



University Courses & Curricula Committee 2021-2022

20 April 2022
 Meeting hosted via Zoom
 12:45pm-2:45pm

Call to Order 12:45pm

- Welcome from Chair Helmut Hergeth
- Remarks and Updates from OUCCAS/DASA
- Approval of UCCC 6 April 2022 Minutes

Old Business

New Business

Consent Agenda		
Action	Type	Notes
AEE 490 : Seminar in Agricultural and Extension Education	Minor	Changes to Term Offering
Arts and Letters	Minor	Changes to Program Contact, Delivery Mode, Plan Requirements (Addition to courses)
Foreign Languages and Literatures (BA): Chinese Education Concentration	Minor	Changes to Program Contact
Foreign Languages and Literatures (BA): French Education Concentration	Minor	Changes to Program Contact
Foreign Languages and Literatures (BA): German Education Concentration	Minor	Changes to Program Contact, Term Sequence (Addition and Deletion of courses)
Foreign Languages and Literatures (BA): Spanish Education Concentration	Minor	Changes to Program Contact, Plan Requirements and Term Sequence (Addition and Deletion of courses)
Health, Medicine and Human Values (Minor)	Minor	Changes to Program Contact
PHI 313 : Ethical Problems in the Law	Minor	Changes to Abbrv title, Year Offering, Prerequisite
HI 366 : Native American History	Minor	Added ranges in ² SEM
HI 372 / AFS 372 : African-American History Through the Civil War, 1619-1865	Minor	Added ranges in ² SEM
PHI 319 : Black Political Philosophy	Minor	Changes to Additional Information
PS 306 / WGS 306 : Gender and Politics in the United States	Minor	Changes to Abbrv title
WGS 200 : Introduction to Women's, Gender, and Sexuality Studies	Minor	Changes to Additional Information
Philosophy (BA)	Minor	Changes to Program Contact, Plan Requirements and Term Sequence (Addition of courses)
DAN 227 : African Dance I	Minor	Changes to Course Prefix, Academic Org Code
DAN 228 : African Dance II	Minor	Changes to Course Prefix, Academic Org Code
DAN 230 : Horton Dance Technique	Minor	Changes to Course Prefix, Academic Org Code
DAN 234 : Country Dance	Minor	Changes to Course Prefix, Academic Org Code
DAN 240 : Social Dance	Minor	Changes to Course Prefix, Academic Org Code
DAN 241 : Social Dance II	Minor	Changes to Course Prefix, Academic Org Code
DAN 263 : Tap Dance	Minor	Changes to Course Prefix, Academic Org Code
DAN 264 : Ballet I	Minor	Changes to Course Prefix, Academic Org Code
DAN 265 : Ballet II	Minor	Changes to Course Prefix, Academic Org Code
DAN 273 : Jazz Dance I	Minor	Changes to Course Prefix, Academic Org Code
DAN 274 : Modern Dance I	Minor	Changes to Course Prefix, Academic Org Code
DAN 275 : Modern Dance II	Minor	Changes to Course Prefix, Academic Org Code
DAN 276 : Jazz Dance II	Minor	Changes to Course Prefix, Course Number, Academic Org Code
DAN 322 : Dance and Society	Minor	Changes to Course Prefix, Academic Org Code
DAN 324 : U.S. Concert Dance History	Minor	Changes to Course Prefix, College, Academic Org Code
DAN 326 : Current Trends in Dance	Minor	Changes to Course Prefix, Academic Org Code
DAN 328 : Dance Composition - Group Forms	Minor	Changes to Course Prefix, Academic Org Code



DAN 320 : Movement Improvisation	Minor	Changes to Course Prefix, Academic Org Code
DAN 332 : Dance and Technology	Minor	Changes to Course Prefix, Academic Org Code
DAN 304 : Dance Practicum	Minor	Changes to Course Prefix, Academic Org Code, Term Offering
DAN 330 : Introduction to Laban Movement Analysis and Bartenieff Fundamentals	Minor	Changes to Course Prefix, Academic Org Code
DAN 281 : Pilates	Minor	Changes to Course Prefix, Course Number, Academic Org Code
DAN 279 : Yoga I	Minor	Changes to Course Prefix, Academic Org Code
DAN 280 : Yoga II	Minor	Changes to Course Prefix, Academic Org Code
Dance (Minor)	Minor	Changes in Plan Requirements

College of Engineering			
Presenter	Reviewers	Action	Notes
Heckman	Jones, Kuzenski, Schaffer	BME 464 / BME 564 : Microscopy	New Course
Heckman	Duggins, Pratt Phillips, Monek	CSC 379 : Ethics in Computing	Changes to Year Offering, Course Delivery, Contact Hours, Catalog Description, ¹ SLO, ² SEM
Heckman	Krause, Kuzenski, Hessling	NE 207 : Fortran Programming for Nuclear Engineers	New Course

College of Humanities and Social Sciences			
Presenter	Reviewers	Action	Notes
Knowles	Krause, Harrington, Bush	French (Certificate)	New Certification
Knowles	Hessling, Rucker, Jones	Foreign Languages and Literatures (BA): French Studies Concentration	Changes to Program Contact, Plan Requirements and Term Sequence (Addition and Deletion of courses)
Croasmun	Hessling, Harrington, Rucker	WGS 220 : Men and Masculinity	Changes to Year Offering, Course Delivery, Contact Hours, Additional Information, ¹ SLO, ² SEM
Croasmun	Schaffer, Bush, Rucker	HI 446 / HI 546 : Topics in Civil War and Reconstruction	Changes to Grading Method, Contact Hours, ¹ SLO, ² SEM
Croasmun	Pratt Phillips, Duggins, Knowles	Philosophy (BA): Philosophy and Law Concentration	Changes to Program Contact, Plan Requirements and Term Sequence (Addition and Deletion of courses)

University College/DASA			
Presenter	Reviewers	Action	Notes
Monek	Jones, Krause, Bush	MUS 231 : Music in Film and Television	New Course

College of Agriculture and Life Sciences			
Presenter	Reviewers	Action	Notes
Pratt Phillips	Knowles, Harrington, Monek	Biochemistry (BS)	Changes to Program Contact, Plan Requirements (Addition and Deletion of courses), Credit hours, Term Sequence, Evaluation Plans

Poole College of Management			
Presenter	Reviewers	Action	Notes
Kuzenski	Krause, Pratt Phillips, Harrington	Economics (BA)	Changes to Plan Requirements (Addition of courses), Term Sequence
Kuzenski	Jones, Knowles, Duggins	Economics (BS)	Changes to Plan Requirements (Addition of courses), Term Sequence



College of Education			
Presenter	Reviewers	Action	Notes
Hessling	Jones, Schaffer, Bush	Science Education (BS): Biology Concentration	Changes to Program Contact, Subplan Type, Plan Requirements (Addition and Deletion of courses), Credit Hours, Critical Path Courses, Term Sequence, NCSU GEP Requirements, Statement on Other Departments Likely to be Affected, Evaluation Plans, New Degree Audit Required, Subplan-Related Data
Hessling	Krause, Knowles, Heckman	Science Education (BS): Chemistry Concentration	Changes to Program Contact, Plan Requirements (Addition and Deletion of courses), Credit Hours, Critical Path Courses, Term Sequence, NCSU GEP Requirements, Statement on Other Departments Likely to be Affected, Evaluation Plans, New Degree Audit Required, Subplan-Related Data
Hessling	Pratt Phillips, Croasmun, Monek	Science Education (BS): Earth and Environmental Science Concentration	Changes to Program Contact, Subplan Title, Plan Requirements (Addition and Deletion of courses), Critical Path Courses, Term Sequence, NCSU GEP Requirements, Statement on Other Departments Likely to be Affected, Evaluation Plans
Hessling	Jones, Pratt Phillips, Bush	Science Education (BS): Middle Grades Science Concentration	Changes to Program Contact, Subplan Type, Plan Requirements (Addition and Deletion of courses), Credit Hours, Critical Path Courses, Term Sequence, NCSU GEP Requirements, Statement on Other Departments Likely to be Affected, Evaluation Plans, New Degree Audit Required, Subplan-Related Data
Hessling	Krause, Schaffer, Duggins	Science Education (BS): Physics Concentration	Changes to Program Contact, Subplan Type, Plan Requirements (Addition and Deletion of courses), Credit Hours, Critical Path Courses, Term Sequence, NCSU GEP Requirements, Statement on Other Departments Likely to be Affected, Evaluation Plans, New Degree Audit Required, Program-Related Data, Subplan-Related Data

¹SLO= Student Learning Outcomes, ²SEM= Student Evaluation Methods

Notification: The following courses will change from 15CNR to 15CFR: ENV 100, ENV 101, CNR 250, CNR 295. An academic organizations project will take place this summer.

Discussion: Requiring time estimates on topic outline feedback from back to colleges.

https://docs.google.com/document/d/1x6cBnI00v_tc4P2kwKIXceU5hMAZIx1dTWkjFZ40-BA/edit?usp=sharing

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 2021-2022

6 April 2022
Hosted Via Zoom
Call to Order: 12:45 PM

Members Present:

Helmut Hergeth (Chair), Travis Park (CALs Fall Proxy), James Knowles, Anita Croasmun, Kristen Schaffer, Peter Hessling, Sarah Heckman, Kanton Reynolds, Kimberly Bush, Whitney Jones, Jonathan Duggins, Renee Harrington, Daniel Monek, Rob Rucker, Kenneth Zagacki

Absent Members: Wendy Krause, Anneliese McInnis, John Kuzenski, Shannon Pratt Philips

Guests: Daniel Gruehn, Autumn Belk, Cheryl Tran, Lianne Cartee, Jane Lubischer, Allison Medlin

Ex-Officio Members Present: Li Marcus, Harrison Breen (Temp), Lexi Hergeth, John Harrington, Kaitlyn Mittan

WELCOME AND INTRODUCTIONS

- **Remarks from Chair Helmut Hergeth** – Warm welcomes given by the Chair, guests introduced.
- **Remarks from OUCCAS/DASA** – The office of OUCCAS is looking for a student intern over the summer. Undergraduate or graduate students are eligible to participate in this position. This meeting is the second-to-last meeting of the 2021-22 academic year, a reception will be held later in the month. Dates for future meetings in the 2022-2023 academic year will be announced in the coming weeks.
- **Approval of the UCCC Minutes from 23 March 2022** – Approved
Discussion: Approved without discussion.

OLD BUSINESS

- **EED 411 / EED 511 : Diversity & Social Justice in Engineering Education** – Approved
Discussion: This new course was presented by Sarah Heckman. This course was previously approved pending at the March 9th, 2022 UCCC meeting. No additional feedback was given.

Approved Unanimously
- **Solving Interdisciplinary Problems**– Approved
Discussion: This curricular action was presented by Whitney Jones. This action was previously tabled and discussed in the last meeting, pending a conversation with CHASS. The concerns of CHASS and IDS have been met and are happy to move forward with this new prefix – SIP.

Approved with 11 Yay, 1 Nay, 1 Abstain

NEW BUSINESS

- **Consent Agenda** - Approved
Discussion: ST 434 / ST 534: Applied Time Series, was requested to be removed from the consent agenda by Jonathan Duggins, due to the syllabus not being approved, and questions from the graduate school appeared to not have been addressed. OUCCAS clarified that minor actions do not require a syllabus sign-off. This action will be rolled back to the coordinator step.

Approved Unanimously.
- **Biological Sciences (BS): Ecology, Evolution and Conservation Biology Concentration** – Approved
Discussion: This curricular action was presented by Jonathan Duggins. A member had a question regarding projected resources and enrollment, however OUCCAS clarified this section should not be appearing. A ticket has been put in to fix this issue. This same member had a question regarding the change of credit hours, shifting from 93 to 89. The member could not locate which course(s) had been removed. Many members expressed confusion with this number, saying it's inconsistent with the 'total hours' number. OUCCAS said member should focus on the 'total hours' field. Members had no further comments

Approved Unanimously

- **GSP 250 :** **Goodnight Scholars**
Freshman Seminar – Approved with Suggestions
 Discussion: This course was presented by Renee Harrington. Ranges suggested for SEMs. Prefix must be changes from GPS and GSP. No further discussion was given by members.

Approved Unanimously
- **GSP 251 : Goodnight Scholars Sophomore Seminar – Approved with Suggestions**
 Discussion: This course was presented by Renee Harrington. Ranges suggested for SEMs. Prefix must be changes from GPS and GSP. No further discussion was given by members.

Approved Unanimously
- **GSP 252 : Goodnight Scholars Transfer Seminar – Approved with Suggestions**
 Discussion: This new course was presented by Renee Harrington. Ranges suggested for SEMs. No further discussion was given by members.

Approved Unanimously
- **HESM 324 : U.S. Concert Dance History – Approved**
 Discussion: This course was presented by Daniel Monek. No discussion was given by members.

Approved Unanimously
- **Biomedical and Health Sciences Engineering (BS) – Approved**
 Discussion: This curricular action was presented by Sarah Heckman. No discussion was given by members.

Approved Unanimously
- **BME 448 / BME 548 : Functional Tissue Engineering – Approved with Suggestions**
 Discussion: This new course was presented by Sarah Heckman. Ranges suggested for SEMs. No further discussion was given by members.

Approved Unanimously
- **BME 456 / BME 556 : Rehabilitation Robotics – Approved**
 Discussion: This new course was presented by Sarah Heckman. No discussion was given by members.

Approved Unanimously
- **BME 463 / BME 563 : Biomedical Optics and Lasers – Approved with Suggestions**
 Discussion: This new course was presented by Sarah Heckman. A reviewer said the number of lectures added up to 24, which means additional meetings should include additional criteria for quizzes, projects, guest lectures, etc., The total number of meetings is 28. This information can be found in the additional information section. Ranges suggested for SEMs.

Approved Unanimously
- **BME 464 / BME 564 : Microscopy – Approved with Suggestions**
 Discussion: This new course was presented by Sarah Heckman. Ranges suggested for SEMs. No further discussion was given by members.

Approved Unanimously
- **Computer Science (BS): Artificial Intelligence Concentration – Approved**
 Discussion: This new concentration action was presented by Sarah Heckman. No discussion was given by members.

Approved Unanimously

- **MAE 416 : Mechanical Engineering Design II – Approved with Suggestions**
 Discussion: This course was presented by Sarah Heckman. A reviewer had a question about the ‘other’ category in the SEMs. There were no clear criteria to describe what this category consists of. Suggested to make weeks 14 and 15’s titles more academically focused. Another member said ‘other’ consists of peer evaluations, which needs to be listed in additional comments. Assuming ‘other’ consists only of peer evaluations, members were fine with this course.

Approved Unanimously
- **Materials Science and Engineering (BS): Nanomaterials Concentration – Approved**
 Discussion: This curricular action was presented by Sarah Heckman. No discussion was given by members.

Approved Unanimously
- **Mechanical Engineering (BS) – Approved**
 Discussion: This curricular action was presented by Sarah Heckman. No discussion was given by members.

Approved Unanimously
- **AFS 470 : The Red Record and The Birth of a Nation – Approved**
 Discussion: This new course was presented by James Knowles. No discussion was given by members.

Approved Unanimously
- **AFS 444 : African American and African Women Leaders – Approved**
 Discussion: This new course was presented by James Knowles. No discussion was given by members.

Approved Unanimously
- **International Studies (Minor) – Approved**
 Discussion: This curricular action was presented by Anita Croasmun. No discussion was given by members.

Approved Unanimously
- **IS 301 : International Cultural Competency before Study Abroad – Approved**
 Discussion: This new course was presented by Anita Croasmun. No discussion was given by members.

Approved Unanimously
- **WGS 215 : Abolitionist Futures – Approved**
 Discussion: This new course was presented by Anita Croasmun. No discussion was given by members

Approved Unanimously
- **NW 497 : Research Experience in Nonwoven Science and Technology – Approved**
 Discussion: This new course was presented by Kristen Schaffer, in place of Wendy Krause. No discussion was given by members.

Approved Unanimously

Discussion: A discussion was given regarding the requirements of time estimates on topic outlines. OUCCAS provided a google doc with more information. Since syllabi are no longer being reviewed by UCCC, the committee must appreciate consistency, and the committee should follow a policy, as shown in the provided google doc. This discussion will be brought to constituents, i.e., individual colleges. If this discussion is not brought back to UCCC in 2 weeks, it will be discussed after the summer.

Meeting adjourned: 1:40 PM.

Respectfully submitted by Harrison Breen