

UNIVERSITY CURRICULUM COMMITTEE AGENDA
Friday, February 15, 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. Reminder that we are prioritizing all remaining course proposals for Fall 2019. All proposals received by the appropriate deadlines will be reviewed by the UCC in time for class registration and inclusion in the Catalog (if approved). Proposals that were not received by the appropriate deadlines will be changed to the next available term in CIM.
2. Courses are available to be scheduled once the CIM proposal hits the queue titled ‘Curriculum Liaison Specialist – hold for FC approval’.

MINUTES

The minutes of February 8, 2019.

CONSENT AGENDA

See listing after New Business.

OTHER BUSINESS

Discussion Items	
Topic	Notes
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 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

AUCC/GT Pathways Courses			
Course #	Course Title	GTP Category/Notes	Effective Term
<i>College of Natural Sciences</i>			
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. <i>Tabled on 1/25/19 for clarification on the writing assignments/discussion posts.</i>	Fall 2019

Major Changes to Courses in the Below Program			
Course #	Course Title	Notes	Effective Term
<i>College of Veterinary Medicine and Biomedical Sciences</i>			
ERHS 410	Environmental Health- Air and Waste Management	Edits to course title, description, and prerequisites; shifting content between ERHS 350 and ERHS 410. Existing AUCC Cat 4B in the below program; proposed AUCC Cat 4B in the proposed Major in Biomedical Sciences, Environmental Health Concentration . <i>Tabled on 2/1/19 for approval of MECH and CEE (see comment on CIM proposal from CEE).</i>	Fall 2019

Major Changes to Existing Program		
Program Title	Notes	Effective Term
EVHL-BS: Major in Environmental Health	See Program of Study for all curricular changes. Updates to curriculum are a result of recommendations from an external advisory group comprising environmental health professionals that provide internships to students and hire graduates. Changes in the foundational courses also reflect college-wide changes to undergraduate programs of studies. <i>Tabled on 2/1/19 for approval of ERHS 410.</i>	Fall 2019

Study Abroad Courses – 1 st Offering			
Course #	Course Title	Notes/Changes	Effective Term
<i>Intra-University</i>			
IE 382D	Study Abroad-- Morocco: Educational Access in Morocco	1st offering; 1 credit. Travel dates: 1/5/20-1/15/20 (11 days) OIP brochure : This winter break CSU staff-led program will focus on educational access in a global context. The program will compare and contrast educational access through the lens of student groups who are underrepresented in education. <i>Tabled on 2/8/19 for approval of School of Education.</i>	Spring 2020

IE 382E	Study Abroad— Croatia: International Medical Shadowing	<p>1st offering; 1 credit. Travel dates: 1/5/20-1/18/20 (14 days)</p> <p>Offered as Distance/Online, Mixed Face-to-face, and Face-to-face.</p> <p>OIP brochure: This winter break CSU faculty-led 1-credit program is designed to provide students the opportunity to participate in a hands-on medical shadowing program. Students will be paired together and assigned to a doctor to follow on their medical rotation. In addition to medical shadowing students will be take a course which focuses on program reflection, cultural competencies and a comparison of healthcare systems. During the program, student will develop self and cultural awareness through experiential activities, dialogue, reflection, readings and critical analysis while also gaining a better understanding of medical professions.</p> <p><i>Tabled on 2/8/19 for clarification on the types of medical professionals students will shadow.</i></p>	Spring 2020
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College of Business

BUS 482C	Study Abroad-- Tanzania: Business and Cultural Engagement	<p>1st offering; 3 credits. Travel dates: 1/4/20-1/17/20 (14 days)</p> <p>OIP brochure: This winter break CSU faculty-led 3-credit program is designed to provide students the opportunity to participate in a hands-on service-learning project while in Tanzania that focuses on a current social, health or economic issue. Students will visit and engage with local businesses as well as community members to learn how Tanzanian culture impacts business within Tanzania and internationally. During the course, participants will develop self and cultural awareness through experiential activities, dialogue, reflection, readings, critical analysis and community development.</p> <p><i>Tabled on 2/8/19 for clarification on BUS 496; more information on how course will integrate cultural awareness and sustainability; possible revisions to Course Learning Objectives.</i></p>	Spring 2020
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Major Changes to Courses

Course #	Course Title	Notes	Effective Term
College of Liberal Arts			
SOC 364	Food , Agriculture and Global Society	Edit to course title and description. <i>Tabled on 2/8/19 for affected dept. review from FSHN, SOCR, ANEQ, BPSM, and AREC.</i>	Spring 2020

NEW BUSINESS

Miscellaneous Memo Requests – Department Name Change	
Request	Notes
<i>College of Liberal Arts</i>	
Department of Anthropology to Department of Anthropology and Geography	Rationale: 1) The name change will more accurately reflect the role of geography in the existing department. The new B.S. in Geography now has in excess of 35 majors. The new Ph.D. in Anthropology has emphases on space, place, and adaptation. Space and place figure prominently in geographical thinking, and these geographical insights will complement the work done by Anthropology Ph.D. students. The name change will provide a foundation for expansion of the geography program to the graduate level by giving prior institutional visibility to the importance of geography in the larger university curriculum. As of this year, one-third of the department's faculty consists of geographers. 2) The name change will help with both student and faculty recruitment in geography, as the more inclusive department name will give recruiting prospects an immediate sense of the curricular breadth of the department. We are especially optimistic about the impact on the recruitment of majors. 3) The name change will align with departments elsewhere that offer a combination of geography and anthropology programs. Louisiana State University, for example, a CSU "peer" university, has a Department of Geography and Anthropology. 4) The name change should enhance the research mission of the department, especially in terms of successful grant production, by communicating to funding agencies the growing importance of the geographical component in the overall research profile of the University.

Major Changes to Courses – Summer and Fall 2019			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
FTEC 447/ ANEQ 447	Food Chemistry	Addition of dual-listing with ANEQ 447; edits to offering year and term. Existing AUCC Cat 4B for NAFS-FSNZ-BS: Major in Nutrition and Food Science, Food Safety and Nutrition Concentration. Listed in: <ul style="list-style-type: none"> • CHEM-ACSZ-BS; CHEM-NACZ-BS; CBEG-BMEC-BS; CBEG-BS (<i>will be updated administratively</i>). • FMST-BS (<i>UCC-approved with dual-listing added</i>) • NAFS-FSNZ-BS (<i>in CIM workflow</i>) • IFSQ (<i>in CIM workflow</i>) • Prerequisite for FSHN 455; FTEC 570; FTEC 576 (<i>in CIM workflow</i>) • ANIM-BS (<i>in CIM workflow</i>) 	Fall 2019
HORT 260	Plant Propagation	Addition of Distance/Online offering; edit to offering term.	Summer 2019
<i>College of Health and Human Sciences</i>			
AM 342	Computer-Aided Textile Design	Edits to course description, schedule type (lab to lecture/lab), and credit distribution (0-6-0 to 2-2-0).	Fall 2019
SOWK 702	Social Welfare Policy	Edits to course title, description, offering term, and prerequisites.	Fall 2019

SOWK 703	Pedagogical Approaches in Theoretical Analysis of Social Work Practice	Edits to course title, description, offering term, and prerequisites.	Fall 2019
SOWK 704	Theory for Applied Social Sciences Theoretical Foundations of Social Work	Edits to course title, description, offering term and year, and prerequisites.	Fall 2019

New Degree – Initial review only (<i>UCC Operating Procedures require new degree proposals to be on the agenda for review at least one week prior to voting</i>)		
Program Title	Notes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>		
Professional Science Master's in Biomanufacturing and Biotechnology	<i>Approved by CoSRGE on 2/7/19.</i>	Fall 2019

New Specializations		
Program Title	Notes	Effective Term
<i>College of Natural Sciences</i>		
Professional Science Master's in Natural Science, Biological Data Analytics Specialization	<i>Approved by CoSRGE on 9/6/18.</i>	Fall 2019
Professional Science Master's in Natural Science, Microscopic Imaging Technology Specialization	<i>Approved by CoSRGE on 9/6/18.</i>	Fall 2019

Major Change to Course in the Below Programs			
Course #	Course Title	Notes	Effective Term
<i>College of Natural Resources</i>			
NR 320	Natural Resources History and Policy	Removal of AUCC 3D designation.	Spring 2020

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>		
FWCB-CNVZ-BS: Major in Fish, Wildlife, and Conservation Biology, Conservation Biology Concentration	Adding FW 179 as required course Freshman year. Removing NR 320 as required course and moving to electives list. Removing 'Ecosystem' electives and 'Technical' electives and adding 'Guided' electives to offer more flexibility. Adding elective course options. Adjusted credit ranges and totals.	Fall 2019

<u>FWCB-FASZ-BS: Major in Fish, Wildlife, and Conservation Biology, Fisheries and Aquatic Sciences Concentration</u>	Adding FW 179 as required course Freshman year. Removing NR 320 as required course and moving to electives list. Removing 'Ecosystem' electives 'Fisheries and Aquatic Sciences' electives; adding 'Guided' electives to offer more flexibility. Adding elective course options. Adjusted credit ranges and totals.	Fall 2019
<u>FWCB-WDBZ-BS: Major in Fish, Wildlife, and Conservation Biology, Wildlife Biology Concentration</u>	Adding FW 179 as required course Freshman year. Removing NR 320 as required course and moving to electives list. Removing 'Ecosystem' electives 'Technical' electives; adding 'Guided' electives to offer more flexibility. Adding elective course options. Adjusted credit ranges and totals.	Fall 2019
<u>FRRS-FMGZ-BS: Major in Forest and Rangeland Stewardship, Forest Management Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>FRRS-FRBZ-BS: Major in Forest and Rangeland Stewardship, Forest Biology Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>FRRS-FRFZ-BS: Major in Forest and Rangeland Stewardship, Forest Fire Science Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>FRRS-RCMZ-BS: Major in Forest and Rangeland Stewardship, Rangeland Conservation and Management Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>FRRS-RFMZ-BS: Major in Forest and Rangeland Stewardship, Rangeland and Forest Management Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>HDNR-BS: Major in Human Dimensions of Natural Resources</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>NRMG-BS: Major in Natural Resources Management</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>NRTM-GLTZ-BS: Major in Natural Resource Tourism, Global Tourism Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement; replacing NRRT 370 with NRRT 372 in Junior year.	Fall 2019
<u>NRTM-NRTZ-BS: Major in Natural Resource Tourism, Natural Resource Tourism Concentration</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019
<u>RECO-BS: Major in Restoration Ecology</u>	AUCC 3D designation removed from NR 320 and replaced with the generic 'Historical Perspectives' AUCC 3D category requirement.	Fall 2019

New Courses – Fall 2019			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
ANTH 101	Practicing Anthropology	1 cr.; Anthropology majors only; offered as Distance/Online and Face-to-face. Proposed as a required course in: <ul style="list-style-type: none"> • ANTH-BA: Major in Anthropology • ANTH-BIOZ-BA: Major in Anthropology, Biological Anthropology Concentration • ANTH-CLTZ-BA: Major in Anthropology, Cultural Anthropology Concentration 	Fall 2019
ANTH 274	Human Diversity	Proposed as a required course in: <ul style="list-style-type: none"> • ANTH-BIOZ-BA: Major in Anthropology, Biological Anthropology Concentration Proposed as an elective in: <ul style="list-style-type: none"> • ANTH-BA: Major in Anthropology • ANTH-ARCZ-Major in Anthropology, Archaeology Concentration • ANTH-CLTZ-BA: Major in Anthropology, Cultural Anthropology Concentration 	Fall 2019
ANTH 420	Geophysics in Archaeology	Proposed as an elective in ANTH-BA, ANTH-ARCZ-BA, and ANTH-BIOZ-BA.	Fall 2019
ANTH 474	Human Skeleton Analysis	Proposed as an elective in ANTH-BA, ANTH-ARCZ-BA, and ANTH-BIOZ-BA.	Fall 2019
MU 170B	Applied Music Instruction: French Horn	1 cr.; written consent of instructor and successful passing of audition required. Concurrent registration in music ensemble as assigned. May be repeated up to 9 times for credit. These courses are intended for non-music majors and for music majors studying secondary instruments in order to develop avocational competency on an instrument. Existing courses in applied music instruction are not appropriate for this type of study as they are intended for intensive study by music majors with the objective of developing professional level competence. The proposed new course in applied music will carry a course fee to cover the cost of collaborative pianists, instrument maintenance, and piano tuning. This course fee is essential to maintain these types of secondary lessons for non-music majors as non-majors are not subject to the Music Program Fee, which covers these costs for music majors and minors. Currently, non-majors must register for MU 495H for this type of instruction, which is not appropriate, as is it is an upper division course.	Fall 2019
MU 170C	Applied Music Instruction: Trombone		
MU 170D	Applied Music Instruction: Trumpet		
MU 170E	Applied Music Instruction: Tuba		
MU 170G	Applied Music Instruction: Harpsichord		
MU 170H	Applied Music Instruction: Organ		
MU 170I	Applied Music Instruction: Piano		
MU 170J	Applied Music Instruction: Percussion		

MU 170L	Applied Music Instruction: Harp		
MU 170M	Applied Music Instruction: String Bass		
MU 170N	Applied Music Instruction: Viola		
MU 170O	Applied Music Instruction: Violin		
MU 170P	Applied Music Instruction: Violoncello		
MU 170Q	Applied Music Instruction: Voice		
MU 170R	Applied Music Instruction: Bassoon		
MU 170S	Applied Music Instruction: Clarinet		
MU 170T	Applied Music Instruction: Flute		
MU 170U	Applied Music Instruction: Oboe		
MU 170V	Applied Music Instruction: Saxophone (Alto)		
MU 173	Freshman Voice Studio	1 cr.; Music majors only. Proposed as a required course in: <ul style="list-style-type: none"> • MUSC-MUEZ-BM: Major in Music, Music Education Concentration, Choral Option (<i>changes saved but not submitted</i>) • MUSC-MUTZ-BM: Major in Music, Music Therapy Concentration (<i>changes saved but not submitted</i>) • MUSC-PERZ-BM: Major in Music, Performance Concentration, Voice Option (<i>changes saved but not submitted</i>) • MUSI-BA: Major in Music (<i>changes saved but not submitted</i>) 	Fall 2019

CONSENT AGENDA

Corrections/Updates to New Program Titles		
Program Title	Notes	Effective Term
SYSE-DSE: Doctor of Systems Engineering	<i>Proposed revised title:</i> Doctor of Engineering in Systems Engineering	Spring 2019

ABIM-DD-MAI: Master of Agribusiness Innovation Management	<i>Proposed revised title:</i> Master of Agribusiness <u>and Food</u> Innovation Management	Fall 2019
PSAF-DD-CT: Graduate Certificate in Postsecondary Access and Success	<i>Proposed revised title:</i> Graduate Certificate in Postsecondary Access and Success <u>Programs</u>	Spring 2019

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
SOWK 300	Research in Applied Professions	Edit to prerequisites: SOC 210 or concurrent registration <u>or STAT 100 or concurrent registration</u> or STAT 201 or concurrent registration or STAT 301 or concurrent registration or STAT 311 or concurrent registration.	Spring 2020
<i>Walter Scott, Jr. College of Engineering</i>			
CIVE 458	Environmental Geotechnics	Edit to prerequisite: CIVE 355 or concurrent registration.	Spring 2020

Course Deactivations			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
SPCM 278F	Communication Skills: Virtual Teamwork	Not referenced in any courses or programs.	Fall 2019
SPCM 429	Environmental Discourse	Not referenced in any courses or programs.	Fall 2020

Minor Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>		
WRSC-BS: Major in Watershed Science	Edits to elective list.	Fall 2019
<i>College of Business</i>		
BUSA-MBA: Master of Business Administration	Edits to Directed Electives list. <i>Approved by CoSRGE on 2/7/19.</i>	Fall 2019
MKMF-CT: Graduate Certificate in Marketing Management	Addition of MKT 670 to a 'select from' list. <i>Approved by CoSRGE on 2/7/19.</i>	Fall 2019
<i>College of Liberal Arts</i>		
GRPQ: Minor in Geography	Edits to elective list.	Fall 2019
<i>Walter Scott, Jr. College of Engineering</i>		
CIVE-BS: Major in Civil Engineering	Edits to Science Technical Electives and Civil Engineering Technical Electives. Moving classes in Junior and Senior years.	Fall 2019
ENVE-BS: Major in Environmental Engineering	Edits to Engineering Technical Electives.	Fall 2019