



University Courses and Curricula Committee 2021-2022

January 21, 2022
Hosted Via Zoom
Call to Order: 12:45 PM

Members Present: Helmut Hergeth (Chair), Travis Park, Anita Croasmun, Kristen Schaffer, Peter Hessling, Sarah Heckman, Kanton Reynolds (Chair-Elect), John Kuzenski, Kimberly Bush, Whitney Jones, Jonathan Duggins, Renee Harrington, Daniel Monek, Rob Rucker, Kenneth Zagacki, Russell Gorga (Proxy WCOT), Daniel Gruehn (proxy CHASS)

Absent Members: Wendy Krause, Carrie Pickworth, James Knowles, Anneliese McInnis

Guests: Kaitlyn Mittan, Alison Turner, Jillian Haesler, Heather Lyerly, Mihai Diaconeasa, Rodney Waschka

Ex-Officio Members Present: Li Marcus, Harrison Breen, Brett Smith, John Harrington, Kyle Pysher

WELCOME AND INTRODUCTIONS

- **Remarks from Chair Helmut Hergeth** – The chair gave a warm welcome back to the university for the spring semester, wishing member good luck for the new year.
- **Remarks from OUCCAS/DASA** – Li welcomed the committee and reminded them that using the courses-curricula@ncsu.edu e-mail would reach all of the OUCCAS team. She let them know that this would be the best course to ensure that someone would be able to assist. She also alerted them to the Standing Committee Preference Survey, whose deadline is January 31. For those members who are rolling off who wanted to remain on the committee, they would need to fill out the survey to indicate their continued interest and that would be taken into consideration by the assigners on the Committee on Committees. She also updated the group that CIM Programs changes to reflect the Fall 2023 USDEI implementation would be live mid-to-late February to allow for enough time for programs to make changes.

Approval of the UCCC Minutes from November 10, 2021 – Approved

Discussion: No further discussion was requested by members.

NEW BUSINESS

- **Consent Agenda - Approved**
Discussion: No discussion was requested by members.

Approved Unanimously

College of Agriculture and Life Sciences

- **ANS 435/535 Stress Physiology in Animals – Approved with Suggestions**
Discussion: This curricular action was presented by a UCCC member. Members asked whether credit was permitted for both this course and BIO 578 given that they overlap in course content. It was clarified that consultation had been pursued regarding this course and that the overlap was acceptable and that the focus for ANS 435 is on both its dual-level nature and that it focuses not solely on Human Biology. Members also clarified that the Requisite should be listed as Prerequisite rather than a Corequisite.

College of Engineering

- **BME/BMME 451 Senior Design: Product Development – Approved**
Discussion: This curricular action was presented by Sarah Heckman.
- **BME/BMME 452 Senior Design: Product Implementation and Strategy – Approved**
Discussion: This curricular action was presented by Sarah Heckman. Members asked about the contact/credit hour ratio with the REC session appearing to account for a thrice-yearly meeting to enable blocks on student calendars. OUCCAS deferred to R&R, who had no comment.
- **CSC 302 Introduction to Numerical Methods – Approved with Suggestions**
Discussion: This curricular action was presented by Sarah Heckman. Members commented positively on the course and brought up that the student learning outcomes were unclear in parts. These points were largely formatting issues and as such the changes were shared as a suggestion.
- **CSC 333 Automata, Grammars, and Computability – Approved Pending**
Discussion: This curricular action was presented by Kanton Reynolds. A member brought up that the course came to UCCC without the Course Syllabus Review field reflecting that the syllabus had been reviewed and conformed to the syllabus regulation at the Dean's level. Li Marcus confirmed that OUCCAS was pushing back actions without this indicator, but as this was a manual process that should an action come through without this marker, UCCC has previously approved that action pending approval of the syllabus. Members supported this course of action and the presenter amended his motion to approved pending.

- **NE 460 Probabilistic Risk Assessment and Management of Nuclear Systems – Approved with Suggestions**
Discussion: This curricular action was presented by Kanton Reynolds. Members asked about whether a 400-level course should have prerequisites. Members discussed that this was the purview of the department and college to decide. Discussion after the meeting clarified that while the faculty recommends ST 370 prior to the course, it's not required, and items needed for NE 490 are covered at the beginning of the course. In addition, the structure of the NE program provides prerequisite experiences in Nuclear Engineering.

College of Humanities and Social Sciences

- **ANT 481/581 Zooarchaeology – Approved**
Discussion: This curricular action was presented by Daniel Gruehn in place of James Knowles. Reviewers provided brief positive feedback, but did not request further in depth discussion.

Approved Unanimously

- **FL 440 Internship in Teaching English as a New Language – Approved**
Discussion: This curricular action was presented by Anita Croasmun. Reviewers gave brief positive comments. No further discussion requested by reviewers or other members.

Approved Unanimously

College of Natural Resources

- **PRT 375 Professional Development and Internship Orientation – Approved Pending**
Discussion: This curricular action was presented by Kimberly Bush. Members discussed that this Syllabus Review field also does not reflect “yes,” and as such the action is pending.

- **PRT 452/552 Field Experience in Nature-Based Recreation & Tourism Management – Approved with Suggestions**
Discussion: This curricular action was presented by Kimberly Bush. Reviewers suggested to implement ranges in the student evaluation methods. Too many student learning outcomes were listed, so it was suggested to trim them down. Remove the word ‘understanding’ from the student learning outcomes list.

Approved Unanimously with Suggestions

College of Sciences

- **Toxicology (Minor) – Approved**
Discussion: This curricular action was presented by Whitney Jones. Reviewer requested clarification on whether a GEP profile is present on minors or different minor concentration. Li Marcus clarified that minors do not have GEP listings.

Approved Unanimously

Wilson College of Textiles

- **Polymer and Color Chemistry (BS): ACS Certification Concentration – Approved**
Discussion: This curricular action was presented by Russel Gorga, in place of Wendy Krause. No comments were made by reviewers.

Approved Unanimously

- **Polymer and Color Chemistry (BS): Medical Sciences Concentration – Approved**
Discussion: This curricular action was presented by Russel Gorga, in place of Wendy Krause. No comments were made by reviewers.

Approved Unanimously

- **Polymer and Color Chemistry (BS): Science & Operations Concentration – Approved**
Discussion: This curricular action was presented by Russel Gorga, in place of Wendy Krause. No comments were made by reviewers.

Approved Unanimously

University College/DASA

- **HESM/PRT 214 Foundations in Outdoor Leadership and Adventure Education – Approved**
Discussion: This curricular action was presented by Renee Harrington. Reviewers suggested to include grading ranges in the student evaluation methods. This was the only suggestion made, reviewers gave positive comments otherwise.

Approved Unanimously

- **HON 315**, was brought up as it had been present in the original agenda. Helmut and Li confirmed that a request had

come from HON to withdraw this action.

➤ **SLC 450 Expanding Leadership Skills as an Intern – Approved**

Discussion: This curricular action was presented by Daniel Monek. Reviewers requested no further discussion, except to include ranges in the student evaluation methods.

Approved Unanimously

Discussion: No further discussion was requested by members.

Meeting adjourned: 1:38 PM.

Respectfully submitted by Harrison Breen & Li Marcus