### UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, September 9, 2022 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 <a href="mailto:Curriculum@colostate.edu">Curriculum@colostate.edu</a> (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 <a href="https://hyperlinked.com/hyperlinked">hyperlinked</a> course number or program title.

## ANNOUNCEMENTS

#### Today, 9/9/22 is the UCC deadline for:

- ADDING/DROPPING concentrations, specializations, minors, UG certificates, GISPs for Spring 2023
- CHANGES to program titles or components thereof **for Spring 2023** (adding/removing a Distance/Online offering format; dropping concentrations/specializations and replacing with a 'standalone' major/degree; dropping a 'standalone' major and replacing with concentrations/specializations; moving a concentration/specialization from one major/degree to another; moving administration of a program or subject code from one department/SAU/college to another; adding or removing Plan A/Plan B from a master's degree; changing the CIP code assigned to a program)
- NEW degrees for Fall 2023

### **MINUTES**

The minutes of September 2, 2022.

### **OTHER BUSINESS**

Discussion Items		
Topic	Notes	
BA vs. BS Task Force Report	MS Teams > Provost UCC > Files tab > 2022-23 Meeting Materials > 9-9-22 UCC Meeting	
Prerequisites for graduate-level courses	MS Teams > Provost UCC > Files tab > 2021-22 Meeting Materials > 4-22-22 UCC Meeting	
Which policy topics should UCC be prioritizing?	<ul> <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> <li>Others?</li> </ul>	
Overlapping content and affected department review	Working document from Associate Deans: <u>Best Practices for developing new courses</u> and programs: facilitating positive communication among departments and colleges	
Multi-level courses	<u>UCC Handbook</u> > 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 > 09-28-18 Discussion Meeting > Minors and Interdisciplinary Minors  • Curricular Policies and Procedures Manual, General Catalog – Glossary, General Catalog – Degree Requirements	

# **OLD BUSINESS**

	Study Abroad Course –Permanent Offering – Spring 2023			
Course #	Course Title	Notes	Effective Term	
Walter Scott, J.	Walter Scott, Jr. College of Engineering			
CIVE 371	Study Abroad—Peru: Grand Challenges in Engineering	3 cr. Travel dates: 1/1/23-1/14/23 (14 days) Provisional course: CIVE 382A (SP22: 14 students)  Tabled at 5/6/22 meeting –should a prerequisite be added?	Spring 2023	

	New Courses			
Course #	Course Title	Notes	<b>Effective Term</b>	
College of Bu	usiness		•	
BUS 638	Sustainability Ethics and Business Practice	2 cr.; partial semester.	Fall 2023	
		Tabled at 9/2/22 meeting for revised course description.		
College of He	ealth and Human Sciences			
EDUC 467	Methods in Dance Education	Required field trips.	Fall 2023	
		Tabled at 9/2/22 meeting for revisions of "N/A" entries in weekly lab activities.		
College of Li	beral Arts			
<u>E 372</u>	Interdisciplinary Approaches to Literature		Spring 2023	
		Tabled at 9/2/22 meeting for revised course description.		
E 466	Interdisciplinary Capstone	Previously offered as experimental course <u>E 480A2</u> .  Proposed AUCC 4C in the new Integrated English Studies concentration (in development in CIM).	Fall 2023	
		Tabled at 9/2/22 meeting for revision of course title.		
College of No	atural Sciences			
BZ 240	Synthetic Biology	Tabled at 8/26/22 meeting. Sent to College of Engineering and Biomedical Sciences as approval stops.	Spring 2023	
Walter Scott,	Jr. College of Engineering			
SYSE 505	Systems Thinking for the Real World	Previously offered as experimental course <u>SYSE 580A2</u> .	Spring 2023	
		Tabled at 9/2/22 meeting – is 'Senior standing' an acceptable restriction?		

	Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term	
College of Nat	ural Sciences			
BZ 433	Behavioral Genetics	<ul> <li>Credit decrease (from 4 to 3)</li> <li>Change of schedule type/credit distribution (from 3-0-1 to 3-0-0)</li> <li>Edit to offering year: Odd Every</li> <li>Edits to registration info: Must register for lecture and recitation. Required field trips.</li> <li>Edit to prerequisites: LIFE 102 and LIFE 103 BZ 310</li> <li>Tabled at 9/2/22 meeting for updated Assessment Components and explanation of grading scheme. CIM form has been updated.</li> <li>Program change needed for ZOOL-BS: Major in Zoology (BZ 433 is listed as an elective with credits showing).</li> </ul>	Fall 2023	

# NEW BUSINESS

	Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term	
College of Bu	isiness			
MGT 675	Purchasing and Supply Management Service Operations/Supply Chain Management	<ul> <li>Credit decrease (from 3 to 1)</li> <li>Edits to course title and description.</li> <li>Change from full semester to partial semester.</li> <li>Addition of Mixed Face-to-Face and Distance/Online offerings.</li> </ul>	Spring 2023	
College of Li	beral Arts		l	
ANTH 574 674	Research Design and Analysis in Anthropology	<ul> <li>Course number/level change (allowing advanced undergraduates to register).</li> <li>Removal of Universal Restrictions: Graduate Only;         Professional Only     </li> <li>Addition of Add'l Reg Info: Credit not allowed for both ANTH 574 and ANTH 674.</li> </ul>	Spring 2023	
<u>D 221B</u>	Dance Techniques IV: Ballet	<ul> <li>Credit decrease (from 3 to 2)</li> <li>Program changes needed:</li> <li>DNCE-BA (not started yet)</li> <li>DANC-BFA (not started yet)</li> </ul>	Spring 2023	
<u>D 321B</u>	Dance Techniques VI: Ballet	<ul> <li>Credit decrease (from 4 to 3)</li> <li>Program changes needed:</li> <li>DNCE-BA (not started yet)</li> <li>DANC-BFA (not started yet)</li> </ul>	Spring 2023	

D 486	Practicum—Student Concert Direction	<ul> <li>Edits to course title and description.</li> <li>Addition of prerequisite: D 110 – 499—at least 3 credits.         None     </li> <li>Change of Grade Mode: <u>Traditional Instructor Option</u></li> </ul>	Spring 2023

Major Changes to Existing Courses in the Programs Below			
Course #	Course Title	Notes	<b>Effective Term</b>
College of Ag	ricultural Sciences		•
AB 410 AB 310	Understanding Pesticides	<ul> <li>Course number/level change.</li> <li>Edits to course description.</li> <li>Edit to Add'l Reg Info: Junior standing. Sections may be offered: Online. Credit not allowed for only one of the following: both AB 310 and BSPM 310. AB 310, AB 410, or BSPM 310.</li> <li>Program changes needed: <ul> <li>ENTQ: Minor in Entomology (saved not submitted)</li> <li>PLHQ: Minor in Plant Health (not started yet)</li> </ul> </li> </ul>	Spring 2023
AB 451 BSPM 451	Integrated Pest Management	<ul> <li>Subject code change (from BSPM to AB)</li> <li>Edit to offering year: Every Odd</li> <li>Addition of Distance/Online offering Program changes needed: <ul> <li>ENTQ: Minor in Entomology (saved not submitted)</li> <li>PLHQ: Minor in Plant Health (not started yet)</li> </ul> </li> </ul>	Spring 2023
AB 521 BSPM 521	Forest Health Issues	<ul> <li>Credit decrease (from 3 to 2)</li> <li>Subject code change (from BSPM to AB)</li> <li>Change from full semester to partial semester.</li> </ul>	Spring 2023
AB 551 BSPM 551	Advanced Integrated Pest Management	<ul> <li>Subject code change (from BSPM to AB)</li> <li>Edit to offering year: Every Odd</li> <li>Addition of Distance/Online offering</li> </ul>	Spring 2023
	Maj	jor Changes to Existing Programs	
Program Titl	le	Notes	<b>Effective Term</b>
Bioagricultura	-MS: Master of Science in al Sciences, Plan B, Pest Specialization	Addition of Online/DCE offering.  See CIM for all other program changes.	Fall 2023
AGBI-BS: Ma	ajor in Agricultural Biology	<ul> <li>Senior year: updates to subject codes and course numbers.</li> <li>Major Completion Map, Junior year: moving AB 330 from semester 5 to semester 6.</li> </ul>	Spring 2023
	BS: Major in Agricultural omology Concentration	<ul> <li>Senior year: updates to subject codes and course numbers.</li> <li>Major Completion Map, Junior year: moving AB 330 from semester 5 to semester 6.</li> </ul>	Spring 2023
	BS: Major in Agricultural t Pathology Concentration	<ul> <li>Senior year: updates to subject codes and course numbers.</li> <li>Major Completion Map, Junior year: moving AB 330 from semester 5 to semester 6.</li> </ul>	Spring 2023

AGBI-WEEZ-BS: Major in Agricultural Biology, Weed Science Concentration	<ul> <li>Senior year: updates to subject codes and course numbers.</li> <li>Major Completion Map, Junior year: moving AB 330 from semester 5 to semester 6.</li> </ul>	Spring 2023
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	New Courses			
Course #	Course Title	Notes	Effective Term	
College of Bus	iness			
FIN 667	Environmental, Social, Governance Investing	2 cr.; listed in the proposed <u>Graduate Certificate in Sustainable Business</u> .	Fall 2023	
MGT 676	Service and Production Operations	1 cr.; partial semester; listed in the proposed Graduate Certificate in Sustainable Business.	Spring 2023	
College of Libe	eral Arts			
<u>E 373</u>	The Afterlives of Literature		Spring 2023	
Warner Colleg	e of Natural Resources/College of Agri	icultural Sciences	- 1	
ESS 523A/ SOCR 523A	Environmental Data Science Applications: Introduction	Partial semester; previously offered as experimental course <u>ESS 580A7/SOCR 580A7</u> .	Spring 2023	
ESS 523B/ SOCR 523B	Environmental Data Science Applications: Food and Agriculture	2 cr.; partial semester; previously offered as experimental course <u>ESS 580A8/SOCR 580A8</u> .	Spring 2023	
Warner Colleg	e of Natural Resources			
ESS 523C/ WR 523C	Environmental Data Science Applications: Water Resources	2 cr.; partial semester; previously offered as experimental course <u>ESS 580A9</u> .	Spring 2023	
NRRT 567	Tourism Entrepreneurship	2 cr.; partial semester.	Spring 2023	

# CONSENT AGENDA

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
College of A	gricultural Sciences		
<u>AB 330</u>	Applications in Agricultural Biology I	• Edit to offering term: Spring Fall Existing AUCC 4A/4B/4C for AGBI-BS; AGBI-ENTZ-BS; AGBI-PLPZ-BS; AGBI-WEEZ-BS	Spring 2023
College of H	ealth and Human Sciences		
<u>CON 358</u>	Structural Systems for Construction I	• Edit to prerequisites: CON 151 with a minimum grade of C; MATH 125 or MATH 160.	Spring 2023
FTEC 210	Science of Food Fermentation	• Edit to prerequisites: (BZ 111 and BZ 110 or LIFE 102) and (CHEM 107 or CHEM 111) and (FSHN 150)	Spring 2023

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College of Natural Sciences			
BC 403	Comprehensive Biochemistry II	Edit to prerequisites: <u>BC 351 or BC 401</u> ; CHEM 245 or CHEM 341 or CHEM 345	Summer 2023
BZ 220	Introduction to Evolution	• Edit to prerequisites: BZ 110 or BZ 120 or LIFE 102 or LIFE 103.  Submitted in CIM as Major Change.	Spring 2023
BZ 340	Field Mammalogy	Edits to CIM Program Pick List (no changes to course registration info)     Submitted in CIM as Major Change.	Summer 2023