

UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, April 5, 2024 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 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

- Upcoming UCC deadlines:**
TODAY - 4/5/24 – deadline for experimental courses for Summer 2024
5/10/24 – deadline for new courses and changing or deactivating existing courses for Spring 2025
- The Fall 2024 deadline for experimental courses to be approved out of your college is **7/12/24**. Please be aware of the process within your college for the workflow of experimental courses for Fall (Will your college committee review experimental course proposals over the Summer? Will the UCC Rep review/approve on behalf of the college committee? If not, please communicate an earlier deadline to departments in your college). Consistent with the last several summers, experimental course proposals for FA24 will be reviewed by the UCC Chair on behalf of UCC. All experimental courses approved over the summer will be listed on the first UCC Consent Agenda in August.

MINUTES

The minutes of March 29, 2024.

OTHER BUSINESS

Discussion Items	
Topic	Notes
Naming Colorado's General Education Credential	MS Teams > Provost UCC > Files tab > 2023-24 Meeting Materials > 4-5-24 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 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>Intra-University</i>			
GRAD 479	Graduate School Preparation	Variable credits 1-3; previously offered as experimental course GRAD 480A1 <i>Tabled at 2/2/24 meeting for various issues, including questioning the change from 1 cr. to 1-3 variable credit and subject code IU or GRAD.</i>	Fall 2024
HONR 110	Why Honors--Designing Your Honors Experience	1 cr.; S/U graded. <i>Tabled at 2/23/24 meeting to edit course description and break out Weekly Schedule into 16 weeks. Edits made in CIM by E. Morgan.</i>	Fall 2024
IU 120	Introduction to Research - OURA Lab	Proposed for AUCC 3A and GT-SC1 ; partial semester; undergraduate only; previously offered as experimental course IU 181A5 . <i>Tabled at 3/8/24 meeting for concerns about the contact hours; also pending GTP content criteria and syllabus updates. Updated syllabus attached; schedule type changed to 2-credits Lab and 1-credit Recitation; Offering Term updated to Summer.</i>	Summer 2024

New Minor		
Program Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>		
Minor in Agricultural Data Science	Offered Main Campus Face-to-Face and Online/DCE <i>Includes new course AB 415 (UCC approved 3/29/24) Tabled at 3/29/24 meeting due to CS 152 and CS 150B having different credits, but in the same group. Also the number of Electives credits may need to be adjusted.</i>	Fall 2024

Major Changes to Existing Program		
Program Title	Notes/Changes	Effective Term
<i>Warner College of Natural Resources</i>		
ESS-MPSM: Professional Science Master's in Ecosystem Science and Sustainability	<ul style="list-style-type: none"> • Addition of required new course ESS 500 • See CIM for all other program changes <i>Tabled at 3/29/24 meeting because the dept. wants to add an Online/DCE offering, and CSU Online needs to evaluate.</i>	Fall 2024

NEW BUSINESS**Exception Request for Third Experimental Course Offering**

Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
SPMT 680A1	Sport and Innovation	1 st offering: SU22 (17 students); 2 nd offering: SU23 (25 students)	Summer 2024

New Undergraduate Concentration

Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
Major in Chemistry, Materials Concentration	Offered Main Campus Face-to-Face AUCC 4A: CHEM 372 AUCC 4B: CHEM 462, CHEM 477 AUCC 4C: CHEM 493, CHEM 499, HONR 499	Fall 2024

Major Changes to Existing Programs

Program Title	Notes/Changes	Effective Term
<i>College of Natural Sciences</i>		
PSYC-ADCZ-BS: Major in Psychology, Addictions Counseling Concentration	• See CIM for all program changes	Fall 2024
PSYC-CCPZ-BS: Major in Psychology, Clinical/Counseling Psychology Concentration	• See CIM for all program changes	Fall 2024
PSYC-GPSZ-BS: Major in Psychology, General Psychology Concentration	• See CIM for all program changes	Fall 2024
PSYC-IOPZ-BS: Major in Psychology, Industrial/Organizational Concentration	• See CIM for all program changes	Fall 2024
PSYC-MBBZ-BS: Major in Psychology, Mind, Brain, and Behavior Concentration	• See CIM for all program changes	Fall 2024
<i>Walter Scott, Jr. College of Engineering</i>		
CBEG-BS: Major in Chemical and Biological Engineering	• Addition of new course CBE 104A (<i>approved by UCC on 12/1/23</i>) • Updates to elective lists	Fall 2024
CBEG-BMEC-BS: Dual Degree Program: Biomedical Engineering, B.S. combined with Chemical and Biological Engineering, B.S.	• Addition of new courses CBE 104A and CIVE 515 (<i>approved by UCC on 12/1/23</i>) • Updates to elective lists	Fall 2024
CPEG-BMEP-BS: Dual Degree Program: Biomedical Engineering, B.S. combined with Computer Engineering, B.S.	• Updating CS requirements that have changed on the standalone Computer Engineering (CpE) degree to align CpE curriculum requirements in the BME+CpE degree. • Updates to elective lists	Fall 2024
CPEG-PHD: Ph.D. in Computer Engineering	• See CIM for all program changes	Fall 2024

Warner College of Natural Resources		
GEOL-EVGZ-BS: Major in Geology, Environmental Geology Concentration	• See CIM for all program changes, including revision of the Freshman requirements.	Fall 2024
GEOL-GEOZ-BS: Major in Geology, Geology Concentration	• See CIM for all program changes, including revision of the Freshman requirements.	Fall 2024
GEOL-GPYZ-BS: Major in Geology, Geophysics Concentration	• See CIM for all program changes, including revision of the Freshman requirements.	Fall 2024
GEOL-HYDZ-BS: Major in Geology, Hydrogeology Concentration	• See CIM for all program changes, including revision of the Freshman requirements.	Fall 2024

New Courses (some not in numerical order due to prereq chain)

Course #	Course Title	Notes	Effective Term
College of Veterinary Medicine and Biomedical Sciences			
VS 506	Pathologic Basis of Disease	Graduate only; online only	Spring 2025
VS 501	Animal Behavior and Welfare	2 cr.; Graduate only; online only	Fall 2024
VS 502	Clinical Anatomy	2 cr.; Graduate only; online only	Spring 2025
VS 503	Principles of Radiology and Ultrasound	2 cr.; Graduate only; online only	Spring 2025
VS 504	Infectious Pathogens and Parasites	Graduate only; online only	Spring 2025
VS 547	Common Diseases of Body Systems I	Graduate only; online only	Spring 2025
VS 548	Common Diseases of Body Systems II	Graduate only; online only	Spring 2025
VS 521	Nutrition and Metabolism	2 cr.; Graduate only; online only	Spring 2025
VS 522	Toxicology	1 cr.; Graduate only; online only	Spring 2025
VS 523	Clinical Pharmacology	Graduate only; online only	Spring 2025
VS 526	Foundations I	2 cr.; Graduate only; online only	Spring 2025
VS 527	Foundations II	2 cr.; Graduate only; online only	Spring 2025
VS 528	Foundations III	2 cr.; Graduate only; online only	Spring 2025

VS 535	Practice Management and Team Leadership	2 cr.; Graduate only; online only	Spring 2025
VS 541	Fundamentals of Shelter Medicine	1 cr.; Graduate only; online only	Spring 2025
VS 542	Principles of Anesthesia	2 cr.; Graduate only; online only	Spring 2025
VS 543	Principles of Surgery	2 cr.; Graduate only; online only	Spring 2025
VS 544	Preventative Medicine	2 cr.; Graduate only; online only	Spring 2025
VS 545	Issues in Veterinary Medicine	1 cr.; Graduate only; online only	Spring 2025

New Graduate Certificates

Program Title	Notes	Effective Term
<i>College of Veterinary Medicine and Biomedical Sciences</i>		
Graduate Certificate in Essentials in Veterinary Medicine	Offered Online/DCE <i>Includes new courses VS 501, 502, 503, 522, and 523 (see above)</i>	Spring 2025
Graduate Certificate in Foundations in Veterinary Clinical Care	Offered Online/DCE <i>Includes new courses VS 501, 525, 526, 527, and 528 (see above)</i>	Spring 2026
Graduate Certificate in Fundamentals of Veterinary Clinical Care Diseases	Offered Online/DCE <i>Includes new courses VS 503, 504, 506, 547, and 548 (see above)</i>	Spring 2025

CONSENT AGENDA

Experimental Courses – 1st Offering

Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
HES 480A2	Life, Society, and Drugs		Fall 2024
<i>College of Liberal Arts</i>			
POLS 380A7	Community and Disaster Resilience		Fall 2024
SPMT 580A2	Student-Athlete Development	2 cr.; partial semester; Graduate only	Summer 2024
SPMT 580A3	Foundations of Coaching & Athletic Directing	2 cr.; partial semester; Graduate only	Fall 2024
<i>College of Natural Sciences</i>			
MATH 280A4	Financial Mathematics for Actuarial Science		Fall 2024
<i>Walter Scott, Jr. College of Engineering</i>			
ECE 480A8	Waves in Photonic Integrated Circuit Elements		Fall 2024