

UNIVERSITY CURRICULUM COMMITTEE AGENDA
Friday, October 16, 2020 at 2:00 p.m.
106 Administration, Provost Conference Room

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

Upcoming curriculum [deadlines](#) – proposals must be approved out of the college or SAU workflow in CIM by the dates below:

- **11/13/20:**
 - Experimental courses for **Spring 2021**
- **12/11/20:**
 - New courses for **Summer 2021**
 - Changing or deactivating existing courses for **Fall 2021**
 - Changes to existing program requirements (UG and GR) for **Fall 2021**
 - Adding/deactivating Concentrations/Specializations, Minors, UG Certificates, or GISPs for **Fall 2021**
 - Changes to program titles or components thereof (UG and GR) for **Fall 2021**

MINUTES

The minutes of October 9, 2020 were electronically approved on October 12, 2020.

OTHER BUSINESS

Discussion Items	
Topic	Notes
Instructional Format review/approval for Summer 2021 forward	The special action approved by Faculty Council 4/7/20 stated, “The UCC supports approving the addition of all instructional formats (Face-to-Face, Mixed Face-to-Face, Online/Distance) for all courses previously approved in any format. This would apply to all forthcoming course proposals from Spring 2020 to Spring 2021.”
Institutional Learning Objectives	See ‘Report from the Task Force on Institutional Learning Objectives’ uploaded to: FileShare > UCC Agenda > 04-05-19
Curriculum review process	General discussion – UCC Chair and VPUA
BA vs. BS degrees	See documents uploaded to: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > BA vs. BS
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
UCC Committee Responsibilities and Operating Procedures	See text on the Curriculum website here: https://curriculum.colostate.edu/ucc-responsibilities-procedures/

OLD BUSINESS

New Courses			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
GES 201	Systems Thinking in Sustainability	Required in the proposed Major in Global Environmental Sustainability . <i>Tabled at 9/18 meeting.</i>	Fall 2021
GES 310	Sustainability Facilitation and Negotiation	Offered Distance/Online and Face-to-face. Required in the proposed Major in Global Environmental Sustainability . <i>Tabled at 9/18 meeting. Waiting for response from SoGES on whether they intend to offer this course in SP21.</i>	Spring 2021
IU 200	Undergraduate Research Preparation	1 cr.; S/U only; requires written consent of instructor. Previously offered as experimental course IU 281A4 (SP19: 16 students; SP20: 14 students). <i>Tabled at 9/25 meeting. Waiting for response from course proposers regarding Week 16 content and tightening the CLOs.</i>	Spring 2021
<i>College of Natural Sciences</i>			
STAT 302A	Statistics Supplement: General Applications	1 cr.; previously offered as experimental course STAT 381A1 (SP20: 32 students; FA20: 40 students). <i>Tabled at 10/9 meeting. NS rep will follow-up with dept. re: other STAT courses referenced in the course description, and whether a 'credit not allowed' statement is needed for STAT 301. Additional subtopics are planned, but not submitted yet.</i>	Spring 2021

New Undergraduate Concentration		
Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
Major in Data Science, Neuroscience Concentration	Offered Main Campus Face-to-face. <i>Tabled at 10/9 meeting. AUCC 3E requirement has been moved from Senior year to Freshman year.</i>	Spring 2021

New Undergraduate Certificate		
Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
Certificate in Cannabinoid Studies	Offered Main Campus Face-to-face. <i>Tabled at 9/25 meeting. VPUA and course proposers will communicate with ICR at CSU-Pueblo prior to UCC and Faculty Council approval. Also tabled for concerns over whether there are enough cannabis-related courses to justify the certificate title.</i>	Spring 2021

NEW BUSINESS

Miscellaneous Memo Request – Third Experimental Offering	
Request	Justification
<i>College of Veterinary Medicine and Biomedical Sciences</i>	
Third Experimental Offering of BMS 780A1: Ethical Issues in Human Assisted Reproduction	This course is going to become a regular course and requirement of the Master’s Plan B program with a concentration in Human Artificial Reproductive Technologies. I have entered the class in CIM for this to become a regular class, BMS 742 , but it will not be approved in time for the Spring 2021 semester. This class is 1 credit and will be offered to students as online only. 1 st offering: SP19: (16 students); 2 nd offering: SP20 (10 students).

Miscellaneous Memo Request	
Request	Justification
<i>College of Liberal Arts – Dept. of Languages, Literatures and Cultures</i>	
Request to Temporarily Stop FLLF-CT: Graduate Certificate in French Linguistics and Literary Studies	Our department is reviewing the master's program in light of our strategic plan developed following our recent program review. We want to take 2 years to address the curriculum and decide whether to deactivate or update the program.

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Business</i>			
ACT 210	Introduction to Financial Accounting	Addition of Distance/Online and Mixed Face-to-face offerings.	Summer 2021
<i>College of Health and Human Sciences</i>			
FTEC 447/ ANEQ 447	Food Chemistry	Dropping of dual listing with ANEQ.	Spring 2021
<i>College of Liberal Arts</i>			
INST 301	International Studies Research Methods	Edits to course description, prerequisites and Add'l Reg Info. <i>Existing AUCC 4B in INST-ASTZ-BA; INST-EUSZ-BA; INST-LTSZ-BA; INST-MEAZ-BA.</i>	Summer 2021
POLS 347	Comparative Authoritarianism	Edit to offering term; addition of Distance/Online offering.	Summer 2021
<i>Warner College of Natural Resources</i>			
GEOL 436	Geology Summer Field Course	Change of Schedule Type (<i>from lab to practicum</i>); addition of ‘Required field trips’; addition of partial semester designation.	Summer 2021

New Courses			
Course #	Course Title	Notes	Effective Term
Walter Scott, Jr. College of Engineering			
MECH 535	Mechanics of Composite Materials	Offered Distance/Online and Face-to-face.	Summer 2021
MECH 630	Biologically Inspired Robotics	Offered Distance/Online and Face-to-face. Previously offered as experimental course MECH 681A4 (FA17: 17 students; FA19: 9 students).	Summer 2021

New Graduate Certificates			
Program Title	Notes	Effective Term	
College of Liberal Arts			
Graduate Certificate in Public Policy Analysis	Offered Online/DCE only.	Fall 2021	
College of Natural Sciences			
Graduate Certificate in Applied Positive Psychology	Offered Online/DCE only.	Fall 2021	
Walter Scott, Jr. College of Engineering			
Graduate Certificate in Advanced Manufacturing	Offered Main Campus Face-to-face and Online/DCE. <i>Currently only 6 credits are available online. There is a proposal to add an online offering to MECH 564 for SU21, but it's not submitted yet. Is it okay to approve the Online/DCE offering format?</i>	Fall 2021	
Graduate Certificate in Aerospace Engineering	Offered Main Campus Face-to-face and Online/DCE. <i>Currently 3 of the 12 courses are available online (MECH 507, MECH 539, and MECH 558).</i>	Fall 2021	

Program Deactivation			
Program Title	Notes	Last term to admit	Last term to complete
Walter Scott, Jr. College of Engineering			
PWRF-CT: Graduate Certificate in Power and Energy	This certificate will no longer be offered due to a combination of low enrollments in the courses/program and a change in strategic focus areas for the department. The primary instructor for four of the five courses has also left CSU.	Spring 2020	Spring 2022

CONSENT AGENDA

Experimental Courses – 1st Offering			
Course #	Course Title	Notes/Changes	Effective Term
<i>Intra-University</i>			
CM 580A3	Intro to Quantitative Cell and Molecular Bio	2 cr.; Graduate only.	Spring 2021
<i>College of Health and Human Sciences</i>			
HDFS 580A2	Professional Development Seminar	1 cr.; S/U only; Graduate only.	Spring 2021
<i>College of Liberal Arts</i>			
SPCM 280A2	Communication Skills—Leadership	1 cr.; partial semester.	Spring 2021
SPCM 280A3	Communication Skills—Mindful Communication	1 cr.; partial semester.	Spring 2021
<i>Walter Scott, Jr. College of Engineering</i>			
ATS 780A6	African Storms	2 cr.	Spring 2021
ECE 480A5	Distributed Nonlinear Control/AI Systems	Offered Distance/Online and Face-to-face.	Spring 2021
ENGR 380A4	Engineering Data Analytics	Offered Distance/Online and Face-to-face.	Spring 2021

Minor Changes to Courses			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Health and Human Sciences</i>			
SOWK 600	Methods of Research	Removal of prerequisite: SOWK 588 with a minimum grade of C. Edit to Add'l Reg Info: Admission to the Advanced Standing MSW program, or SOWK 588 with a grade of C or better.	Summer 2021

Course Deactivations			
Course #	Course Title	Notes/Changes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>			
ECE 508/ ENGR 508	Introduction to Power System Markets	The faculty member has left CSU and we have no one that will teach these courses in the future. The Graduate Certificate in Power and Energy is also being deactivated (<i>see Program Deactivation above</i>).	Spring 2021
ECE 509/ ENGR 509	Signal Processing for Power Systems		Fall 2021
ECE 510	Wide-Area Monitoring for Power Systems		Fall 2021
ECE 622/ ENGR 622	Energy Networks and Power Distribution Grids		Spring 2021
ECE 623/ ENGR 623	Electric Power Quality		Spring 2021