

UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, March 19, 2021 at 2:00 p.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

- Upcoming deadlines:
April 9: Experimental courses for Summer 2021
May 14: **Deadline for all new courses and changes to existing courses effective Spring 2022**
- Catalog pages have been released to departments for editing the 2021-22 Catalog.

MINUTES

The minutes of March 12, 2021.

OTHER BUSINESS

Discussion Items	
Topic	Notes
Multi-level courses	UCC Handbook > Courses Taught at More Than One Level (page 6): <u>All courses must be taught as approved by the curriculum process and must meet the goals, objectives, and requirements stated.</u> 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. <u>Proposed multi-level courses must provide a clear distinction of student requirements at each level.</u> 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
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>College of Health and Human Sciences</i>			
EDUC 365	Diversity and Equity and Lifelong Learning	Required field trips (<i>Semester at Sea</i>). Previously offered as experimental course EDUC 380A1 (SP19: 9 students). <i>Tabled at 3/12/21 meeting. Course description and CLO #3 have been revised. 'Participation and Engagement' assessment component has been changed to 'Discussion and activities'. Info regarding assessment components and field trips added to 'Student experiences'.</i>	Fall 2021

New Graduate Certificates		
Program Title	Notes	Effective Term
<i>College of Business</i>		
Graduate Certificate in Applied Investments	Offered Main Campus Face-to-Face and Online/DCE. <i>Tabled at 2/26/21 meeting for questions regarding 'hidden' prerequisites. Students would need to take the following or receive overrides: BUS 500, BUS 601, BUS 614, and BUS 640.</i>	Fall 2021
Graduate Certificate in Corporate Finance	Offered Main Campus Face-to-Face and Online/DCE. <i>Tabled at 2/26/21 meeting for questions regarding 'hidden' prerequisites. Students would need to take the following or receive overrides: BUS 500 and BUS 601.</i>	Fall 2021

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Liberal Arts</i>		
DNCE-BA: Major in Dance	See CIM for all program changes. AUCC 4A: D 370 ; D 427; D 428 AUCC 4B: D 470 or D 471 AUCC 4C: D 470 or D 471 <i>Tabled at 2/26/21 meeting for degree audit questions.</i>	Fall 2021

Undergraduate Program Title Change – New proposal		
Program Title	Notes	Effective Term
<i>College of Liberal Arts</i>		
Major in English, Linguistics Concentration	Replaces the Language Concentration below. <i>Tabled at 3/12/21 meeting for degree audit questions.</i>	Fall 2021

Undergraduate Program Title Change – Deactivation proposal			
Program Title	Notes	Last term to admit	Last term to complete
ENGL-LANZ-BA: Major in English Language Concentration	Replaced by the Linguistics Concentration above. <i>Tabled at 3/12/21 meeting.</i>	Summer 2021	Fall 2025

Minor Changes to Existing Courses			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Business</i>			
CIS 611	Object-Oriented Systems	Edit to prerequisites: CIS 606 or concurrent registration . CIS 610. <i>Tabled at 2/26/21 meeting. CIS 611 is required in BAPF-CT: Grad Cert in Business Application Development; new prerequisite CIS 606 is not.</i>	Fall 2021
CIS 665	E-Business Application Technologies	Edit to prerequisites: CIS 605 and CIS 606 and CIS 610; CIS 655 or concurrent registration . <i>Tabled at 2/26/21 meeting. CIS 665 is required in BAPF-CT: Grad Cert in Business Application Development; new prerequisite CIS 655 is not. Prereqs for CIS 655 are CIS 605 or CIS 611.</i>	Fall 2021

NEW BUSINESS

Study Abroad Course – 1 st Provisional Offering			
Course #	Course Title	Notes	Effective Term
<i>Walter Scott, Jr. College of Engineering</i>			
CIVE 382A	Study Abroad—Peru: Grand Challenges in Engineering	3 cr. Travel dates: 1/3/22-1/15/22 (13 days)	Spring 2022

Study Abroad Course – Permanent Offering			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
IE 252A	Study Abroad—Dominican Republic: Global Perspectives	1 cr. Travel dates: 3/12/22-3/20/22 (9 days) Previously offered provisionally as IE 282A (SP20: 12 students; SP21: offering cancelled).	Spring 2022

Major Changes to Existing Courses			
Course #	Course Title	Notes	Effective Term
College of Agricultural Sciences			
SOCR 460/ HORT 460	Plant Breeding and Biotechnology	<ul style="list-style-type: none"> • Edits to course title and description. • Edit to offering year: Every Odd • Edit to offering term: Spring Fall • Edit to prerequisites: BZ 350, may be taken concurrently or LIFE 201A, may be taken concurrently or SOCR 330, may be taken concurrently • Addition of ‘Required field trips.’ <p>Existing AUCC 4A/4B/4C in SOCR-PBGZ-BS (required in Fall semester of Senior Year) Existing AUCC 4B in HORT-HFCZ-BS (Seed Science Option) (program change below). Also listed without Cat 4 designation in HORT-HFCZ-BS (Production Option) (program change below).</p>	Fall 2021
College of Liberal Arts			
LKOR 100 LKOR 105	First-Year Korean I	<p>Course number change; edits to course description; addition of Distance/Online offering; change of grade mode (from Student Option to Traditional). Listed in:</p> <ul style="list-style-type: none"> • INST-ASTZ-BA: Major in International Studies, Asian Studies Concentration (UCC Prep - C&C Unit will administratively update) • ILCQ: Interdisciplinary Minor in Linguistics and Culture (C&C Unit will administratively update) 	Fall 2021
Walter Scott, Jr. College of Engineering			
CIVE 541	Physical & Chemical Water Treatment Processes Environmental Unit Operation-Treatment-Design	Credit decrease (from 4 to 3); change of Schedule Type (from lecture/lab to lecture only); edits to course title, description, and offering term; addition of Distance/Online offering.	Fall 2021

Major Changes to Courses in the Program Below			
Course #	Course Title	Notes	Effective Term
College of Health and Human Sciences			
FSHN 455	Food Systems	Proposed for AUCC 4B in the program below.	Fall 2021
FSHN 459	Nutrition in the Life Cycle	Proposed for AUCC 4A in the program below.	Fall 2021
FSHN 492	Seminar in Dietetics and Nutrition	Proposed for AUCC 4C in the program below.	Fall 2021

New Undergraduate Concentration		
Program Title	Notes	Effective Term
<u>Major in Nutrition and Food Science, Food Systems Concentration</u>	AUCC 4A: FSHN 459 AUCC 4B: FSHN 455 AUCC 4C: FSHN 492	Fall 2021

New Graduate Specialization		
Program Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>		
<u>Master of Natural Resource Stewardship, Plan C, Western Ranch Management and Ecosystem Stewardship Specialization</u>	Offered Main Campus Face-to-Face.	Fall 2021

Major Changes to Existing Programs		
Program Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>		
<u>AGBU-BS: Major in Agricultural Business</u>	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with new course AREC 192. Updates to Junior and Senior year elective lists. 	Fall 2021
<u>AGBU-AECZ-BS: Major in Agricultural Business, Agricultural Economics Concentration</u>	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with new course AREC 192. Junior year: addition of 'Select from' option. 	Fall 2021
<u>AGBU-FRCZ-BS: Major in Agricultural Business, Farm and Ranch Management</u>	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with new course AREC 192. 	Fall 2021
<u>AGED-AGLZ-BS: Major in Agricultural Education, Agricultural Literacy Concentration</u>	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with new course AREC 192. Updates to various 'Select from' options. 	Fall 2021
<u>ANIM-BS: Major in Animal Science</u>	<ul style="list-style-type: none"> Junior year: addition of 'Experience Animal Science Elective'. Updates to Science Electives and Specialization Animal Science Electives. 	Fall 2021
<u>ENHR-NALZ-BS: Major in Environmental Horticulture, Nursery and Landscape Management Concentration</u>	<ul style="list-style-type: none"> Freshman year: AGRI 192 changed to HORT 192/LAND 192. 	Fall 2021
<u>ENHR-TURZ-BS: Major in Environmental Horticulture, Turf Management Concentration</u>	<ul style="list-style-type: none"> Freshman year: AGRI 192 changed to HORT 192/LAND 192. 	Fall 2021
<u>ENRE-BS: Major in Environmental and Natural Resource Economics</u>	<ul style="list-style-type: none"> Freshman year: replacing AGRI 192 with AREC 192. 	Fall 2021

HORT-HBMZ-BS: Major in Horticulture, Horticultural Business Management Concentration	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with HORT 192/LAND 192. 	Fall 2021
HORT-HFCZ-BS: Major in Horticulture, Horticultural Food Crops Concentration, Production Option	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with HORT 192/LAND 192. Senior year: HORT 460/SOCR 460 moved to Spring semester on the Major Completion Map. 	Fall 2021
HORT-HFCZ-BS: Major in Horticulture, Horticultural Food Crops Concentration, Seed Science Option	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with HORT 192/LAND 192. Senior year: HORT 460/SOCR 460 moved to Spring semester on the Major Completion Map. 	Fall 2021
HORT-HOSZ-BS: Major in Horticulture, Horticultural Science Concentration	<ul style="list-style-type: none"> Freshman year: addition of required course HORT 192/LAND 192. 	Fall 2021
LDAR-BS: Major in Landscape Architecture	<ul style="list-style-type: none"> Freshman year: replacing 'AGRI 192 or 292' with HORT 192/LAND 192. Addition of required credits during summer between Sophomore and Junior years. Updates to various 'Select from' lists. 	Fall 2021
College of Health and Human Sciences		
EHRS-AEZ-MED: Master of Education in Education and Human Resource Studies, Plan A, Adult Education and Training Specialization	<ul style="list-style-type: none"> Addition of EDAAE 521 as a required course. Decrease of thesis credits from 6 to 5. 	Fall 2021
SOWK-PHD: Ph.D. in Social Work	<ul style="list-style-type: none"> See CIM for all program changes. 	Fall 2021
ECHE-BS: Major in Early Childhood Education	<ul style="list-style-type: none"> Freshman year: replacing the AUCC 1B Quantitative Reasoning requirement with STAT 201; adjustment of AUCC 3B credits (<i>from 6 to 3</i>); addition of 3 elective credits Sophomore year: replacing the 'STAT 201 or STAT 301' requirement with 3 credits of AUCC 3B. 	Fall 2021
HSMG-BS: Major in Hospitality Management	<ul style="list-style-type: none"> Addition of footnote 3 and MCM preface language. 	Fall 2021
IARD-BS: Major in Interior Architecture and Design	<ul style="list-style-type: none"> Edits to footnotes (see CIM). 	Fall 2021
SOWK-BSW: Major in Social Work	<ul style="list-style-type: none"> Sophomore year: addition of STAT 100 to a 'Select one' list. 	Fall 2021
College of Liberal Arts		
GEOG-BS: Major in Geography	<ul style="list-style-type: none"> Addition of GR 110/111 as required in Freshman year. Updates to various 'Select from' lists. 	Fall 2021
MUSC-PERZ-BM: Major in Music, Performance Concentration, Voice Option	<ul style="list-style-type: none"> See CIM for all program changes. 	Fall 2021

College of Natural Sciences		
<u>BCHM-HMSZ-BS: Major in Biochemistry, Health and Medical Sciences Concentration</u>	<ul style="list-style-type: none"> • Sophomore year: addition of BMS 360 to a ‘Select from’ option. • Junior year: addition of required course BC 360; reduction of minimum research credits from 3 to 2; adjustment of elective credits. • Senior year: addition of BC 499C as an AUCC 4C option; adjustment of elective credits. 	Fall 2021
Walter Scott, Jr. College of Engineering		
<u>ENGR-BMEZ-ME: Master of Engineering, Plan C, Biomedical Engineering Specialization</u>	<ul style="list-style-type: none"> • Change of Department/Unit (<i>from 1301 - College of Engineering to 1376 - School of Biomedical Engineering SAU</i>). • See CIM for all other program changes. 	Fall 2021
<u>CBEG-BMEC-BS: Dual Degree Program: Biomedical Engineering, B.S. Combined with Chemical and Biological Engineering, B.S.</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • Updates to elective lists. 	Fall 2021
<u>CPEG-BS: Major in Computer Engineering</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • See CIM for all other program changes. 	Fall 2021
<u>ELEG-BMEE-BS: Dual Degree Program: Biomedical Engineering, B.S. Combined with Electrical Engineering, B.S., Electrical Engineering Concentration</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • See CIM for all other program changes. 	Fall 2021
<u>ELEG-BMEL-BS: Dual Degree Program: Biomedical Engineering, B.S. Combined with Electrical Engineering, B.S., Lasers and Optical Engineering Concentration</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • See CIM for all other program changes. 	Fall 2021
<u>ELEG-ELEZ-BS: Major in Electrical Engineering, Electrical Engineering Concentration</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • See CIM for all other program changes. 	Fall 2021
<u>ELEG-LOEZ-BS: Major in Electrical Engineering, Lasers and Optical Engineering Concentration</u>	<ul style="list-style-type: none"> • Updates to program learning objectives. • See CIM for all other program changes. 	Fall 2021
<u>MECH-BS: Major in Mechanical Engineering</u>	<ul style="list-style-type: none"> • Junior year: addition of MECH 331A/B to a ‘Select one group’ listing. • Updates to elective lists. 	Fall 2021
<u>MECH-ACEZ-BS: Major in Mechanical Engineering, Aerospace Engineering Concentration</u>	<ul style="list-style-type: none"> • Junior year: addition of MECH 331A/B to a ‘Select one group’ listing. • Senior year: updates to elective list. 	Fall 2021
<u>MECH-BMEM-BS: Dual Degree Program: Biomedical Engineering, B.S. Combined with Mechanical Engineering, B.S.</u>	<ul style="list-style-type: none"> • Junior year: addition of required course STAT 315. • Senior year: addition of MECH 331A/B to a ‘Select one group’ listing; updates to elective lists. 	Fall 2021

CONSENT AGENDA

Experimental Courses – 1st Offering			
Course #	Course Title	Notes/Changes	Effective Term
<i>Warner College of Natural Resources</i>			
GEOL 380A3	Dinosaur Paleontology Field Camp	1 cr.; partial semester; required field trips.	Summer 2021

Minor Changes to Existing Courses			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Health and Human Sciences</i>			
HES 319	Neuromuscular Aspects of Human Movement	Edit to Add'l Reg Info: <u>Must have earned a cumulative 2.500 GPA in BMS 300, FSHN 150, HES 145, and HES 207.</u>	Fall 2021
SOWK 630	Advanced Generalist Practice with Individuals	Edit to prerequisites: SOWK 588; SOWK 592, <u>may be taken concurrently.</u> Edit to Add'l Reg Info: Admission <u>Must complete SOWK 588 and SOWK 592 or be admitted</u> to the Advanced Standing MSW program.	Summer 2021
SOWK 631	Advanced Community Practice	Edit to prerequisites: SOWK 588; <u>SOWK 592, may be taken concurrently.</u> Edit to Add'l Reg Info: Admission <u>Must complete SOWK 588 and SOWK 592 or be admitted</u> to the Advanced Standing MSW program.	Summer 2021
SOWK 633	Contemporary Issues in Social Welfare Policy	Edit to prerequisites: SOWK 588; <u>SOWK 592, may be taken concurrently.</u> SOWK 520 with a C or better. Edit to Add'l Reg Info: Admission <u>Must complete SOWK 588 and SOWK 592 or be admitted</u> to the Advanced Standing MSW program.	Summer 2021
<i>College of Natural Sciences</i>			
CHEM 301	Advanced Scientific Writing	Edit to prerequisites: (CO 150) and (<u>CHEM 232 or CHEM 242 or CHEM 264 or CHEM 322 or CHEM 334 or CHEM 344 or CHEM 345 or CHEM 498</u>).	Summer 2021