



## University Courses and Curricula Committee 2023-2024

November 15, 2023  
Hosted Via Zoom  
Call to Order: 1:15 PM

### Members Present:

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|--|--|--|
| <input checked="" type="checkbox"/> Renee Harrington (Chair)     | <input checked="" type="checkbox"/> Tamah Morant                           | <input type="checkbox"/> Christopher Jadelis         |
| <input checked="" type="checkbox"/> Kanton Reynolds (Past Chair) | <input checked="" type="checkbox"/> Kimberly Bush                          | <input checked="" type="checkbox"/> Mihai Diaconeasa |
| <input checked="" type="checkbox"/> Shannon Pratt Phillips       | <input type="checkbox"/> Whitney Jones                                     | <input checked="" type="checkbox"/> Andy Fetch       |
| <input checked="" type="checkbox"/> Travis Park                  | <input checked="" type="checkbox"/> Jonathan Duggins                       | <input type="checkbox"/> Kelsey Jenkins              |
| <input checked="" type="checkbox"/> Kami Kosenko                 | <input checked="" type="checkbox"/> Helmut Hergeth                         |  |
| <input checked="" type="checkbox"/> Kristen Schaffer             | <input checked="" type="checkbox"/> Hannah Rainey                          |  |
| <input checked="" type="checkbox"/> Sarah Cannon                 | <input checked="" type="checkbox"/> Nathan Leaf (proxy for Peggy Domingue) |  |
| <input checked="" type="checkbox"/> Sarah Heckman                | <input checked="" type="checkbox"/> Rachel Levy                            |  |

### Absent Members:

**Guests:** Erin McKenney (AEC 437/537, AEC 409/509), Jacob Eapen (NE 360), Greg Byrd (ECE/CSC 469), Robb Wade (pro golf management)

**Ex-Officio Members Present:** Li Marcus, Lexi Hergeth, Lydia Christoph, Kyle Pysher, Charles Clift, Kaitlyn Mittan, Ontario Wooden, Samantha Polito, Collin Parks

### WELCOME AND INTRODUCTIONS

- **Remarks from Chair Renee Harrington** – Welcome and introduction of guests.
- **Remarks from OUCCAS/DASA** – We'll be sharing an opportunity for feedback for CIM for courses. We want to hear your wishlists and pain points for CIM for Courses. This is the penultimate UCCC meeting of the semester. Lexi is doing an in-person CIM lab this week and everyone is invited.
- **Approval of the UCCC Minutes from November 1, 2023 – Approved**  
Discussion: Leaf moved to approve, and the motion was seconded and passed.

### NEW BUSINESS

- **Consent Agenda - Approved**  
Discussion: Hergeth moved to approve, and the motion was seconded and carried.
- **Textile Technology (BS) – Approved Pending**  
Discussion: This curricular action was presented by Hergeth, who explained that this involved updates to plan requirements. The motion to approve was seconded and carried. (A pending status was added on with details in a later action.)
- **Textile Technology (BS): Medical Textiles Concentration – Approved Pending**  
Discussion: This curricular action was presented by Hergeth. Moved to approve and seconded. Park said it looked good. Kosenko asked if the approval date should be in the future, and mentioned there was an ENG 1GEP course “not found” in the Plan Requirements. Cannon and Morant noticed that TT/NW 407 Characterization Methods in Nonwovens had a red box around the “NW.” An attempt to reach someone in non-wovens failed. Hergeth moved to change the motion to approved pending course plan requirements approvals. The motion carried.
- **Textile Technology (BS): Supply Chain Operations Concentration – Approved Pending**  
Discussion: This curricular action was presented by Hergeth. Reynolds asked whether or not students were allowed to take DSC 495 from the Plan Requirements multiple times for credit. Hergeth responded that in terms of the concentration, students could take the course one time only, for a total of three credits only. Levy explained that students could use up to three Data Science Academy courses as general electives. In the past, Data Science used to

only have that one course number—495—so everything they taught in the Data Science Academy was labeled 495. But that was being redone, so that specific DSA courses were now being given specific course numbers. Reynolds remarked that this needed to be cleared up. Marcus remarked that the same course not found issue from the Medical Textiles Concentration appeared in this concentration as well. Hergeth made a motion to change this action to approved pending the clarification of the DSA course with a specific course number, as well as the course not found issue. Motion to approve pending carried.

- **Textile Technology (BS): Technical Textiles Concentration – Approved Pending**

Discussion: This curricular action was presented by Hergeth. Duggins mentioned that this concentration entailed the same red box issue for the ENG 1GEP in the Plan Requirements for this concentration. Schaffer asked about the credit hour total, and Hergeth responded that the credit hour in question was probably from the Chemistry 201/202 class with a lab. The only Textile College requirement was T 101, the introduction to the Wilson College of Textiles. Heckman explained that the red box issue affected all the Textile Technology BS actions, so she moved to re-open the motion to approve for the Textile Technology BS action, and change that motion to approved pending. The motion carried, and the motion to approve the Technical Textiles Concentration was also approved pending the same courses not found concern.

- **AEC 437 / AEC 537 : Gut Microbial Ecology – Approved**

Discussion: This new course was presented by Pratt Phillips. Rainey and Pratt Phillips said that the course proposal looked great. The motion was seconded and carried.

- **AEC 509 / AEC 409 : Ecology and Conservation of Freshwater Invertebrates – Approved with Suggestion**

Discussion: This course was presented by Pratt Phillips. Cannon noticed that the first Student Learning Outcome was missing a verb. Harrington, Park, and Bush agreed that Student Learning Outcome 1 should begin with “Identify freshwater invertebrates...” as a friendly suggestion. Reynolds celebrated the courses’ very specific evaluation methods. A discussion ensued regarding the 15% weight for the two exams when the grading range for the exams was ostensibly 40%. McKinney offered to delete the bullet point information about the two exams at 15% each. The motion to approve was seconded and carried.

- **BIT 455 / BIT 555 : Cancer Drug Discovery and Development – Approved**

Discussion: This new course was presented by Pratt Phillips. Reviewer Leaf said that the course proposal looked fine. A second reviewer asked if a 1 hour and 50 minute lecture plus 5 hours of lab per week was permissible for a two credit course. Marcus informed the committee that this was an 8-week course, and the motion was seconded and carried.

- **Poultry Science (BS): Science Concentration – Approved**

Discussion: This curricular action was presented by Park. The motion was seconded and passed.

- **Regulatory Science in Agriculture – Approved Pending**

Discussion: This curricular action was presented by Park. Heckman asked about double-counting credit hours and residency requirements. Marcus recommended that a clarifying statement regarding double-counting be added. Heckman moved that the motion be approved pending the addition of a cap on double-counting and a list of residency requirements. Park and Marcus discussed an official double-counting policy. Heckman mentioned that the last meeting’s Law and Justice minor had really nice wording regarding double counting. Marcus said that she would share resources on this. The motion to approve pending carried.

- **ECE 469 : Quantum Programming – Approved**

Discussion: This new course was presented by Heckman. Leaf and Bush reviewed the course and said it looked good. Motion was seconded and carried.

- **NE 205 : Thermodynamics for Nuclear Engineering – Approved**

Discussion: This new course was presented by Heckman. Cannon said it looked good. The motion was seconded and approved.

- **NE 228 : Introduction To Fusion Energy – Approved**

Discussion: This new course was presented by Heckman. Morant said that it looked good. Pratt Phillips questioned the grading ranges. The motion was seconded and carried.

- **NE 309 : Introduction to Materials for Nuclear Energy – Approved**

Discussion: This new course was presented by Reynolds. Eapen confirmed the + or - 5% on the grading scale. The motion was made, seconded, and carried.

- **NE 350 : Applied Mathematics in Nuclear Engineering – Approved**  
Discussion: This new course was presented by Reynolds. Rainey asked about the grading ranges. Eapen explained that the brackets and commas in that arrangement were how mathematicians wrote a range, which the students in a 300-level math class would know. The motion was seconded and carried.
- **NE 360 : Continuum Mechanics for Nuclear Engineers – Approved**  
Discussion: This new course was presented by Reynolds. Schaffer mentioned that three of the learning outcomes used lower-level verbs from Bloom's Taxonomy, and wondered if that was appropriate for a 300-level course. Diaconeasa explained that the concepts detailed in the Student Learning Outcomes were very advanced, and would not appear in a 200 level class. Harrington asked about separating the double-barrelled Student Learning Outcome 1, and Eapen said that probably needed a semicolon. The motion was seconded and carried.
- **ENG 402 : Literature for Adolescents – Approved with Suggestion**  
Discussion: This new course was presented by Kosenko. Heckman and Reynolds questioned why there were not any prerequisites for this 400-level course. Mittan stated that she did not think there was a specific SACS requirement for prerequisites for a 400-level class, but that she would look into it. Marcus remarked that this course tended to fit into a program, so it might be unlikely that a random student would register for the course. Reynolds thought that perhaps a need for prerequisites for upper-level courses, or an explanation of why there were not any prerequisites might be an ABET thing, not a SACS thing, because he noticed that only he and Heckman, both from the College of Engineering, were the ones concerned about the absence of prerequisites. Heckman looked at other 300 and 400-level English classes and noticed a sophomore standing prerequisite, so she made a friendly suggestion to add that requirement to this course for the sake of consistency. The motion was seconded and carried.

\*Note: When Adolescent Literature, ENG 405, was originally instituted in 1986, the course required junior standing. This was modified in 2004 via an expansive mandate that required sophomore standing of a long list of ENG courses, including Adolescent Literature.

- **ENG 460 : Major British Author – Approved Pending**  
Discussion: This course was presented by Kosenko. Pratt Phillips mentioned that the course objectives were in the general education section of the proposal, but not repeated in the second part of the form; there was nothing under "course objectives" on the last page of the proposal. Marcus and A. Hergeth asked what the committee would like to do regarding the option to copy and paste information from earlier in the course proposal. Pratt Phillips and Schaffer expressed a desire for the objectives to be repeated in the proposal. A. Hergeth announced that a situation like this could be added to the UCCC suggested practices document. Reynolds inquired about the course appearing to be a shell course and allowing for the study of more than one major author. Kosenko modified her motion and moved to approve pending the listing of the objectives in the appropriate spot in CIM for ENG 460 Major British Author. The motion was seconded and approved pending.
- **IDS 311 : Interdisciplinary Studies Internship – Approved**  
Discussion: This new course was presented by Kosenko. Hergeth and Duggins discussed contact and internship hours occurring during the summer course offering. The motion was seconded and carried.
- **Science, Technology and Society (BS) – Approved Pending**  
Discussion: This curricular action was presented by Kosenko. Leaf was a reviewer and wanted to confirm that the only change was updating the contact name and email. Reynolds, Leaf, and Duggins discussed the appearance of "courses not found" in the course listing for the BS. Duggins moved to approve pending, and the motion was seconded and carried. The motion carried pending the removal of courses not found from the elective list.
- **FOR 419 / FOR 519 : Forest Economics – Approved with Suggestions**  
Discussion: This course was presented by Bush. Pratt Phillips inquired about the graduate outcomes, and Duggins made a friendly suggestion to format the Student Learning Outcomes better. The motion was seconded and passed.
- **Sport Management (BS): Professional Golf Management Concentration – Approved**  
Discussion: This curricular action was presented by Bush. Schaffer noticed that at the end of the plan requirements, there was yet another course not found. Marcus announced that Records and Registration had confirmed that the courses not currently found or offered in CIM should stay on course lists, even if they were not being currently offered, so the students would know that those courses were part of the term sequence. Bush, Schaffer, and Wade discussed credits per class, and Wade explained that the only real change in this concentration from its previous iteration was abbreviating time gaps and rearranging the schedule for when the students in the program did their three separate work experiences. The motion was seconded and carried.

- **MUS 202 : Introduction to Music Literature II – Approved with Suggestions**

Discussion: This course was presented by Leaf. Heckman made a friendly suggestion to add week ranges to the unit plan. The motion was seconded and carried.

Discussion: Schaffer stated that the college of Design had no concerns regarding the Admin Save memo. A. Hergeth asked if anyone had points of concern, and Hergeth said that changes coming through should ideally come from a committee or through an administrator. An Admin-Save type of change did not necessarily need to go through a long process, but should have someone with an administrative function touch it. A. Hergeth offered comments and solutions, and told the committee to let OUCCAS know if it had any concerns. Hergeth moved to adjourn.

Meeting adjourned: 2:30 PM.

*Respectfully submitted by Lydia Christoph*

*Post-script added by Li Marcus from e-mail sent to UCCC group members around 4pm on November 16*

### **ENG 1GEP - "Course Not Found"**

The course listed as ENG 1GEP shows up as "Course Not Found" (with the red box outline) because that is a part of a transfer sequence of courses. The course is a transfer credit-coded placeholder entry in the SIS catalog, and these types of entries do not show up in CIM or CAT.

Since they do show in students' degree audits (if it applies to them), we do want to show that possible sequence in the plan requirements that will show in CAT. Happily, the red boxes don't show in the catalog unless editing, so they don't show to students and cause confusion.

### **Double Counting Between Majors and Minors/Certificates**

There is currently no PRR to point to for the [Disciplinary Distinction/Overlap](#) question. The practice at NCSU has been that two courses/six credits can count between a student's major course of study and their minor/certificate, and that students can't minor or pursue a certificate in their major. Now, I would encourage you to discuss this in your colleges because I know there are different frameworks and sometimes more specific expectations in each of them, and there are experts in your college to help. This is how we in OUCCAS look at it when the question has come our way. While discussions about this continue, I wanted to go ahead and point to some resources I'm aware of to help understand this.

*"Disciplinary distinction"* is essentially "how is the major and minor different from each other?" to justify a student earning two credentials. A Deep Space Business major would not have a Deep Space Business minor, for example.

I find it helpful to frame the question more as "What is the added benefit to the student to pursue this additional credential?" What additional experience, or what specific experience, might the student want to engage in and/or have shown on their academic record in the future? So there may be a minor in Gamma Quadrant Xenolinguistics for Business with a class on surviving in deep space and a class on business to start the student off (these are part of the scaffolded experience of the major) but the focus will be on this particular part of space and language for a related purpose to their major.

[Here is a list of minors and a listing of what major\(s\) are excluded from CODA-ing into those minors currently.](#)

*Double counting* specifically looks at that core, scaffolded experience of at least 27 hours of permanent coursework that provides the framework for student expertise in the discipline of study. If courses in a certificate or minor count towards GEP, for example, those courses don't count toward that double-counting total.