

UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, October 21, 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 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. **November 11, 2022** is the deadline for **experimental courses effective Spring 2023** to be approved out of college workflows.

MINUTES

The minutes of October 7, 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">• Overlap between majors and minors• Definition/criteria of Interdisciplinary Minors vs. Minors• Prerequisites for graduate-level courses• Affected department review (approval stops vs. FYIs, etc.)• 'As needed' offering term• Course numbers• Others?
Overlapping content and affected department review	Working document from Associate Deans: Best Practices for developing new courses and programs: facilitating positive communication among departments and colleges
Multi-level courses	UCC Handbook > Courses Taught at More Than One Level (page 6):
UCC Committee Responsibilities and Operating Procedures	See text on the Curriculum website here: https://curriculum.colostate.edu/ucc-responsibilities-procedures/
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 <ul style="list-style-type: none">• Curricular Policies and Procedures Manual, General Catalog – Glossary, General Catalog – Degree Requirements

OLD BUSINESS

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
EDUC 467	Methods in Dance Education	Required field trips. <i>Tabled at 9/2/22 meeting for revisions of "N/A" entries in weekly lab activities.</i>	Fall 2023

Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
HORT 464A	Arboriculture	<ul style="list-style-type: none"> • Removal of Distance/Online instructional format. • Edit to prerequisites: HORT 100 and SOCR 240 • Edit to Reg. Info: Required field trips. • Edit to Grade Mode: <u>Traditional Student Option</u> • Updating AUCC 4C justification. <i>Existing AUCC 4C in ENHR-NALZ-BS. Tabled at 9/30/22 meeting for better AUCC 4C justification.</i>	Fall 2023
SOCR 400	Soils and Global Change- <u>Impacts and Solutions</u> Science and Impacts	<ul style="list-style-type: none"> • Edit to course title. <i>Existing AUCC 4A/4B/4C in SOCR-SESZ-BS. Tabled at 9/30/22 meeting. AUCC Category 4 justification has been updated.</i>	Fall 2023

NEW BUSINESS

Exception Request for Third Experimental Course Offering			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Liberal Arts</i>			
SPCM 280A3	Communication Skills-Mindful Communication	1 st offering: SP21; 2 nd offering: SP22. Permanent course in workflow: <u>SPCM 280</u> (needs a different non-reserved course #).	Spring 2023

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
MU 302	University Orchestra	<ul style="list-style-type: none"> • Contact hour decrease (from 3 to 2) • Edit to Add'l Reg Info: Audition required for ensemble placement, this ensemble. • Change of Grade Mode: Traditional Instructor Option 	Fall 2023
MU 402	Theater/Chamber Orchestra	<ul style="list-style-type: none"> • Contact hour decrease (from 3 to 2) • Add'l Reg Info moved to Reg Info: Audition required • Change of Grade Mode: Traditional Instructor Option 	Fall 2023
<i>College of Natural Sciences</i>			
DSCI 369	Linear Algebra for Data Science	<ul style="list-style-type: none"> • Change of credit distribution (addition of recitation) (4-0-0 to 3-0-1) • Edit to offering term: Fall, Spring • Addition of Distance/Online offering. • Edit to prerequisites: (MATH 124 and MATH 126) or (MATH 157 and MATH 159) or MATH 155 or MATH 156 or MATH 160 or MATH 161. 	Fall 2023
<i>Walter Scott, Jr. College of Engineering</i>			
ECE 520	Optimization Methods--Control and Comm. & Communication	<ul style="list-style-type: none"> • Edit to course title. • Edit to offering year: Every Odd • Edit to prerequisites: DSCI 369 MATH 229 or MATH 369; MATH 317. • Addition of Universal Restrictions: NO Freshman; NO Sophomore 	Fall 2023
ECE 534	Analog Integrated Circuit Design	<ul style="list-style-type: none"> • Credit increase (from 3 to 4) • Change of credit distribution (addition of lab) (3-0-0 to 3-1-0) • Edit to offering term: As Needed Fall • Removal of Distance/Online offering. • Edit to Add'l Reg Info: Junior standing, Must have concurrent registration in ECE 535. Sections may be offered: Online. 	Fall 2023
ECE 571	VLSI System Design	<ul style="list-style-type: none"> • Credit increase (from 3 to 4) • Change of credit distribution (addition of lab) (3-0-0 to 3-1-0) • Edits to course description. • Edit to prerequisites: ECE 450; ECE 451 • Addition of Distance/Online offering. • Edit to Add'l Reg Info: Junior standing, Sections may be offered: Online. Must have concurrent registration in ECE 575. 	Fall 2023

New Courses			
Course #	Course Title	Notes	Effective Term
College of Liberal Arts			
LJPN 336	Japanese Pop Culture-Edo Period to Present		Fall 2023
College of Natural Sciences			
MATH 463	Post-Quantum Cryptography	Previously offered as experimental course MATH 480A1 . Third experimental offering of MATH 480A1 already approved for SP23.	Spring 2024
College of Veterinary Medicine and Biomedical Sciences			
BMS 304	Applied Food and Fiber Animal Anatomy	Previously offered as experimental course BMS 380A2 .	Fall 2023
NB 506	Neuroscience of Disease	2 cr.; previously offered as experimental course NB 580A1 .	Fall 2023
Warner College of Natural Resources			
ESS 516/ NR 516	Climate Justice and Policy	2 cr.; Distance/Online only; Graduate only. Proposed as 1 of 4 core courses for the new Graduate Certificate in Climate Adaptation and Risk Management (CARMA) .	Fall 2023

New Graduate Certificates		
Program Title	Notes	Effective Term
College of Business		
Graduate Certificate in Sustainable Business	Offered Online/DCE only.	Fall 2023
College of Liberal Arts		
Graduate Certificate in Political Economy	Offered Main Campus Face-to-Face. Replaces CIM-PE-GISP: Political Economy Graduate Interdisciplinary Studies Program (<i>see Program Deactivation below</i>).	Fall 2023

Program Deactivation			
Program Title	Notes	Last admit term	Last grad term
College of Liberal Arts			
CIM-PE-GISP: Political Economy Graduate Interdisciplinary Studies Program	Replaced by the Graduate Certificate in Political Economy (<i>see above</i>).	Fall 2023	Spring 2025

CONSENT AGENDA

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Natural Sciences</i>			
BZ 460	Genome Evolution	• Edit to prerequisites: BZ 220 and (BZ 310 or BZ 350).	Spring 2024
<i>Walter Scott, Jr. College of Engineering</i>			
ECE 519	Network Centric Systems	• Edit to prerequisites: CS 165 with a C or higher; DSCI 369 with a C or higher or ECE 303 with a C or higher or ECE 312 with a C or higher or ECE 421 with a C or higher or ECE 456 with a C or higher or MATH 369 with a C or higher or STAT 303 with a C or higher.	Fall 2023
ECE 555	Advanced Robotics-Redundancy & Optimization	• Edit to prerequisites: ECE 455; DSCI 369 or MATH 369 • Addition of Add'l Reg. Info: Junior standing	Fall 2023

Course Deactivations			
Course #	Course Title	Notes/Changes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>			
ECE 535	Analog Integrated Circuit Laboratory	ECE 534 and ECE 535 are being combined into one course - ECE 534 (<i>see Major Changes to Existing Courses above</i>).	Fall 2023
ECE 575	Experiments in VLSI System Design I	ECE 575 is being combined with ECE 571, so the lecture and lab are one class (<i>see Major Changes to Existing Courses above</i>).	Fall 2023

Minor Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Business</i>		
OGLF-CT: Graduate Certificate in Organizational Leadership	• Addition of BUS 619 to course option list.	Spring 2023
<i>Warner College of Natural Resources</i>		
FWCB-CNVZ-BS: Major in Fish, Wildlife, and Conservation Biology, Conservation Biology Concentration	• Junior year: addition of FW 310 to a 'Select one' list. • Senior year: updates to Aquatic Biology, Wildlife, and Human Dimension elective lists.	Spring 2023
FWCB-FASZ-BS: Major in Fish, Wildlife, and Conservation Biology, Fisheries and Aquatic Sciences Concentration	• Senior year: update to Human Dimensions elective list.	Spring 2023
FWCB-WDBZ-BS: Major in Fish, Wildlife, and Conservation Biology, Wildlife Biology Concentration	• Junior year: addition of FW 310 to a 'Select one' list. • Senior year: updates to Biology, Wildlife, and Human Dimension elective lists.	Spring 2023