

# UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, March 31, 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. Catalog pages have been released to departments to make edits for the 2023-24 Catalog. The deadline for returning edits is **April 21<sup>st</sup>**. Please encourage your colleagues to review their Catalog pages in a timely manner.
2. **4/7/23** – deadline for experimental courses for Summer 2023  
**5/12/23** – deadline for new courses and changing or deactivating existing courses for Spring 2024

## MINUTES

The minutes of March 24, 2023 were electronically approved March 27, 2023.

## 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>

<b>OLD BUSINESS</b>
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Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
<a href="#">SOCR 371</a>	<a href="#">Climate-Smart Irrigation Management</a> <del>Irrigation of Field Crops</del>	<ul style="list-style-type: none"> <li>Edits to course title and course description.</li> </ul> <p><i>Tabled at 3/3/23 meeting to add a third CLO and to add more detail to learning objectives 1 and 2.</i></p>	Fall 2023
<i>Warner College of Natural Resources</i>			
<a href="#">NR 319</a>	<a href="#">Introduction to Geospatial Science</a> <del>Geospatial Applications in Natural Resources</del>	<ul style="list-style-type: none"> <li><b>Change of Dept./Unit</b> (from 1472-Forest &amp; Rangeland Stewardship to 1401-Warner College of Nat. Rsrsc.)</li> <li>Edits to course title and description.</li> <li>Removal of 'Required field trips.'</li> <li>Edits to Add'l Reg. Info: <a href="#">Credit not allowed for both NR 319 and NR 322.</a> <del>Junior standing.</del></li> <li>Updates to CLO's, assessment components, and weekly schedule.</li> </ul> <p><i>Tabled at 3/24/23 meeting to expand out the weekly schedule; also possibly add a prerequisite.</i></p>	Fall 2023

New Courses			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
<a href="#">GES 462</a>	Sustainable Life Cycle Analysis	<p><i>Tabled at 3/10/23 meeting to revise CLOs 2, 3, and 5 so they are more measurable.</i></p>	Fall 2023

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>		
<a href="#">WSSS-WSDZ-BS: Major in Watershed Science and Sustainability, Watershed Data Concentration</a>	<ul style="list-style-type: none"> <li>Sophomore year: replacing NR 322 with NR 319 as a required course.</li> </ul> <p><i>Tabled at 3/24/23 meeting due to the tabling of NR 319 (above).</i></p>	Fall 2023
<a href="#">WSSS-WSSZ-BS: Major in Watershed Science and Sustainability, Watershed Science Concentration</a>	<ul style="list-style-type: none"> <li>Junior year: replacing NR 322 with NR 319 as a required course.</li> </ul> <p><i>Tabled at 3/24/23 meeting due to the tabling of NR 319 (above).</i></p>	Fall 2023
<a href="#">WSSS-WSUZ-BS: Major in Watershed Science and Sustainability, Watershed Sustainability Concentration</a>	<ul style="list-style-type: none"> <li>Sophomore year: replacing required courses BUS 100 and BUS 201 with elective credits.</li> <li>Junior year: replacing NR 322 with NR 319 as a required course.</li> </ul> <p><i>Tabled at 3/24/23 meeting due to the tabling of NR 319 (above).</i></p>	Fall 2023

<b>NEW BUSINESS</b>
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Miscellaneous Memo Request		
Request	Rationale/Justification	Effective Term
<i>College of Liberal Arts</i>		
<a href="#">Moving Women and Gender Studies Programs and WS Subject Code Courses From College of Liberal Arts to Department of Ethnic Studies</a>	The Women and Gender Studies (WGS) BA has been temporarily housed in the College of Liberal Arts. We are requesting that the WGS major moves back to ETST. ETST already houses the WGS minor and the graduate certificate.	Fall 2023

Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">EAP 102</a>	Advanced International Undergraduate Success	<ul style="list-style-type: none"> <li>Edits to course description.</li> <li>Removal of Add'l Reg Info: <del>Admission to Undergraduate Pathways program (non-degree-seeking)</del></li> <li>Edits to CLO's, assessment components, and weekly schedule.</li> </ul>	Summer 2023

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Business</i>			
<a href="#">BUS 225</a>	Sustainable Leadership and Organizations	<b>Proposed for AUCC 3B and GT-AH3</b>	Fall 2024
<i>College of Health and Human Sciences</i>			
<a href="#">CON 372</a>	Concrete Material Properties and Construction	Previously offered as experimental course <a href="#">CON 380A1</a> .	Fall 2023

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
<a href="#">CPSC-AIMZ-BS: Major in Computer Science, Artificial Intelligence and Machine Learning Concentration</a>	<ul style="list-style-type: none"> <li>See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">DSCI-CSCZ-BS: Major in Data Science, Computer Science Concentration</a>	<ul style="list-style-type: none"> <li>See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">DSCI-ECNZ-BS: Major in Data Science, Economics Concentration</a>	<ul style="list-style-type: none"> <li>See CIM for all program changes.</li> </ul>	Fall 2023

<a href="#">DSCI-MATZ-BS: Major in Data Science, Mathematics Concentration</a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">DSCI-NEUZ-BS: Major in Data Science, Neuroscience Concentration</a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">DSCI-STSZ-BS: Major in Data Science, Statistics Concentration</a>	<ul style="list-style-type: none"> <li>• See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">DSCQ: Minor in Data Science</a>	<ul style="list-style-type: none"> <li>• This is a significant overhaul of the minor. See CIM for all program changes.</li> </ul>	Fall 2023
<a href="#">NSCI-BLEZ-BS: Major in Natural Sciences, Biology Education Concentration</a>	<ul style="list-style-type: none"> <li>• Junior year: replacing required course BZ 311 with a 3-4 cr. 'Select from' group.</li> <li>• Senior year: replacing 'BZ 350 or SOCR 330' with required courses LIFE 205 and LIFE 206.</li> </ul>	Fall 2023

**CONSENT AGENDA**

Experimental Courses – 1st Offering			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">CON 381A2</a>	Computer Applications in Construction		Fall 2023
<i>College of Liberal Arts</i>			
<a href="#">SPMT 580A1</a>	Content Creation in Sport	2 cr.; partial semester; Graduate only	Summer 2023
<i>Intra-University</i>			
<a href="#">GES 280A2</a>	Understanding Environmental Pollution		Fall 2023

Minor Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Natural Sciences</i>			
<a href="#">CS 345</a>	Machine Learning Foundations and Practice	<ul style="list-style-type: none"> <li>• Edits to prerequisites: CS 220 with a C or better and (CS 150B with a C or better or CS 152 with a C or better or CS 165 with a C or better or DSCI 235 with a C or better) and (MATH 155 with a C or better or <a href="#">MATH 156 with a C or better</a> or MATH 159 with a C or better or MATH 160 with a C or better) and (STAT 301 with a C or better or <a href="#">STAT 302A with a C or better</a> or ECE 303/STAT 303 with a C or better or STAT 307 with a C or better or STAT 315 with a C or better)</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 Liberal Arts</i></b>			
<a href="#">ANTH 430A/</a> <a href="#">ESS 430A</a>	Study Abroad—South Africa: Communities and Conservation in South Africa	Not referenced in any courses or programs.	Fall 2023
<a href="#">ANTH 482A/</a> <a href="#">ESS 482A</a>	Study Abroad—South Africa: Communities and Conservation in South Africa	Not referenced in any courses or programs.	Fall 2023
<a href="#">ART 510N</a>	Advanced Study in Art History: Graphic Design	<i>C&amp;C Unit will administratively remove from ARTM-MFA.</i>	Fall 2023
<b><i>College of Natural Sciences</i></b>			
<a href="#">BZ 100</a>	Introduction to Biology	<i>C&amp;C Unit will administratively remove from the prerequisites on VS 331: Histology, where students have the option of completing either BZ 100 or LIFE 102.</i>	Fall 2023
<b><i>Warner College of Natural Resources</i></b>			
<a href="#">FW 304</a>	Conservation of Marine Megafauna	Not referenced in any courses or active programs.	Spring 2024
<a href="#">FW 350</a>	Teaching Shooting Responsibility	Not referenced in any courses or programs.	Spring 2024
<a href="#">FW 355</a>	Hunter Education for Instructors	Not referenced in any courses or programs.	Spring 2024

<b>Minor Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b><i>Walter Scott, Jr. College of Engineering</i></b>		
<a href="#">HYDF-CT: Graduate Certificate in Hydraulic Design</a>	<ul style="list-style-type: none"> <li>Addition of CIVE 512 to course options.</li> </ul>	Fall 2023