UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, November 13, 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.

<u>Please note</u>: Proposed curriculum changes are summarized below. Additional details may be viewed in the Curriculum Management (CIM) system by clicking on the <u>hyperlinked</u> course number or program title.

ANNOUNCEMENTS

Upcoming curriculum <u>deadlines</u> – proposals must be approved out of the college or SAU workflow in CIM by the dates below:

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

MINUTES

The minutes of November 6, 2020.

OTHER BUSINESS

Discussion Items			
Topic	Notes		
Multi-level courses	UCC Handbook > Courses Taught at More Than One Level (page 6): All courses must be taught as approved by the curriculum process and must meet the goals, objectives, and requirements stated. Normally each regular undergraduate or graduate course is approved to be taught separately from any other regular course. However, if courses are approved to be scheduled simultaneously, credit cannot be awarded for more than one of these courses A multi-level course is jointly offered at two levels. Colleges and departments are discouraged from proposing multi-level courses. To maintain high academic standards of instruction, multi-level courses should not be proposed unless a compelling reason exists for students at different academic levels to be enrolled together and earn academic credit via different course numbers. Proposed multi-level courses must provide a clear distinction of student requirements at each level. Credit is awarded at only one level and students cannot transfer between levels as the course progresses.		
BA vs. BS degrees	See documents uploaded to: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > BA vs. BS		
Institutional Learning Objectives	See 'Report from the Task Force on Institutional Learning Objectives' uploaded to: FileShare > UCC Agenda > 04-05-19		
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		

UCC Committee Responsibilities	See text on the Curriculum website here: https://curriculum.colostate.edu/ucc-
and Operating Procedures	<u>responsibilities-procedures/</u>

OLD BUSINESS

	New Courses			
Course #	Course Title	Notes	Effective Term	
Intra-Univer	rsity			
GES 201	Systems Thinking in Sustainability	Required in the proposed Major in Global Environmental Sustainability. Tabled at 9/18 meeting. Should a MATH prerequisite be added?	Fall 2021	
GES 310	Sustainability Facilitation and Negotiation	Offered Distance/Online and Face-to-face. Required in the proposed Major in Global Environmental Sustainability. Tabled at 9/18 meeting. CLOs need to be measurable and start with more active verbs.	Spring 2021	
<u>IU 200</u>	Undergraduate Research Preparation	1 cr.; S/U only; requires written consent of instructor. Previously offered as experimental course <u>IU 281A4</u> (SP19: 16 students; SP20: 14 students). Tabled at 9/25 meeting. Waiting for response from course proposers regarding Week 16 content, tightening the CLOs, and Assessment Components (attendance is 34% of grade)	Spring 2021	

New Undergraduate Certificate				
Program Title	Notes	Effective Term		
College of Natural Sciences				
Certificate in Cannabinoid Studies	Offered Main Campus Face-to-face.	Spring 2021		
	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.			

	Major Changes to Courses			
Course #	Course Title	Notes	Effective Term	
College of He	alth and Human Sciences			
HDFS 524	Family Studies Theory	Change from lecture-only to lecture/recitation; edits to course title and description; removal of prerequisite; addition of Distance/Online offering and 'Graduate only' restriction. Tabled at 11/6 meeting. HHS rep will clarify the lack of prerequisite and the recitation component.	Fall 2021	
HDFS 610	Risk and Resilience	Edit to course description; addition of Distance/Online offering; removal of 'Graduate cooperative program ONLY' restriction. Tabled at 11/6 meeting. HHS rep will clarify the lack of prerequisite.	Fall 2021	

<u>HDFS 611</u>	Early Child Development	Edit to course description; addition of Distance/Online offering.	Fall 2021
		Tabled at 11/6 meeting. HHS rep will clarify the lack of prerequisite.	
<u>HDFS 612</u>	Adolescent Development	Change from lecture-only to lecture/recitation; edit to course description; removal of prerequisite; addition of Distance/Online offering.	Fall 2021
		Tabled at 11/6 meeting. HHS rep will clarify the lack of prerequisite and the recitation component.	
HDFS 613	Adult Development and Aging	Change from lecture-only to lecture/recitation; edit to course description; removal of prerequisite.	Fall 2021
		Tabled at 11/6 meeting. HHS rep will clarify the lack of prerequisite and the recitation component.	

NEW BUSINESS

Major Changes to Courses				
Course #	Course Title	Notes	Effective Term	
College of He	alth and Human Sciences			
FTEC 422	Brewing Science I	Edit to course description.	Fall 2021	
Walter Scott, .	Ir. College of Engineering			
MECH 342	Fluid Mechanics for Mechanical Engineers Mechanics and Thermodynamics of Flow Processes	Edits to course title and description; edit to offering term; addition of Distance/Online offering.	Summer 2021	

	New Courses				
Course #	Course Title	Notes	Effective Term		
College of Ag	ricultural Sciences				
HORT 325	Native Plants in the Landscape	Distance/Online only. Previously offered as experimental course <u>HORT 380A3</u> (SU19: 18 students; SU20: 24 students).	Summer 2021		
College of Bu	isiness				
ACT 602	Accounting Research and Communication		Fall 2021		
College of He	ealth and Human Sciences				
EDUC 384	Supervised College Teaching	1-3 var. cr.; S/U only; requires written consent of instructor.	Summer 2021		
College of Lie	College of Liberal Arts				
ANTH 556	Bayesian Chronologies in Archaeology	Graduate only. Previously offered as experimental course <u>ANTH 680A2</u> (FA20: 3 students).	Fall 2021		

Walter Scott,	Walter Scott, Jr. College of Engineering				
MECH 434	Materials Selection for Mechanical Design	Previously offered as experimental course MECH 481A3 (FA19: 43 students; FA20: 23 students).	Fall 2021		
MECH 537	Processing of Polymer Composites	Previously offered as experimental course MECH 581A9 (SP20: 13 students; SP21: no enrollment yet).	Summer 2021		

	AUCC 3A and Guaranteed Transfer (GT) Pathways New Course Submissions (GT-SC1)			
Course #	Course Title	Notes	Effective Term	
College of L	iberal Arts			
<u>GR 110</u>	Introduction to Physical Geography	New submission for <u>GT-SC1 – Lecture Course with Required</u> <u>Laboratory and AUCC 3A: Biological & Physical Sciences</u>	Summer 2021	
<u>GR 111</u>	Introduction to Physical Geography Lab	New submission for GT-SC1 – Lecture Course with Required Laboratory and AUCC 3A: Biological & Physical Sciences	Summer 2021	

Major Changes to Existing Programs			
Program Title	Notes	Effective Term	
College of Health and Human Sciences			
FSAN-FDZ-PHD: Ph.D. in Food Science and Nutrition, Food Science Specialization	Addition of 'or GRAD 544' as an alternative to FSHN 600.	Spring 2021	
FSAN-NTZ-PHD: Ph.D. in Food Science and Nutrition, Nutrition Specialization	Addition of 'or GRAD 544' as an alternative to FSHN 600.	Spring 2021	

CONSENT AGENDA

Experimental Courses – 1st Offering					
Course #	Course # Course Title Notes/Changes Effective Term				
Warner College	Warner College of Natural Resources				
GEOL 580A9 The Earth's Interior Spring 2021					

Minor Changes to Courses					
Course #	Course Title	Notes/Changes	Effective Term		
College of Agricultural Sciences					
BSPM 356B	Horticultural Entomology:	Edit to prerequisites: BSPM 102 or BSPM 302 or BSPM 356A	Spring 2021		
	Food Crops	or concurrent registration.			
BSPM 356C	Horticultural Entomology:	Edit to prerequisites: BSPM 102 or BSPM 302 or BSPM 356A	Spring 2021		
	Landscape Plants	or concurrent registration.			

College of Bu	usiness					
ACT 570	Government and Nonprofit	Edit to offering term: Fall Spring	Fall 2021			
ACT 601A	Professional Practice: Taxation	Edit to offering term: As Needed Fall	Fall 2021			
ACT 601B	Professional Practice: Taxation	Edit to offering term: As Needed Fall	Fall 2021			
ACT 641	Information Systems Audit and Control	Edit to offering term: As Needed Fall	Fall 2021			
BUS 620	Leadership and Teams	Edit to prerequisites: ACT 605 or concurrent registration, or BUS 500 or concurrent registration. Submitted as a Major Change in CIM.	Fall 2021			
<u>CIS 575</u>	Applied Data Mining and Analytics in Business	Edit to offering term: Fall Every	Fall 2021			
CIS 623	Cybersecurity	Edit to offering term: Fall Every	Fall 2021			
College of H	College of Health and Human Sciences					
FSHN 444	Nutrition and Aging	Change from Face-to-face and Distance/Online to Distance/Online only. Submitted as a Major Change in CIM.	Fall 2021			
HDFS 592	Grant Writing-Human Services and Research	Edit to offering year: Odd Every Edit to offering term: Fall, Spring Edit to prerequisites: None STAT 201 Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Fall 2021			
College of Li	College of Liberal Arts					
ART 392	Undergraduate Professional Practices Seminar	Addition of Distance/Online offering.	Fall 2021			
<u>SPCM 200</u>	Public Speaking	Change of Grade Mode: <u>Student Option</u> Traditional Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Fall 2021			
<u>SPCM 207</u>	Public Argumentation	Edit to offering term: As Needed Every Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Fall 2021			
College of No	atural Sciences					
DSCI 369	Linear Algebra for Data Science	Edit to prerequisites: (MATH 124 and MATH 126) or MATH 160 (MATH 124) and (MATH 126)	Spring 2021			
Walter Scott,	Jr. College of Engineering					
<u>CIVE 202</u>	Numerical Modeling and optimization	Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Fall 2021			
<u>CIVE 513</u>	Morphodynamic Modeling	Edit to offering year: Even Odd Edit to offering term: Fall Spring	Fall 2021			
MECH 538	Mechanical Engineering Thermodynamics	Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Fall 2021			

Course Deactivations						
Course #	Course Title	Notes/Changes	Effective Term			
College of Liberal Arts						
HIST 471	History of Antarctica, 1800-Present	C&C Unit will administratively remove from IEAQ.	Spring 2021			
SPCM 354	History and Appreciation of Film	Not referenced in any programs or courses.	Fall 2021			
SPCM 358	Gender and Genre in Film	Not referenced in any programs or courses.	Fall 2021			