

UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, December 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 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. The Curriculum & Catalog unit will be offering a refresher training session at the [Professional Development Institute](#) (PDI).

Session Title: Curriculum Management (CIM) Proposal Forms: Tips and Tricks for submitting accurate and complete curriculum proposals through CIM

Presenters: Shelly Ellerby, Erin Niswender

Date: Monday, January 9th

Time: 11:00 AM

Session Length: 50 minutes

Room: LSC 308/10

Description: Best practice tips on how to utilize information in the Curriculum Management (CIM) system to submit your curriculum proposals accurately and efficiently. Specific topics to be covered: how to utilize the CIM 'Ecosystem' field to identify affected departments and understand the scope of a curriculum proposal, how to find tips and policy information in CIM Help Bubbles, what to do if you are identified as an affected department, how to know when a course proposal necessitates that a program proposal(s) also be submitted, understanding curriculum deadlines and approval workflow, etc.

Category: Curriculum Development

Goals: To provide a clear and accurate explanation of the Curriculum Management (CIM) system and answer any questions about the curriculum review process.

Targeted Audience: Any faculty, advisors, and administrative staff involved or interested in the curriculum submission process at CSU.

2. Upcoming deadlines:

- **Today** is the deadline for:
 - New courses for Summer 2023
 - Changing/deactivating courses for Fall 2023
 - All program proposals for Fall 2023 (*other than new degrees or grad certs*)
- **January 6, 2023** is the deadline for new degrees or graduate certificates for Spring 2024
- **January 27, 2023** is the deadline for new courses for Fall 2023

MINUTES

The minutes of December 2, 2022 were approved.

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
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 Programs		
Program Title	Notes	Effective Term
<i>Intra-University</i>		
IITQ: Interdisciplinary Minor in Italian Studies	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
IRSQ: Interdisciplinary Minor in Russian Studies	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

New Graduate Certificate		
Program Title	Notes	Effective Term
<i>College of Liberal Arts</i>		
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>). <i>Tabled at 10/21/22 meeting for concerns that core and elective courses may not be sufficiently focused on political economy. Updates made in CIM.</i>	Fall 2023

Program Deactivation			
Program Title	Notes	Last admit term	Last grad term
<i>College of Liberal Arts</i>			
CIM-PE-GISP: Political Economy Graduate Interdisciplinary Studies Program	Replaced by the Graduate Certificate in Political Economy (<i>see above</i>). <i>Tabled at 10/21/22 meeting pending approval of new Grad Cert in Political Economy above.</i>	Fall 2023	Spring 2025

NEW BUSINESS

Miscellaneous Memo Request – SAU Name change	
Request	Justification
<i>Intra-University</i>	
School of Advanced Materials Discovery (SAMD) - Name Change Request to – School of Materials Science and Engineering (SMSE)	SMSE aligns more closely with the name of the degree programs that we offer, is easier to understand, and will facilitate attracting students, staff and faculty to our program. The new name will better match with our current program codes and degree names.

Major Changes to Existing Course			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
ART 366	Community and Sustainability in Printmaking Printmaking-III-Studio Workshop	<ul style="list-style-type: none"> • Edits to course title and abbreviated title. • Edits to course description. • Edit to prerequisite: ART 265 365 • Add'l Reg Info added: Sophomore standing • Updates to CLO's and weekly schedule/assignments 	Fall 2023

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
ART 220	Book Arts -- History, Meaning, and Form	Previously offered as experimental course ART 280A3 .	Fall 2023

D 344	Methods of Teaching Dance		Spring 2023
PHIL 538	Seminar in Philosophy of Mind	Graduate Only	Fall 2023
PHIL 567	Seminar in Social and Political Philosophy	Graduate Only	Fall 2023
College of Natural Sciences			
PH 193	Introductory Seminar in Physics	1 cr.; Previously offered as experimental course PH 180A2.	Fall 2023
Walter Scott, Jr. College of Engineering			
BIOM 304	Global Challenges and Collaborations in BME	Previously offered as experimental course BIOM 380A2.	Summer 2023
Intra-University			
IU 173A	Thinking Toward a Thriving Planet: Approaches to Diversity, Equity, Inclusion	Previously offered as experimental course IU 180A2.	Fall 2023
IU 173B	Thinking Toward a Thriving Planet: Approaches to Arts and Humanities	Previously offered as experimental course IU 180A2.	Fall 2023
IU 173C	Thinking Toward a Thriving Planet: Approaches to the Social/Behav. Sciences	Previously offered as experimental course IU 180A2.	Fall 2023
IU 173D	Thinking Toward a Thriving Planet: Approaches to History	Previously offered as experimental course IU 180A2.	Fall 2023
IU 174A	Questions for Human Flourishing: Approaches to Diversity, Equity, Inclusion	Previously offered as experimental course IU 180A7.	Fall 2023
IU 174B	Questions for Human Flourishing: Approaches to Arts and Humanities	Previously offered as experimental course IU 180A7.	Fall 2023
IU 174C	Questions for Human Flourishing: Approaches to Social & Behavioral Science	Previously offered as experimental course IU 180A7.	Fall 2023
IU 174D	Questions for Human Flourishing: Approaches to Historical Perspectives	Previously offered as experimental course IU 180A7.	Fall 2023

New Undergraduate Certificate

Program Title	Notes	Effective Term
Walter Scott, Jr. College of Engineering		
Certificate in Global Biomedical Engineering	Offered Main Campus Face-to-Face. <i>Pending approval new course BIOM 304 above.</i>	Fall 2023

New Graduate Certificate		
Program Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>		
Graduate Certificate in Climate Adaptation and Risk Management (CARMA)	Offered Online/DCE only. <i>New courses were approved by UCC last week.</i>	Fall 2023

Program Title Changes/New Specializations		
Program Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>		
Master of Education in Education and Human Resource Studies, Educational Leadership with K-12 Principal Licensure Specialization	Formerly Option 2 under EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization A minimum of 33 credits are required to complete this program.	Spring 2023
Master of Education in Education and Human Resource Studies, Teacher Licensure Specialization	Formerly Option 3 under EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization A minimum of 41 credits are required to complete this program.	Spring 2023

Major Changes to Existing Program		
Program Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>		
EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization	Options 2 and 3 are being replaced by the standalone specializations above. Option 1 (Instructional Science Option) will remain under this program code as a standalone specialization, not an Option. A minimum of 30 credits are required to complete this program.	Spring 2023

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>		
ACSW-MASW: Master of Addiction Counseling in Psychology and Social Work	<ul style="list-style-type: none"> • Second Year Fall: replacing PSY 726 with PSY 620. • Third Year Spring: replacing PSY 710 with PSY 726. • Increase of Program Total Credits: 83 82 	Fall 2023
ACSW-MASW: Master of Addiction Counseling in Psychology and Social Work, Advanced Standing Program	<ul style="list-style-type: none"> • First Year Fall: addition of PSY 620. • First Year Spring: addition of PSY 726 (<i>moved from Second Year Fall</i>). • Second Year Spring: removing PSY 710. • Increase of Program Total Credits: 64 63 	Fall 2023

HDFS-MAFZ-MS: Master of Science in Human Development and Family Studies, Marriage and Family Specialization, Plan A	<ul style="list-style-type: none"> • Addition of required course HDFS 693. 	Fall 2023
HDFS-PVSZ-MS: Master of Science in Human Development and Family Studies, Marriage and Family Specialization, Plan A, Prevention Science Specialization	<ul style="list-style-type: none"> • Addition of required course HDFS 693. 	Fall 2023
SAHE-MS: Master of Science in Student Affairs in Higher Education, Plan A	<ul style="list-style-type: none"> • See CIM for all changes. 	Fall 2023
SAHE-MS: Master of Science in Student Affairs in Higher Education, Plan B	<ul style="list-style-type: none"> • See CIM for all changes (<i>includes revised Program Description</i>). 	Fall 2023
College of Liberal Arts		
COMM-DD-MCMM: Master of Communications and Media Management (M.C.M.M., Plan C)	<ul style="list-style-type: none"> • See CIM for all changes. 	Fall 2023
HIST-DPUZ-BA: Major in History, Digital and Public History Concentration	<ul style="list-style-type: none"> • Sophomore year: addition of required course HIST 392 and adjustment of elective credits. 	Fall 2023
HIST-GENZ-BA: Major in History, General History Concentration	<ul style="list-style-type: none"> • Sophomore year: addition of required course HIST 392 and adjustment of elective credits. 	Fall 2023
HIST-LNGZ-BA: Major in History, Language Concentration	<ul style="list-style-type: none"> • Junior year: addition of required course HIST 392 and adjustment of elective credits. 	Fall 2023
HIST-SBSZ-BA: Major in History, Social and Behavioral Sciences Concentration	<ul style="list-style-type: none"> • Sophomore year: addition of required course HIST 392 and adjustment of elective credits. 	Fall 2023
Walter Scott, Jr. College of Engineering		
MECH-MS: Master of Science in Mechanical Engineering, Plan B	<ul style="list-style-type: none"> • Revisions to Program Description. • Addition of ‘Scholarly Paper’ course options. • Updates to ‘Select 2’ list. 	Fall 2023

CONSENT AGENDA

Experimental Courses – 1st Offering			
Course #	Course Title	Notes/Changes	Effective Term
College of Liberal Arts			
ART 380A5	Art in Forest Ecosystems	Partial semester	Summer 2023
Walter Scott, Jr. College of Engineering			
CIVE 580B8	Hydraulics of Closed Conduits		Spring 2023
Warner College of Natural Resources			
GEOL 481A1	Global Biogeochemical Cycles in Earth History		Spring 2023

Minor Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
Walter Scott, Jr. College of Engineering			
ECE 528/CS 528	Embedded Systems and Machine Learning	<ul style="list-style-type: none"> Edit to prerequisites: CS 250 270 with a <u>minimum grade of C</u> or CS 270 better or ECE 251 with a <u>minimum grade of C</u> or ECE 251 with a <u>minimum grade of C better.</u> 	Fall 2023
ECE 561/CS 561	Hardware/Software Design of Embedded Systems	<ul style="list-style-type: none"> Edit to prerequisites: CS 250 with a <u>minimum grade of C 270</u> or CS 270 with a <u>minimum grade of C 470</u> or CS 470 or ECE 251 with a <u>minimum grade of C or ECE 452.</u> 	Fall 2023
MECH 105	Mechanical Engineering Problem Solving	<ul style="list-style-type: none"> Edit to prerequisites: (MATH 159, <u>may be taken concurrently or</u> MATH 160, <u>may be taken concurrently</u>) and MECH 103 and PH 141, may be taken concurrently <i>Submitted in CIM as a Major Change.</i> 	Summer 2023

Minor Changes to Existing Programs		
Program Title	Notes	Effective Term
College of Business		
EINF-CT: Graduate Certificate in Entrepreneurship and Innovation	<ul style="list-style-type: none"> Addition of BUS 664 to 'Choose 4 credit' list. 	Fall 2023
Walter Scott, Jr. College of Engineering		
AEGF-CT: Graduate Certificate in Aerospace Engineering	<ul style="list-style-type: none"> Updates to 'Select from' list. 	Fall 2023
ENGR-AMFZ-ME: Master of Engineering, Plan C, Advanced Manufacturing Specialization	<ul style="list-style-type: none"> Update to 'Select from' list. 	Summer 2023
ENGR-ASEZ-ME: Master of Engineering, Plan C, Aerospace Engineering Specialization	<ul style="list-style-type: none"> Updates to 'Select from' list. 	Fall 2023
ENGR-MECZ-ME: Master of Engineering, Plan C, Mechanical Engineering Specialization	<ul style="list-style-type: none"> Addition of new category: 'Suggestions for Students Interested in Energy Engineering Coursework' 	Summer 2023
MECH-MS: Master of Science in Mechanical Engineering, Plan A	<ul style="list-style-type: none"> Revisions to Program Description. Updates to 'Select 2' list. 	Fall 2023
MECH-PHD: Ph.D. in Mechanical Engineering	<ul style="list-style-type: none"> Updates to 'Select one course' list. 	Fall 2023