

UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, January 25, 2019 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_Catalog@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. **Upcoming Deadline Reminder** – Depending on when your college curriculum committee meets, proposals may need to be reviewed in the next few weeks to meet the upcoming **2/1/19** deadline for:
 - All new courses effective Fall 2019;
 - All changes to undergraduate program requirements effective Fall 2019; and
 - All Study Abroad 1st offerings effective Spring 2020.

MINUTES

The minutes of January 18, 2019.

CONSENT AGENDA

See listing after New Business.

OTHER BUSINESS

Discussion Items	
Topic	Notes
Revisions to the CIM course form – AUCC section	<p>Need to finalize the AUCC questions on the CIM course form – proposed language below.</p> <p><u>For AUCC Categories 1-3 that align with GT Pathways:</u> Explain how this course will build a foundation of both content knowledge (Content Criteria) and transferable skills (Core Student Learning Objectives) relevant to this AUCC category.</p> <p>For example, how will this course explore/introduce/utilize:</p> <ul style="list-style-type: none">• Methods central to the field of study• Intellectual processes• Case studies• Readings that reinforce both skills and content• Assignments that require reflection and some level of application <p><u>For AUCC Categories 4A, 4B, and 4C:</u> Describe how this course meets the criteria for this AUCC Category. If this course is proposed for more than one AUCC Category (4A, 4B, 4C), address each category separately.</p> <p>Address each criterion specifically. (<i>Need guidance on whether this statement should remain or be removed.</i>)</p>
Study Abroad Policy	See documents uploaded to: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > Study Abroad
BA vs. BS degrees	See documents uploaded to: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > BA vs. BS
University Policies Regarding Degrees and	See documents uploaded to and links below: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > Minors and Interdisciplinary Minors

Programs of Study – Undergraduate	<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 Graduate Certificate		
Program Title	Notes	Effective Term
<i>College of Veterinary Medicine and Biomedical Sciences</i>		
Graduate Certificate in Radiological and Nuclear Safety	Offered as: Main Campus Face-to-Face. <i>Tabled on 11/9/18 for departmental clarification on the word 'operators' in the Program Description. The Program Catalog Copy section has been filled in, and the 'credit not allowed' statement in the POS footnotes has been revised.</i>	Fall 2019

NEW BUSINESS

New Course – Summer 2019			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
GES 135	Applied Community Sustainability	Previously offered as experimental course GES 180A3 (Summer 2017: 13 students; Summer 2018: 18 students). Taught in tandem with a section of CO 150 or CO 300 through special arrangement with the Dept. of English.	Summer 2019

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>			
FW 179	New-To-the-Major Seminar	Change in grade mode from S/U to Traditional.	Fall 2019

New Courses			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
GES 465/ MSE 465	Sustainable Strategies for E-Waste Management	Offered as Distance/Online and Face-to-face. Previously offered as experimental course GES 481A1/MSE 481A1 (Spring 2018: 8 students; Fall 2018: 8 students).	Fall 2019
<i>College of Natural Sciences</i>			
CS 567	3D User Interfaces	4 credits (3-1-0); offered as Distance/Online and Face-to-face.	Fall 2019

College of Veterinary Medicine and Biomedical Sciences			
VS 665F	Advanced Topics in Veterinary Cardiology: Congenital Heart Disease	2 cr.; Graduate only.	Fall 2019

AUCC/GT Pathways Courses			
Course #	Course Title	GTP Category/Notes	Effective Term
College of Liberal Arts			
GR 102	Geography of Europe and the Americas	Proposed for AUCC 3E/GT-SS2 Edit to course description.	Fall 2019
College of Natural Sciences			
CS 150	CS: Principles, Culture and Coding Introduction to Programming (CS0) – Java	Proposed for AUCC 3E/GT-AH3 Edits to course title, description, and prerequisites.	Fall 2019
Warner College of Natural Resources			
GEOL 124	Geology of Natural Resources	Existing AUCC 3A; resubmission for GT-SC2.	Fall 2019

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
College of Business		
BUSA-ACCZ-BS: Major in Business Administration, Accounting Concentration	Addition of Online Degree Completion offering format: <ul style="list-style-type: none"> All required courses in the Junior and Senior years are offered online – with the exception of BUS 300. The department intends to accept 'BUS 217: Business Communication & Report Writing' from the Colorado Community College System, including Arapahoe Community College, as equivalent to BUS 300 (AUCC 2 and GT-CO3 Advanced Writing). 	Fall 2019
ACCY-MACC: Master of Accountancy, Plan C (M.Acc.)	Edits to 'Select from' lists. <i>Approved by CoSRGE on 12/6/18.</i>	Fall 2019
ACCY-RZ-MACC: Master of Accountancy, Plan C, Financial Analysis, Auditing, and Reporting Specialization	Edits to 'Select from' lists. <i>Approved by CoSRGE on 12/6/18.</i>	
ACCY-SZ-MACC: Master of Accountancy, Plan C, Data Analytics and Systems Specialization	Edits to 'Select from' lists. <i>Approved by CoSRGE on 12/6/18.</i>	Fall 2019
ACCY-TZ-MACC: Master of Accountancy, Plan C, Taxation Specialization	Edits to 'Select from' lists. <i>Approved by CoSRGE on 12/6/18.</i>	Fall 2019

Major Changes to Existing Program		
Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
CPSC-CPSZ-BS: Major in Computer Science, Computer Science Concentration	Updates to course options in a Sophomore year 'Select from' group and Technical Electives list. <u>Addition of Online Degree Completion offering format:</u> <ul style="list-style-type: none"> All required courses in the Junior and Senior years are offered online. Two courses are available online to satisfy the 'additional science' requirement (minimum 5 credits) in the Junior year <ul style="list-style-type: none"> CIVE 260 (3 credits) and CHEM 107 (4 credits) Technical Electives List (9 credits): 12 courses available online 	Fall 2019
CPSQ: Minor in Computer Science	Addition of CS 253 to a 'Select from' list.	Fall 2019

Major Changes to Courses in the Above Program			
Course #	Course Title	Notes	Effective Term
CS 163	CS1 (No Java (CS1) No Prior Programming Experience)	Edits to course title, description, and prerequisites.	Fall 2019
CS 164	CS1 (Prior Programming Experience) Java (CS1) Prior Programming	Addition of Distance/Online offering; edits to course title, description, and prerequisites.	Fall 2019
CS 165	CS2--Java (CS2) Data Structures and Algorithms	Edits to course title and description.	Fall 2019
CS 220	Discrete Structures and Their Applications	Addition of Distance/Online offering; edit to prerequisites.	Fall 2019

Major Changes to Existing Programs			
Program Title	Notes	Effective Term	
<i>Intra-University</i>			
ISWQ: Interdisciplinary Minor in Sustainable Water	Addition of GES 120 (<i>new course proposal below</i>) as a required course; moving AREC 342 to an elective list.	Fall 2019	
New Course in the Above Programs			
Course #	Course Title	Notes	Effective Term
GES 120	Water Sustainability in the Western US	Previously offered as experimental course GES 180A4.	Fall 2019

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>		
MECH-BS: Major in Mechanical Engineering	Eliminating MECH 402 as a required course; deactivating MECH 301 and splitting it into MECH 301A and 301B; updates to Technical Electives Lists.	Fall 2019
MECH-BMEM-BS: Dual Degree Program: Biomedical Engineering, B.S. combined with Mechanical Engineering, B.S.	Replacing required course MECH 402 with STAT 315; deactivating MECH 301 and splitting it into MECH 301A and 301B; updates to Technical Electives Lists.	Fall 2019

Major Changes to Courses in the Above Programs			
Course #	Course Title	Notes	Effective Term
MECH 201	Engineering Design I	Change in instructional format from Face-to-face to Mixed Face-to-face; edits to course description and offering term.	Fall 2019
MECH 486A	Engineering Design Practicum I → I	Edits to course title and prerequisites.	Fall 2019
MECH 486B	Engineering Design Practicum II → II	Edits to course title and prerequisites.	Fall 2019
MECH 498A	Engineering Research Practicum I → Fall	Edits to course title and prerequisites.	Fall 2019
MECH 498B	Engineering Research Practicum II → Spring	Edits to course title and prerequisites.	Fall 2019

New Courses in the Above Programs			
Course #	Course Title	Notes	Effective Term
MECH 301A	Engineering Design III – FEA	1 cr.; offered as Mixed Face-to-Face; partial semester. <i>Deactivation proposal for MECH 301 will need to be submitted.</i>	Fall 2019
MECH 301B	Engineering Design III – CFD	1 cr.; offered as Mixed Face-to-Face; partial semester. <i>Deactivation proposal for MECH 301 will need to be submitted.</i>	Fall 2019

CONSENT AGENDA

Experimental Courses – 2nd Offering (<i>for information purposes only</i>)			
Course #	Course Title	Notes	Effective Term
<i>College of Veterinary Medicine and Biomedical Sciences</i>			
VM 680A4	Introduction to Spanish for Veterinarians	1 st offering: Fall 2018 (25 students). No permanent course proposal found in CIM.	Fall 2019