



University Courses & Curricula Committee 2022-2023

November 30, 2022
 Meeting hosted via Zoom
 12:45pm-2:45pm

Call to Order 12:45pm

Welcome from Chair Kanton Reynolds
 Remarks and Updates from OUCCAS/DASA
 Approval of UCCC November 16, 2022 Minutes

New Business

Consent Agenda

Action	Type	Notes
Biomedical and Health Sciences Engineering (BS)	Minor	Addition of courses to Plan Requirements and Term Sequence
BME 298 : Biomedical Engineering Design and Manufacturing I	Minor	Prerequisites
BME 325 : Biochemistry for Biomedical Engineers	Minor	Prerequisites
BME 335 / BMME 335 : Biomaterials	Minor	Cross-listed Course, Course Prefix, Prerequisites
BME 345 : Biomedical Solid Mechanics	Minor	Prerequisites
BME 398 / BMME 398 : Biomedical Engineering Design and Manufacturing II	Minor	Cross-listed Course, Course Prefix, Prerequisites
Environmental First Year Program	Minor	College/Org, Academic Org Code
FLJ 351 / ANT 351 : Contemporary Culture in Japan	Minor	Contact Hours, Catalog Description, Course Objectives
FW 495 : Special Topics in Fisheries and Wildlife Science	Minor	Contact Hours
ID 316 : Visualization II	Minor	Term Offering
PRT 292 : External Learning Experience	Minor	Prerequisites
PRT 307 : Services, Facilities and Event Marketing	Minor	Prerequisites
SSC 428 / HS 428 : Service-Learning in Urban Agriculture Systems	Minor	Term Offering

College of Engineering

Presenter	Reviewers	Action	Notes
Heckman	Park, Morant, Rainey	BME 301 / BMME 301 : Human Physiology : Electrical Analysis	Cross-listed Course, Course Prefix, Credit Hours, Contact Hours, Prerequisites, Catalog Description, Course Objectives, SLO, SEM
Heckman	Schaffer, Krause, James	BME 302 : Human Physiology: Mechanical Analysis	Credit Hours, Contact Hours, Prerequisite, Catalog Description, SLO, SEM
Heckman	Croasmun, Monek, Hessling	BME 381 : Biomedical Engineering Statistics: Data Modeling	New Course
Heckman	Hessling, Harrington, Duggins	BME 382 : Biomedical Engineering Statistics: Hypothesis Testing	New Course

College of Natural Resources

Presenter	Reviewers	Action	Notes
Bush	Park, Krause, Monek	ES 111 : Applications of Environmental Sciences	Contact Hours, Catalog Description, Course Objectives, SLO, SEM
Bush	Morant, Jones, Pratt Phillips	FOR 261 : Forest Communities	Course Length, Contact Hours, Catalog Description, Course Objectives, SLO, SEM
Bush	Croasmun, Duggins, Schaffer	NR 421 / NR 521 : Wetland Science and Management	Title, Abbreviated Title, Year Offering, Grading Method, Contact Hours, Prerequisites, Catalog Description, Course Objectives, SLO, SEM
Bush	Park, Jones, Croasmun	Sport Management (BS): Professional Golf Management Concentration	Addition and Deletion of courses in Plan Requirements, Term Sequence



College of Humanities and Social Sciences			
Presenter	Reviewers	Action	Notes
James	Schaffer, Duggins, Rainey	FLN 351 : Hindi-Urdu Popular Culture	New Course

College of Agriculture and Life Sciences			
Presenter	Reviewers	Action	Notes
Pratt Phillips	Hessling, Jones, Harrington	HS 403 / HS 503 : Plant Micropropagation and Tissue Culture	New Course

SLO= Student Learning Outcomes

SEM = Student Evaluation Methods

Discussion: Additional activities from the open knowledge center about [open resources](#).

Notes:

- To view actions, please click on the hyperlink. You may need to use your Unity ID to log in.
- If you experience issues logging in, please go to <https://next-catalog.ncsu.edu/courseadmin/> and type the course prefix and number into the search bar.



University Courses and Curricula Committee 2022-2023

16 November 2022
Hosted Via Zoom
Call to Order: 12:45 PM

Members Present:

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Kanton Reynolds (Chair) | <input checked="" type="checkbox"/> Peter Hessling | <input checked="" type="checkbox"/> Tamah Morant |
| <input checked="" type="checkbox"/> Helmut Hergeth (Past Chair) | <input type="checkbox"/> Whitney Jones | <input checked="" type="checkbox"/> Travis Park |
| <input checked="" type="checkbox"/> Angela Allen | <input checked="" type="checkbox"/> Vanadeep Kaluvagunta | <input checked="" type="checkbox"/> Shannon Pratt Phillips |
| <input checked="" type="checkbox"/> Anita Croasmun | <input checked="" type="checkbox"/> James (Jim) Knowles | <input checked="" type="checkbox"/> Hannah Rainey |
| <input checked="" type="checkbox"/> Jonathan Duggins | <input type="checkbox"/> Wendy Krause | <input type="checkbox"/> Jodie Roberson |
| <input checked="" type="checkbox"/> Renee Harrington | <input checked="" type="checkbox"/> Rachael (Ray) Levy | <input checked="" type="checkbox"/> Terrell Robinson |
| <input checked="" type="checkbox"/> Sarah Heckman | <input type="checkbox"/> Daniel Monek | <input checked="" type="checkbox"/> Kristen Schaffer |

Absent Members: Daniel Monek, Wendy Krause

Guests: Autumn Belk, Alison Turner, William Cross, David Tully, David Stokes

Ex-Officio Members Present: Li Marcus, Lexi Hergeth, Annabel Breen, Bret Smith, Helen Chen, Kaitlyn Mittan

WELCOME AND INTRODUCTIONS

- ❖ **Remarks from Chair Kanton Reynolds** – Welcomed the committee and move
- ❖ **Remarks from OUCCAS/DASA** – Li reminded the committee that we are on the second to last meeting of the term; thanked committee members for feedback on CIM help bubbles.
- ❖ **Supporting Affordability and Equity in Course Materials Presentation by David Tully and William Cross from Libraries Open Resources**
- ❖ **Remarks from Chair Kanton Reynolds** – asked for guests to introduce themselves, Autumn Mist Belk introduced herself as proxy for Dan Monek
- ❖ **Approval of the UCCC Minutes from 2 November 2022 – Approved**
Discussion: Move to approve the minutes by Ray Levy.

OLD BUSINESS

- **HSE 301 Plant Propagation - Approved**
Discussion: This returning course was presented by Travis Park. No discussion/remarks were shared.

NEW BUSINESS

- **Consent Agenda - Approved**
Discussion: The consent agenda was moved to approve by Jonathan Duggins.
- **PS 441 : Politics and Policies of the European Union – Approved**
Discussion: This new course was presented by Knowles. Member asked why one of the SLOs in the GEP is not in the course. *Li Marcus explained that the GEP outcomes do not need to match the regular SLO for the course and do not need to be in both places.
- **HS 480 / CS 480 : Sustainable Food Production (capstone) – Approved**
Discussion: This course was presented by Pratt Phillips. Reviewer commented on the course length as 15 weeks rather than 16 weeks. Lexi responded that this can be fixed administratively. Another member stated that this is a project-driven course and students share their projects in the last week of the term. Li confirmed that it can be updated to 16 weeks by OUCCAS.

- **NS 330 : Evolution of Warfare – Approved with Suggestions**

Discussion: This course was presented by Harrington. Members initially moved to table the course until the next meeting in order for the course objectives to be revised. In the SLOs, use of terminology such as “know”, “understand”, and “appreciate” could be changed to measurable terms. Members stated that the outcomes need to be measurable, not the objectives. Friendly suggestion to replace the term “detail” with another word in the first SLO. Move to approve with suggestion to remove the word “accurately” from the fourth SLO and to add the correct ranges to the student evaluation.

- **DAN 285 : Advanced Dance Techniques – Approved**

Discussion: This new course was presented by Belk. No comments/remarks were made.

- **MUS 107 : Keyboard Skills I – Approved with suggestions**

Discussion: This course was presented by Belk. Member asked about the appropriateness and assessment capacity of the terms “listen critically” in the SLOs. Member suggested use of “critically assess” instead. Member stated they had an exchange with the instructor and reported back that students could “Listen critically to performances of others and communicate those ideas in a written report” or “Listen critically to evaluate the performances of others”.

- Members entered a discussion about what is measurable in terms of the task of “listening” (especially in the context of a music course) and reporting back on these via feedback/communication.
- Chair Kanton Reynolds suggested “Listen critically to evaluate the performances of others” and/or “Assess the performance of others by listening to their performance” and/or “Listen to others and critically evaluate their performance” as a replacement for “listen critically”.

Kaitlyn Mittan from Assessment suggested amending the fifth SLO as “Apply the principles of critical listening to assess the performances of others...” in order to both emphasize the focus of listening and the assessment of listening for this MUS course. Members responded to this very positively.

- **THE 340 African American Theatre – Approved**

Discussion: This course was presented by Belk. No discussion/remarks were shared.

Discussion: Chair Kanton Reynolds stated that COE has added Lisa Marshall as a voting member for UCCC who will replace him as a voting member for the College of Engineering.

Meeting adjourned: 1:54 PM.

Respectfully submitted by Annabel Breen