa.ufl.edu/Approval/reports/18484>

- Comments:
  - ~~Please provide more information on if this request is related to request #18100.~~ **EUS493X was the new course request that we talked about a couple of months ago in UCC, and there was concern about using the name Jean Monnet since it is indirectly a funding agency. After consultation back and forth with Angela, we settled on JMCE in the title as fulfilling the needs of the funding agency while also respecting the provost’s concerns about “buying” courses. At the same time, though, we realized that there was another course already on the books, EUS4932, that used the name Jean Monnet. In order to be consistent and allay all fears, we were told that that course needed to remove the name Jean Monnet and replace it with JMCE. That course has existed for years, it’s just changing that part of the title to be in alignment with those conversations. That’s that request – no other changes.**

**N. GIS 3001C- Spatial Maps and Graphs** **[CA]**

- <https://secure.aa.ufl.edu/Approval/reports/17249>
- **Comments:**
  - **Recommend including an attendance policy in syllabus.**

**O. GEO 4700- Transportation Geography** **[R][A]**

- <https://secure.aa.ufl.edu/Approval/reports/18409>
- **Comments:**
- ~~Recommend consults with URP, DCP.~~ **Consult uploaded, 5/5/23.**
- ~~Please revise the grade dispute policy as students are allowed a reasonable amount of time during the course of the semester to discuss grade disputes.~~
  - ~~**Syllabus states: Grade disputes:**~~ **Should a student wish to dispute any grade received in this class (other than simple addition errors), the dispute must be in writing and be submitted to the instructor within a week of receiving the grade. The dispute should set out very clearly, the grade that the student believes the assignment should have received as well as why he or she believes that he or she should have received such a grade. Updated, 5/9/23.**

**P. IDS 1XXX- The Anatomy of a Story** **[A]**

- <https://secure.aa.ufl.edu/Approval/reports/18268>
- **Quest 1 course requesting permanent course status**
- **Comments:**
  - **None**

Q. IDS 1XXX- Time, Culture, and Identity [A]

- <https://secure.aa.ufl.edu/Approval/reports/17632>
- **Quest 1 course requesting permanent course status**
- **Comments:**
  - None

R. STA 3310- Programming with Data in R [A]

- <https://secure.aa.ufl.edu/Approval/reports/18443>
- **Comments:**
  - None

### 18. Proposed New Joint Courses

Approved	Conditionally Approved	Recycle
MCB 4XXX- Analysis, Interpretation, and Visualization of Microbiological Data		CIS 4XXXC- Cyber-physical System Security
MCB 4XXX- Careers for Impact in Microbiology and Cell Science		APK 4XXXC- Clinical Anatomy for the Exercise Sciences
MCB 4XXX- Innovation Project Management for Life Sciences		GEO 4XXX- People and Parks
CEN 4XXX- Human-Centered Input Recognition Algorithms		

### Agricultural and Life Sciences

A. MCB 4XXX- Analysis, Interpretation, and Visualization of Microbiological Data [A]

- <https://secure.aa.ufl.edu/Approval/reports/18023>
- **Comments:**
  - None

B. MCB 4XXX- Careers for Impact in Microbiology and Cell Science [A]

- <https://secure.aa.ufl.edu/Approval/reports/18378>
- **Comments:**
  - None

C. MCB 4XXX- Innovation Project Management for Life Sciences [A]

- <https://secure.aa.ufl.edu/Approval/reports/18380>
- **Comments:**

- None

## Engineering

D. CEN 4XXX- Human-Centered Input Recognition Algorithms [CA][A]

- <https://secure.aa.ufl.edu/Approval/reports/17426>
- Comments:
  - Co-listed
  - ~~Recommend changing objectives with “understand” as the verb.~~  
Updated, 5/10/23.

E. CIS 4XXXC- Cyber-physical System Security [R]

- <https://secure.aa.ufl.edu/Approval/reports/17804>
- Comments:
  - Co-listed
  - Prerequisites are required for 3/4000 level courses.

## Health and Human Performance

F. APK 4XXXC- Clinical Anatomy for the Exercise Sciences [R]

- <https://secure.aa.ufl.edu/Approval/reports/16987>
- Comments:
  - Co-listed
  - Please bring make-up policy in line with UF policy:  
<https://catalog.ufl.edu/UGRD/academic-regulations/attendance-policies/#absencestext>

## Liberal Arts and Sciences

G. GEO 4XXX- People and Parks [R]

- <https://secure.aa.ufl.edu/Approval/reports/18187>
- Comments:
  - Co-listed
  - Recommend consult with DCP, HHP and CALS
  - Please update excused absence policy to in line with UF policy. Students may not be able to contact an instructor prior to an absence.

- “For expected absences, students must provide at least two business days advance notice of the absence.”

## 19. Proposed 5000 Level Courses

Approved	Conditionally Approved	Recycle
		APK 5XXX- Genetics of Human Performance

## Health and Human Performance

### A. APK 5XXX- Genetics of Human Performance

[R]

- <https://secure.aa.ufl.edu/Approval/reports/18032>
- Comments:
  - UCC form says online and on-campus delivery. Syllabus says this is an entirely online course. Please clarify mode of delivery in the form.
  - Can instructor provide at least an example of a reading/reading assignment for the course to assess the level?
  - What is the (%) value of each quiz, homework, and exam?
  - Syllabus states asking for extra credit or grading exceptions will constitute an Honor Code violation. This is not a violation of the Honor Code nor is asking about a grade. Please remove or clarify this section.
  - It appears that half of the presentation grade is decided by other students in the course. How will instructor control for equity in this process?