

# UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, January 20, 2023 at 10:00 a.m.

Virtual Meeting via Microsoft Teams

If you are unable to attend or will be sending a substitute, please notify UCC Chair Brad Goetz (1-7690) or [Curriculum@colostate.edu](mailto:Curriculum@colostate.edu) (1-2816) prior to the meeting.

**Please note:** Proposed curriculum changes are summarized below. Additional details may be viewed in the Curriculum Management (CIM) system by clicking on the [hyperlinked](#) course number or program title.

## ANNOUNCEMENTS

### 1. Upcoming deadlines:

- **January 27, 2023** is the deadline for new courses for Fall 2023
- **February 24, 2023** is the deadline for Study Abroad courses for Spring 2024

## MINUTES

The minutes of December 9, 2022 were electronically approved on December 13, 2022.

## OTHER BUSINESS

Discussion Items	
Topic	Notes
BA vs. BS Task Force Report	MS Teams > Provost UCC > Files tab > 2022-23 Meeting Materials > 9-23-22 UCC Meeting
Prerequisites for graduate-level courses	MS Teams > Provost UCC > Files tab > 2021-22 Meeting Materials > 9-23-22 UCC Meeting
Which policy topics should UCC be prioritizing?	<ul style="list-style-type: none"><li>• Overlap between majors and minors</li><li>• Definition/criteria of Interdisciplinary Minors vs. Minors</li><li>• Prerequisites for graduate-level courses</li><li>• Affected department review (approval stops vs. FYIs, etc.)</li><li>• 'As needed' offering term</li><li>• Course numbers</li></ul>
Overlapping content and affected department review	Working document from Associate Deans: <a href="#">Best Practices for developing new courses and programs: facilitating positive communication among departments and colleges</a>
Multi-level courses	<a href="#">UCC Handbook</a> > Courses Taught at More Than One Level (page 6):
UCC Committee Responsibilities and Operating Procedures	See text on the Curriculum website here: <a href="https://curriculum.colostate.edu/ucc-responsibilities-procedures/">https://curriculum.colostate.edu/ucc-responsibilities-procedures/</a>
University Policies Regarding Degrees and Programs of Study – Undergraduate	See documents uploaded to and links below: FileShare > UCC Agenda > <b>09-28-18 Discussion Meeting</b> > Minors and Interdisciplinary Minors <ul style="list-style-type: none"><li>• <a href="#">Curricular Policies and Procedures Manual</a>, <a href="#">General Catalog – Glossary</a>, <a href="#">General Catalog – Degree Requirements</a></li></ul>

**OLD BUSINESS**

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">EDUC 467</a>	Methods in Dance Education	Required field trips.  <i>Tabled at 9/2/22 meeting for revisions of "N/A" entries in weekly lab activities. Weekly lab content and credit distribution updated.</i>	Fall 2023
<i>Intra-University (IU 173A-D and IU 174A-D tabled at 12/9/22 meeting to re-evaluate course descriptions to distinguish the differences between each course.)</i>			
<a href="#">IU 173A</a>	Thinking Toward a Thriving Planet: Approaches to Diversity, Equity, Inclusion	Previously offered as experimental course <a href="#">IU 180A2</a> .	Fall 2023
<a href="#">IU 173B</a>	Thinking Toward a Thriving Planet: Approaches to Arts and Humanities	Previously offered as experimental course <a href="#">IU 180A2</a> .	Fall 2023
<a href="#">IU 173C</a>	Thinking Toward a Thriving Planet: Approaches to the Social/Behav. Sciences	Previously offered as experimental course <a href="#">IU 180A2</a> .	Fall 2023
<a href="#">IU 173D</a>	Thinking Toward a Thriving Planet: Approaches to History	Previously offered as experimental course <a href="#">IU 180A2</a> .	Fall 2023
<a href="#">IU 174A</a>	Questions for Human Flourishing: Approaches to Diversity, Equity, Inclusion	Previously offered as experimental course <a href="#">IU 180A7</a> .	Fall 2023
<a href="#">IU 174B</a>	Questions for Human Flourishing: Approaches to Arts and Humanities	Previously offered as experimental course <a href="#">IU 180A7</a> .	Fall 2023
<a href="#">IU 174C</a>	Questions for Human Flourishing: Approaches to Social and Behavioral Science	Previously offered as experimental course <a href="#">IU 180A7</a> .	Fall 2023
<a href="#">IU 174D</a>	Questions for Human Flourishing: Approaches to Historical Perspectives	Previously offered as experimental course <a href="#">IU 180A7</a> .	Fall 2023

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>Intra-University</i>		
<a href="#">IITQ: Interdisciplinary Minor in Italian Studies</a>	See CIM for all program changes ( <i>includes revised Program Description</i> ).  <i>Tabled at 12/2/22 meeting for concerns that all electives may not be sufficiently related to Italy. PLOs updated.</i>	Fall 2023

<a href="#">IRSO: Interdisciplinary Minor in Russian Studies</a>	See CIM for all changes.  <i>Tabled at 12/2/22 meeting for concerns that all electives may not be sufficiently related to Russia. Also, LGEN 487 is 1-12 variable credits; need clarification on how many credits students are allowed to take. PLOs updated.</i>	Fall 2023
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<b>NEW BUSINESS</b>
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Study Abroad Course – Permanent Offering			
Course #	Course Title	Notes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>			
<a href="#">MECH 104</a>	Study Abroad--Germany: Introduction to Mechanical Engineering	3 cr.; previously offered in FA22 as experimental course <a href="#">MECH 182A</a> .	Fall 2023

Study Abroad Course – 1 <sup>st</sup> Provisional Offering			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">TH 482A</a>	Study Abroad -- Prague: Theatre Design, Performance, and Management	<b>6 cr.</b> (includes 3 weeks of online pre and post-travel work) Travel dates: 6/7/23-6/23/23	Summer 2023

Study Abroad Course – 2 <sup>nd</sup> Provisional Offering			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">RRM 371A</a>	Study Abroad -- Thailand: Hospitality and Tourism in Thailand	<b>3 cr.</b> (includes 3 weeks of online pre and post-travel work); previously offered in SU22 as experimental course <a href="#">RRM 382A</a> Travel dates: 5/22/23-6/6/23	Summer 2023

Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">HDFS 403</a>	Families in the Legal Environment	<ul style="list-style-type: none"> <li>Edit to offering term: <del>Fall, Spring</del> <b>Every</b></li> <li>Edit to instructional format: <del>Face-to-face</del></li> <li>Edit to Reg Info: <b><u>Offered as an online course only</u></b></li> </ul>	Summer 2023
<i>College of Liberal Arts</i>			
<a href="#">D 286</a>	Performance Practicum	• Edit to Add'l Reg info: This course may be repeated for a maximum number of <del>10</del> <b>4</b> credits.	Fall 2023

<a href="#">PHIL 300</a>	Ancient Greek Philosophy	<ul style="list-style-type: none"> <li>Edit to offering term: <del>Fall</del> <b>Every</b></li> <li>Edit to prerequisites: <b>(PHIL 110 or PHIL 210) and PHIL 200-499 – at least 3 credits</b> <del>PHIL 205 or PHIL 206 or PHIL 210</del></li> <li>Addition of CLO's</li> </ul>	Fall 2023
<a href="#">PHIL 302</a>	19 <sup>th</sup> Century Philosophy	<ul style="list-style-type: none"> <li>Edit to offering year: <b>Every</b> <del>Odd</del></li> <li>Edit to offering term: <b>As Needed</b> <del>Fall</del></li> <li>Edit to prerequisites: <b>PHIL 100-499 – at least 6 credits</b> <del>PHIL 301</del></li> <li>Addition of CLO's</li> </ul>	Fall 2023
<a href="#">PHIL 315</a>	Philosophy of Language	<ul style="list-style-type: none"> <li>Edit to offering year: <b>Every</b> <del>Odd</del></li> <li>Edit to offering term: <b>As Needed</b> <del>Spring</del></li> <li>Edit to prerequisites: <del>PHIL 205 or PHIL 206 or PHIL 210 or PHIL 300 to 481 – at least 1 course</del></li> <li>Addition of CLO's</li> </ul>	Fall 2023

**Warner College of Natural Resources**

<a href="#">NRRT 601</a>	<b>Tourism Research Methods and Application</b> <del>Tourism Quantitative Analysis I</del>	<ul style="list-style-type: none"> <li>Edits to course title and description.</li> <li>Change of schedule type and credit distribution (<i>from lecture/lab to lecture only</i>)</li> <li>Edit to prerequisites: <b>STAT 201 or STAT 301</b> <del>STAT 312</del></li> <li></li> </ul>	Fall 2023
<a href="#">NRRT 602</a>	Tourism <b>Research Methods and Application</b> <del>Quantitative Analysis II</del>	<ul style="list-style-type: none"> <li>Edits to course title and abbreviated title.</li> </ul>	Fall 2023

**New Courses**

Course #	Course Title	Notes	Effective Term
<b>College of Health and Human Sciences</b>			
<a href="#">SOWK 706</a>	Advanced Research Methods for Social Work	Graduate or Professional only	Fall 2023
<b>College of Liberal Arts</b>			
<a href="#">HIST 373</a>	Environmental History of Colorado		<b>Summer 2023</b>
<a href="#">HIST 516</a>	Reading Seminar -- Public History	Graduate Only.	Fall 2023
<a href="#">HIST 579</a>	Professional Development Seminar	1 cr.; Graduate Only.	Fall 2023
<b>College of Natural Sciences</b>			
<a href="#">STAT 351</a>	Sports Statistics and Analytics I	Previously offered as experimental course <a href="#">STAT 381A2</a> . <i>Required for the new Undergraduate Certificate in Sports Statistics and Analytics (see below).</i>	Fall 2023
<a href="#">STAT 451</a>	Sports Statistics and Analytics II	Previously offered as experimental course <a href="#">STAT 380A2</a> . <i>Required for the new Undergraduate Certificate in Sports Statistics and Analytics (see below).</i>	Spring 2024

<b>College of Veterinary Medicine and Biomedical Sciences</b>			
<a href="#">MIP 410</a>	Foundations of Modern Biotechnology	2 cr.; previously offered as experimental course <a href="#">MIP 480A2</a> .	Fall 2023
<a href="#">VMBS 101</a>	Alliance Institute Veterinary Perspectives	1 cr.; previously offered as experimental course <a href="#">VMBS 180A1</a> ; partial semester ( <i>1 week course for high school students</i> )	<b>Summer 2023</b>
<b>Walter Scott, Jr. College of Engineering</b>			
<a href="#">ATS 550</a>	Atmospheric Radiation and Remote Sensing		Fall 2023
<a href="#">ATS 690</a>	Social Responsibility in Atmospheric Science	2 cr.; previously offered as experimental course <a href="#">ATS 680A3</a> ; Graduate or Professional only	<b>Summer 2023</b>

<b>New Minors</b>		
Program Title	Notes	Effective Term
<b>College of Business</b>		
<a href="#">Minor in Music Business</a>	Offered Main Campus Face-to-Face.	Fall 2023
<b>College of Health and Human Sciences</b>		
<a href="#">Minor in Human Development &amp; Family Studies</a>	Offered Main Campus Face-to-Face and Online/DCE.	Fall 2023

<b>New Undergraduate Certificate</b>		
Program Title	Notes	Effective Term
<b>College of Natural Sciences</b>		
<a href="#">Certificate in Sports Statistics and Analytics</a>	Offered Main Campus Face-to-Face.  <i>Coursework includes new courses STAT 351 and 451 (see above)</i>	Fall 2023

<b>Major Changes to Existing Programs</b>		
Program Title	Notes	Effective Term
<b>Intra-University</b>		
<a href="#">IFIQ: Interdisciplinary Minor in Food Industry Management</a>	<ul style="list-style-type: none"> <li>• Addition of AREC 222 as a required course.</li> <li>• Updates to elective lists.</li> </ul>	Fall 2023
<b>College of Agricultural Sciences</b>		
<a href="#">HORT-HBMZ-BS: Major in Horticulture, Horticultural Business Management Concentration</a>	<ul style="list-style-type: none"> <li>• Freshman year: replacing ECON 204 with BUS 220.</li> <li>• Sophomore year: replacing CHEM 245 with HORT elective.</li> <li>• Junior year: replacing 'AREC 375 or BUS 205' with 'AREC 408 or FIN 305'.</li> <li>• Adjustments to number of elective credits.</li> </ul>	Fall 2023

<b>College of Liberal Arts</b>		
<a href="#"><u>HIST-CMHZ-MA: Master of Arts in History, Public History Specialization, Cultural Resource Management &amp; Historic Preservation Option, Plan B</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all changes.</li> <li>• Increase total credits from 36 to 37.</li> </ul> <p><i>Coursework includes new course HIST 579 (see above)</i></p>	Fall 2023
<a href="#"><u>HIST-LBAZ-MA: Master of Arts in History, Liberal Arts Specialization, Plan A</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all changes (<i>includes revised Program Description</i>).</li> <li>• Increase total credits from 33 to 34.</li> </ul> <p><i>Coursework includes new courses HIST 516 and 579 (see above)</i></p>	Fall 2023
<a href="#"><u>HIST-LBAZ-MA: Master of Arts in History, Liberal Arts Specialization, Plan B</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all changes (<i>includes revised Program Description</i>).</li> <li>• Increase total credits from 33 to 34.</li> </ul> <p><i>Coursework includes new courses HIST 516 and 579 (see above)</i></p>	Fall 2023
<a href="#"><u>MUSQ: Minor in Music</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all changes (<i>includes revised Program Description</i>).</li> </ul>	Fall 2023
<b>College of Natural Sciences</b>		
<a href="#"><u>PHYS-APPZ-BS: Major in Physics, Applied Physics Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes (<i>includes revised Program Description</i>).</li> </ul>	Fall 2023
<a href="#"><u>PHYS-PHYZ-BS: Major in Physics, Physics Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> </ul>	Fall 2023
<b>Walter Scott, Jr. College of Engineering</b>		
<a href="#"><u>ELEG-ASPZ-BS: Major in Electrical Engineering, Aerospace Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> <li>• Decrease in Program Total Credits from 129 to 126.</li> <li>• New course MECH 104 (<i>see above</i>)</li> </ul>	Fall 2023
<a href="#"><u>ELEG-ELEZ-BS: Major in Electrical Engineering, Electrical Engineering Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> <li>• Decrease in Program Total Credits from 129 to 126.</li> <li>• New course MECH 104 (<i>see above</i>)</li> </ul>	Fall 2023
<a href="#"><u>ELEG-LOEZ-BS: Major in Electrical Engineering, Lasers and Optical Engineering Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> <li>• New course MECH 104 (<i>see above</i>)</li> </ul>	Fall 2023
<a href="#"><u>MECH-ACEZ-BS: Major in Mechanical Engineering, Aerospace Engineering Concentration</u></a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> <li>• New course MECH 104 (<i>see above</i>)</li> </ul>	Fall 2023

**CONSENT AGENDA**

Minor Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<b>College of Agricultural Sciences</b>			
<a href="#">ANEQ 476</a>	Feedlot Systems	<ul style="list-style-type: none"> <li>Edit to prerequisites: ANEQ 320 <u>with a minimum grade of C.</u></li> <li>Edits to learning objectives and other course content.</li> </ul> <i>Submitted in CIM as Major Change.</i>	Fall 2023
<b>College of Health and Human Sciences</b>			
<a href="#">AM 143</a>	Introduction to Apparel Design	<ul style="list-style-type: none"> <li>Edit to offering term: <u>Fall</u>, Spring</li> <li>Addition of CLO's</li> </ul>	Fall 2023
<a href="#">AM 270</a>	Merchandising Processes	<ul style="list-style-type: none"> <li>Edit to prerequisites: AM 101 with a minimum grade of C; AM 130 with a minimum grade of C; (MATH 117; MATH 118) or <u>MATH 120</u> or MATH 127 or MATH 141.</li> </ul>	Fall 2023
<a href="#">AM 275</a>	Product Development I	<ul style="list-style-type: none"> <li>Edit to prerequisites: <u>AM 101 with a minimum grade of C; AM 110 with a minimum grade of C; AM 130 with a minimum grade of C; (MATH 117; MATH 118) or MATH 120 or MATH 127 or MATH 141.</u></li> </ul>	Fall 2023
<b>College of Liberal Arts</b>			
<a href="#">PHIL 301</a>	17 <sup>th</sup> and 18 <sup>th</sup> Century European Philosophy	<ul style="list-style-type: none"> <li>Edit to prerequisites: <u>(PHIL 110 or PHIL 210) and PHIL 200-499 – at least 3 credits</u> <del>PHIL 206 or PHIL 210 or PHIL 300</del></li> <li>Addition of CLO's</li> </ul>	Fall 2023
<a href="#">PHIL 438</a>	Philosophy of Mind	<ul style="list-style-type: none"> <li>Edit to prerequisites: <u>PHIL 300-499 – at least 3 credits</u> <del>300 or PHIL 301 or PHIL 302 or PHIL 315 or PHIL 325 or PHIL 327 or PHIL 359</del></li> <li>Addition of CLO's</li> </ul>	Fall 2023
<a href="#">TH 253</a>	Singing for Actors II	<ul style="list-style-type: none"> <li>Edit to prerequisite: MU 111 <del>and TH 153</del></li> </ul>	Fall 2023
<b>College of Natural Sciences</b>			
<a href="#">CS 370</a>	Operating Systems	<ul style="list-style-type: none"> <li>Edit to prerequisites: (CS 165 with a <u>minimum grade of C) and C or better</u>) <del>AND (CS 250 270 with a minimum grade of C or CS 270 C or better OR ECE 251 with a minimum grade of C or ECE 251 with a minimum grade of C). C or better).</del></li> </ul>	Summer 2023
<a href="#">CS 445</a>	Introduction to Machine Learning	<ul style="list-style-type: none"> <li>Edit to prerequisites: CS 165 with a minimum grade of C; <del>(CS CS-345 with a minimum grade of C or C;</del> (DSCI 235 with a <u>minimum grade of C and DSCI 445 with a minimum grade of C</u>); (DSCI 369 <u>with a minimum grade of C or MATH with a minimum grade of C or</u> <del>MATH 229 with a minimum grade of C or MATH with a minimum grade of C or MATH 369 with a minimum grade of C</del>)</li> </ul>	Fall 2023

<b>Course Deactivations</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<b><i>College of Health and Human Sciences</i></b>			
<a href="#">HES 545</a>	Evolutionary Basis for Health and Fitness	Not listed in any programs or courses.	Spring 2023
<a href="#">HES 556</a>	Wellness and Health Promotion Concepts		Summer 2023
<a href="#">HES 645</a>	Epidemiology of Health and Physical Activity		Spring 2023
<a href="#">HES 656</a>	Comprehensive Stress Management		Summer 2023
<a href="#">HES 686A</a>	Practicum: Adult Fitness- Human Performance Clinical/Research Laboratory		Summer 2023
<a href="#">HES 686B</a>	Practicum: Wellness Management		Summer 2023
<a href="#">HES 686C</a>	Practicum: Youth Fitness and Skill Development		Summer 2023
<a href="#">HES 686D</a>	Practicum: Health and Exercise Science Research		Summer 2023
<a href="#">HES 686E</a>	Practicum: Applied Health and Exercise Science		Summer 2023
<a href="#">HES 687</a>	Internship		Summer 2023
<a href="#">HES 695A</a>	Independent Study: Health		Summer 2023
<a href="#">HES 695B</a>	Independent Study: Exercise Science		Summer 2023
<a href="#">HES 695C</a>	Independent Study: Biomechanics		Summer 2023
<a href="#">HES 695D</a>	Independent Study: Neuromuscular Physiology		Summer 2023
<a href="#">HES 696A</a>	Group Study: Health		Summer 2023
<a href="#">HES 696B</a>	Group Study: Exercise and Nutrition		Summer 2023
<a href="#">HES 696C</a>	Group Study: Exercise Science		Summer 2023
<a href="#">HES 696D</a>	Group Study: Biomechanics		Summer 2023
<a href="#">HES 696E</a>	Group Study: Neuromuscular Physiology		Summer 2023
<a href="#">HES 735</a>	Human Cardiovascular Control		Summer 2023
<a href="#">HES 786</a>	Practicum	Summer 2023	

<b>Minor Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b><i>College of Agricultural Sciences</i></b>		
<a href="#">AGBU-FSSZ-BS: Major in Agricultural Business, Food Systems Concentration</a>	• Junior year: updates to ‘Select from’ lists.	Fall 2023
<b><i>College of Liberal Arts</i></b>		
<a href="#">ANTH-BA: Major in Anthropology</a>	• Junior year: update to ‘Complete a minimum of 3 credits’ list.	Fall 2023
<a href="#">ANTH-ARCZ-BA: Major in Anthropology, Archaeology Concentration</a>	• Senior year: update to ‘Select two’ list.	Fall 2023
<a href="#">ANTH-BIOZ-BA: Major in Anthropology, Biological Anthropology Concentration</a>	• Junior year: update to ‘Complete a minimum of 3 credits’ list.	Fall 2023
<a href="#">ANTH-CLTZ-BA: Major in Anthropology, Cultural Anthropology Concentration</a>	• Junior year: update to ‘Complete a minimum of 3 credits’ lists.	Fall 2023
<b><i>Walter Scott, Jr. College of Engineering</i></b>		
<a href="#">MECH-BS: Major in Mechanical Engineering</a>	• Update to Alternate Technical Electives list.	Fall 2023