



## University Courses and Curricula Committee 2024-2025

February 5, 2025  
Hosted Via Zoom  
Call to Order: 1:15 PM

### Members Present:


- |  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Jonathan Duggins (Chair)           | <input type="checkbox"/> FAC COE                          | <input checked="" type="checkbox"/> Rachel Levy      |
| <input checked="" type="checkbox"/> Renee Harrington (Past Chair)      | <input checked="" type="checkbox"/> Sarah Heckman         | <input checked="" type="checkbox"/> Mihai Diaconeasa |
| <input checked="" type="checkbox"/> Zachary Lewis (Chair Elect)        | <input type="checkbox"/> Kimberly Bush                    | <input type="checkbox"/> John Kuzenski               |
| <input checked="" type="checkbox"/> Shannon Pratt-Phillips             | <input checked="" type="checkbox"/> Lara Pacifici (Proxy) | <input checked="" type="checkbox"/> Tristan Mullins  |
| <input checked="" type="checkbox"/> Fernanda Santos (Spring '25 Proxy) | <input checked="" type="checkbox"/> Whitney Jones         | <input type="checkbox"/> Karley Lusby                |
| <input checked="" type="checkbox"/> Kami Kosenko                       | <input type="checkbox"/> FAC TEX                          | <input type="checkbox"/> STU                         |
| <input checked="" type="checkbox"/> Steven Lechner                     | <input checked="" type="checkbox"/> Autumn Mist Belk      |  |
| <input checked="" type="checkbox"/> Kofi Boone                         | <input checked="" type="checkbox"/> Hannah Rainey         |  |
| <input checked="" type="checkbox"/> Sarah Cannon                       |   |  |

**Absent Members:** Joseph Roise, Annabel Breen

**Guests:** Gary Blank (FOR 252), Keith Edmisten (CSSC 494), Jonathan Allen (FS 544/ FS 545), Haotian Zheng (FS 544 / FS 444), Carlos Goller

**Ex-Officio Members Present:** Li Marcus, Lexi Hergeth, Erica Szo, Latasha Wade, Levent Atici, Kaitlyn Mittan

### WELCOME AND INTRODUCTIONS

- Remarks from Chair Jonathan Duggins –
- Remarks from OUCCAS/DASA – Shared comments
- Approval of the UCCC Minutes from  January 22, 2025 - UCCC Minutes– Approved  
Discussion:

### NEW BUSINESS

- Consent Agenda - Approved  
Discussion: No further discussion on this course.
- FS 544 / FS 444 : Food Ingredient Functionality – Approved  
Discussion: This new course was presented by Santos. Guest Haotian Zheng introduced himself for any questions.
- FS 445 / FS 545 : Food Product Development – Approved with Suggestion  
Discussion: This new course was presented by Santos. The co-requisite “A food product development lab” may not be codable. This is a lecture/lab, so the students are automatically registered in the course. Suggestion to remove requisites statement to avoid confusion.
- BIT 214 : Biotechnology and Sustainability – Approved  
Discussion: This new course was presented by Santos.
- CSSC 494 : Teaching Experience in Crop & Soil Sciences – Approved  
Discussion: This new course was presented by Santos.
- Agricultural Education (BS): Horticultural Science Concentration – Approved Pending with Suggestions  
Discussion: This curricular action was presented by Pratt Phillips. This was pulled from the bulk vote option. Two courses added AEE, which impacted free elective hours. Suggested 6 credit hour instead of 12 for consistency. Footnote update was a different change. Inconsistency in 4th year fall semester only 4 hours of free electives. The inconsistency in the elective groups and found consistency issues. The member (SH) has sent these to the initiator of

the action already. There is also an inconsistency in the free elective hours between the Plan Requirements and the Semester Sequence. If updating the text about the free electives in the Plan Requirements. The hours are 6, but the text says 12. The Plan Requirements lists 6 and the Semester Sequence has 4 hours of free elective in Fourth Year - Fall. Maybe because Plan Requirements has a "Select one of the following" for HS 421, HS 422, and HS 431 as a Horticulture Science Elective group and has 2 hours of Horticulture Science Elective.

- AEE 103 is listed in Semester Sequence First Year - Fall. There are three choices in the Plan Requirement. Listing the choices in the Semester Sequence could be helpful for students.
- ANS 150 and AND 151 are listed together in Plan Requirements as co-reqs, but separately for Semester Sequence.
- Second Year - Spring has selected one of CS 211, HS 215, ANS 215, where Plan Requirements just lists CS 211 and HS 215. Assuming HS 215/ANS 215 are cross-listing, a consistent list in both locations would be helpful.
- Plan Requirements lists either HS 203 or HS 301. Semester display only lists HS 301 in Third Year - Fall.
- Plan Requirement has SSC 200 and SSC 201 together. Semester display lists them separately in Third Year - Fall.

Motion to change the motion to approve pending the credit hour changes necessary. Members decided during the vote that these issues are consistent throughout the group. The group vote moved from approved to approved pending.

- **Agricultural Education (BS): Agricultural Business Concentration – Approved Pending with Suggestions ALL**  
Discussion: This curricular action was presented by Pratt Philips .
- **Agricultural Education (BS): Agricultural Engineering Technology Concentration –**
- **Agricultural Education (BS): Agronomy Concentration –**
- **Agricultural Education (BS): Animal Science Concentration –**
- **Agricultural Education (BS): Natural Resources Concentration –**
- **Mathematics Education (BS): Computer Specialization – Approved Pending**  
Discussion: This curricular action was presented by Cannon. Total hours is 121 on the term sequence CSC 217 is not in the plan requirements and should be. Adjust the free electives to even to 120.  
Motion to amend the motion to approve pending was approved.
- **Mathematics Education (BS): Mathematics BS Double Major – Approved with Suggestion**  
Discussion: This curricular action was presented by Cannon. Members confirmed this has 129 hours approved for the double major. Suggestion to remove CSC 112 that is no longer offered.
- **Mathematics Education (BS): Mathematics Specialization– Approved with Suggestion**  
Discussion: This curricular action was presented by Cannon. Suggestion to remove CSC 112 that is no longer offered.
- **Mathematics Education (BS): Middle Grades Mathematics Concentration – Approved with Suggestion**  
Discussion: This curricular action was presented by Cannon. Suggestion to remove MA 205 (Course not found)
- **Mathematics Education (BS): Statistics BS Double Major – Approved with Suggestion**  
Discussion: This curricular action was presented by Cannon. Members confirmed this has 129 hours approved for the double major. ST 524, 557 Courses not found.
- **Mathematics Education (BS): Statistics Specialization – Approved with Suggestions**  
Discussion: This curricular action was presented by Cannon. Typo in the PY 205/206 credit hours, suggestion to remove CSC 112 and suggestion to include ST 114 in the introduction to programming course list in the plan requirements.
- **Science, Technology and Society (BA) – Approved**  
Discussion: This curricular action was presented by Kosenko.
- **FOR 252 : Introduction to Forest Science – Approved with Suggestions**  
Discussion: This course was presented by Pacifici. Suggestion for sentences in the catalog description indicating there will be a field trip to include information about where the details of that field trip can be found. Suggestion to use ranges in the topic outline.
- **FOR 264 : Forest Wildlife – Approve with suggestion**  
Discussion: This course was presented by Pacifici. Include a statement that there is a field trip in the catalog description.

- **FOR 408 / FOR 508 : Hardwood Management: Natural Forest Silviculture – *Approved with Suggestions***

Discussion: This course was presented by Pacifici. Suggestion to correct grammar and provide a subject in the catalog description sentence structure.

- **MA 111 : Precalculus Algebra and Trigonometry – *Approved***

Discussion: This course was presented by Jones.

Discussion: [Special Topics with Course Prerequisites](#) (Marcus)

ToniAnn and Li provided insight about a question raised last Spring about having course-related requisites for special topics courses. While the expectation has been that courses should not require prerequisite or corequisite courses beyond those listed in the university catalog, there has been a desire to be able to apply course requirements at the class association level to special topics classes in order to ensure that students enrolling in the courses know what requirements will lead to greater success in the class.

They shared that, currently, only about 25 active/stop further enrollment/tentative sections of special topics classes in Spring 2025 have these class-related requisites. Of these, the vast majority have requirements that live within the same department/program.

They laid out the reason for the existing restriction, which is that special topics courses applying course requisites can lead to “permanent” special topics classes that don’t pursue a permanent course number, and that these course requirements can be applied without consultation with the offering department/program. There is also the need for flexibility for these experimental and noble courses, teaching topical and emerging issues, that nevertheless can (especially at higher levels) require specific course experience or knowledge that isn’t covered by academic level or foundation coursework only (such as exist at the catalog level for some special topics classes currently). ToniAnn shared that students also sign up for some of these courses that don’t have listed requisites because they look ‘open’ and, upon receiving the syllabus, realize that the course will be beyond their skillset and find it’s too late to find an open class elsewhere.

Li presented questions to consider during this discussion that argued reasons for restrictions and reasons for flexibility. ToniAnn pointed out that, in the case of their CSC 495 classes, the courses outside of CSC (such as MA courses) are still a part of the program’s degree audit. The students that would take CSC 495 would be taking those math classes regardless, and using those courses as prerequisites illustrates skill requirements with more specificity than listing academic level alone. Members asked whether the consideration of the degree audit would answer the concern about consultation, and Li confirmed that it would and asked Kyle and ToniAnn if the process of requesting a new enrollment requirement group that includes stating that the course is on the degree audit would work. Kyle agreed with what ToniAnn said about setting these up so that the specific special topic meets the needs and those codes can be reused.

Ray also raised another issue about the trend towards looking more granularly at knowledge, skills, and abilities required for student success in coursework (KSAs). Currently, most professors use a course as a measure of what students need before taking an advanced course, but those courses can include far more than is actually required for success in the class. In the DSA courses, they are listing requisite skills needed instead of courses. Kyle clarified that these aren’t codable but students are also not looking if it’s not another course. Making the skills the requirement over a course is something that would increase flexibility. The goal is for students who want to take a special topic to prepared for the course.

Kyle supports listing knowledge skills and ability, but reiterated that these things are not codable. Li confirmed tht they will share language for members to bring to their constituent groups to consider before voting on this change and best practice at the next meeting (as this would shift something that affects course design and coursework outside of UCCC review).

Meeting adjourned: 2:38 PM

*Respectfully submitted by Lexi Hergeth and Li Marcus*