UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, January 29, 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.

<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 UCC deadlines:
 1/29/21 – New courses for Fall 2021
 2/26/21 – Study Abroad course proposals for Spring 2022

MINUTES

The minutes of January 22, 2021.

OTHER BUSINESS

Discussion Items			
Topic	Notes		
Program review and courses that have not been updated in CIM	Discussion item from Kelly Long and Brad Goetz.		
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		
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 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	
College of Bu	siness			
ACT 537	Advanced Taxation of Business Entities	Elective in the Master of Accountancy (program changes below).	Spring 2022	
		Tabled at 1/22/21 meeting. BU rep will clarify whether this course should be open to undergraduates, and where the 'Project' assessment component fits in the weekly schedule.		
College of Lil	beral Arts			
JTC 569	Advising Student Media for K-12 Educators	Requires written consent of advisor.	Fall 2021	
		Tabled at 1/22/21 meeting. School of Education has approved forward in CIM and explanation about the course title has been added to the Justification for Request field.		

	AUCC 1B and Guaranteed Transfer (GT) Pathways New Submission (GT-MA1)			
Course #	Course Title	GTP Category/Notes	Effective Term	
College of Lil	beral Arts			
PHIL 210	Introduction to Formal Logic	New submission for GT-MA1 – Mathematics and AUCC 1B: Quantitative Reasoning. Edit to course description; removal of 'No Freshman' restriction; addition of Mixed Face-to-face and Distance/Online offerings. Tabled at 11/20 meeting. Course does not meet the necessary 'quantitative' elements of an AUCC 1B course.	Fall 2021	

NEW BUSINESS

	Major Changes to Courses			
Course #	Course Title	Notes	Effective Term	
College of B	usiness/College of Health and Huma	n Sciences		
MGT 424/ IDEA 424	Design Thinking Ventures in Social Entrepreneurship	Edits to course title and description; edit to prerequisites: IDEA 210 or concurrent registration and MGT 340 or concurrent registration and MGT 360 or concurrent registration.	Fall 2021	
College of H	ealth and Human Sciences			
AM 275	Product Development I	Change of schedule type (from lecture only to lecture/lab); edit to course description; addition of Mixed Face-to-Face offering.	Fall 2021	

College of Li	beral Arts		
ART 235	Introduction to Intermediate Drawing I	Edits to course title and description; edit to prerequisites: ART 111 and ART 120 and ART 135 and ART 160 and ART 170. ART 136 We would need corresponding title changes to ART 335 and ART 336 (changes saved but not submitted in CIM).	Fall 2021
<u>ART 245</u>	Metalsmithing and Jewelry I	Edit to course description; edit to prerequisites: ART 111 and ART 120 136 and ART 135 and ART 160 and ART 170.	Fall 2021
<u>ART 255</u>	Introduction to Graphic Design	Edit to course description; edit to prerequisites: ART 111 and ART 120 136 and ART 135 and ART 160 and ART 170.	Fall 2021
ART 256	Introduction to Electronic Art	Edit to course description; edit to prerequisites: ART 111 and ART 120 136 and ART 135 and ART 160 and ART 170.	Fall 2021
ART 260	Beginning Painting I	Edits to course title and description; edit to prerequisites: ART 111 and ART 120 136 and ART 135 and ART 160 and ART 170. A Painting II course does not exist, so seems appropriate to remove I from this course title.	Fall 2021
ART 265	Introduction to Printmaking Printmaking I Intaglio and Relief	Edits to course title and description; edit to prerequisites: ART 111 and ART 120 and ART 135 and ART 160 and ART 170. (ART 110 and ART 135) and (ART 160 or ART 170). We would need corresponding title changes to ART 365, ART 366, and ART 465 (not started in CIM).	Fall 2021
College of N	atural Sciences		
MATH 530	Mathematics for Scientists and Engineers	Credit decrease (from 4 to 3). C&C Unit will administratively update the following programs: • GEOL-PYZ-BS • CBEG-BS • MECH-PHD	Fall 2021
College of V	eterinary Medicine and Biomedical	Sciences	
ERHS 340 ERHS 210	Cancer Biology, Medicine, and Society	Change of course number and level; edit to course description, addition of prerequisites: <u>LIFE 102 or LIFE 162 or LIFE 210.</u> C&C Unit will administratively update BIOM-MIDZ-BS.	Fall 2021
ERHS 560	Health Impact Assessment	Credit increase (from 1 to 2); change of Schedule Type (from lecture only to lecture/lab).	Fall 2021
<u>VS 602</u>	Scientific Critical Evaluation of Medical Scientific Literature	Edits to course title and description; change of grade mode (from S/U only to Traditional).	Fall 2021

Walter Scott,	Walter Scott, Jr. College of Engineering			
CBE 522/ BIOM 522	Bioseparation Processes	Change of Schedule Type (from lecture/lab to lecture only); addition of Distance/Online offering.	Fall 2021	
<u>CIVE 695C</u>	Independent Study: Hydrologic Science and Engineering Hydrology and Water Resources	Edit to course title.	Fall 2021	
<u>CIVE 699C</u>	Thesis: Hydrologic Science and Engineering Hydrology and Water Resources	Edit to course title.	Fall 2021	
<u>CIVE 799C</u>	Dissertation: Hydrologic Science and Engineering Hydrology and Water Resources	Edit to course title.	Fall 2021	

New Courses			
Course Title	Notes	Effective Term	
ealth and Human Sciences		•	
International Nutrition and Health	2 cr.	Fall 2021	
beral Arts			
Narrative Filmmaking		Fall 2021	
Blake Leadership Scholars—Junior Seminar	1 cr.; S/U only.	Fall 2021	
Race and Sexuality		Fall 2021	
atural Sciences			
Foundational Addiction Counseling Skills	Required in PSYC-ADCZ-BS: Major in Psychology, Addictions Counseling Concentration (program changes below)	Fall 2021	
Jr. College of Engineering			
Embedded Systems and Machine Learning	4 cr. Previously offered as experimental course <u>ECE 581C1/CS</u> 581C1 (FA20: 60 students).	Fall 2021	
ege of Natural Resources			
Geospatial Project Design and Analysis	4 cr. Elective in GSIQ: Minor in Geospatial Information Science for Natural Resources (program changes below)	Fall 2021	
Project Mgmt and Tourism Event Planning	2 cr.; partial semester; requires admission to the Master of Tourism Management program.	Fall 2021	
	International Nutrition and Health beral Arts Narrative Filmmaking Blake Leadership Scholars—Junior Seminar Race and Sexuality atural Sciences Foundational Addiction Counseling Skills Jr. College of Engineering Embedded Systems and Machine Learning ege of Natural Resources Geospatial Project Design and Analysis Project Mgmt and	Course Title Notes	

New Undergraduate Concentration					
Program Title	Notes	Effective Term			
College of Health and Human Sciences	College of Health and Human Sciences				
Major in Nutrition and Food Science, Food Systems Concentration	Offered Main Campus Face-to-Face.	Fall 2021			
	FYI: A new Food Systems Concentration is also being proposed under the <u>Major in Agricultural Business</u> .				

Major Changes to Existing Programs			
Program Title	Notes	Effective Term	
College of Business			
ACCY-MACC: Master of Accountancy, Plan C (M.ACC.)	Updates to Required Core courses and electives.	Fall 2021	
ACCY-RZ-MACC: Master of Accountancy, Plan C, Financial Analysis, Auditing, and Reporting Specialization	Updates to Required Core courses and electives.	Fall 2021	
ACCY-SZ-MACC: Master of Accountancy, Plan C, Data Analytics and Systems Specialization	Updates to Required Core courses and electives.	Fall 2021	
ACCY-TZ-MACC: Master of Accountancy, Plan C, Taxation Specialization	Updates to Required Core courses and electives.	Fall 2021	
College of Liberal Arts		·	
ARTI-ARTZ-BA: Major in Art (BA), Art History Concentration	Sophomore year: replacing 3 credits of a 'Select from' course list with required course ART 120.	Fall 2021	
ARTI-IVSZ-BA: Major in Art (BA), Integrated Visual Studies Concentration	Freshman year: replacing required course ART 136 with ART 120; update to 'Introduction Studio Courses' list.	Fall 2021	
ARTM-BFA: Major in Art, BFA	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021	
ARTM-AREZ-BF: Major in Art (BFA), Art Education Concentration	Freshman year: replacing required course ART 136 with ART 120.	Fall 2021	
ARTM-DRAZ-BF: Major in Art (BFA), Drawing Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021	
ARTM-ELAZ-BF: Major in Art (BFA), Electronic Art Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021	
ARTM-FIBZ-BF: Major in Art (BFA), Fibers Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021	
ARTM-GRDZ-BF: Major in Art (BFA), Graphic Design Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021	

ARTM-METZ-BF: Major in Art (BFA), Metalsmithing Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
ARTM-PHIZ-BF: Major in Art (BFA), Photo Image Making Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
ARTM-PNTZ-BF: Major in Art (BFA), Painting Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
ARTM-POTZ-BF: Major in Art (BFA), Pottery Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
ARTM-PRTZ-BF: Major in Art (BFA), Printmaking Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
ARTM-SCLZ-BF: Major in Art (BFA), Sculpture Concentration	Freshman year: replacing required course ART 136 with ART 120; update to Sophomore year 'Select three' list.	Fall 2021
College of Natural Sciences		1
PSYC-ADCZ-BS: Major in Psychology, Addictions Counseling Concentration	Junior year: replacing required course PSY 364 with PSY 366 (new course above); Senior year: removal of CHEM 320 from a 'Select one' group (PSY 410 now required).	Fall 2021
Warner College of Natural Resources		
GSIQ: Minor in Geospatial Information Science for Natural Resources	Addition of NR 450 (new course above) to the Required Upper Division Applications 'select one' list; updates to Upper Division Electives list.	Fall 2021
WRSC-BS: Major in Watershed Science	Sophomore year: addition of required course STAT 158; Junior year: removal of required course WR 419; moving required course WR 417 from Fall semester to Spring semester; updates to elective list.	Fall 2021

CONSENT AGENDA

	Minor Changes to Courses			
Course #	Course Title	Notes/Changes	Effective Term	
College of Ag	ricultural Sciences			
HORT 192/	Orientation to	Change of Grade Mode: <u>Traditional</u> S/U Only	Fall 2021	
LAND 192	Horticulture/Landscape Arch	Submitted as a Major Change in CIM.		
College of He	alth and Human Sciences			
CON 462	Financial Management for	Edit to prerequisites: ACT 205 or ACT 210 and CON 365	Fall 2021	
	Construction	(with a minimum grade of C) and CON 461 (may be taken		
		concurrently)		
College of Lil	College of Liberal Arts			
ART 230	Photo Image Making I	Edit to prerequisites: ART 111 and ART 120 136 and	Fall 2021	
		ART 135 and ART 160 and ART 170.		
		Submitted as a Major Change in CIM.		

ART 240	Pottery I	Edit to prerequisites: ART 111 and ART 120 136 and ART 135 and ART 160 and ART 170. Submitted as a Major Change in CIM.	Fall 2021
ART 250	Fibers I	Edit to prerequisites: ART 111 and ART 120 and ART 135 and ART 160 and ART 170. (ART 110 and ART 135) and (ART 160 or ART 170). Submitted as a Major Change in CIM.	Fall 2021
ART 270	Sculpture I	Edit to prerequisites: ART 111 and ART 120 and ART 135 and ART 160 and ART 170. (ART 110 and ART 135) and (ART 160 or ART 170). Submitted as a Major Change in CIM.	Fall 2021
Walter Scott	, Jr. College of Engineering		
<u>CIVE 572</u>	Analysis of Urban Water Systems	Edit to offering year: Every Even Edit to offering term: Spring Fall Addition of Distance/Online offering. Submitted as a Major Change in CIM.	Spring 2022
Warner Coll	lege of Natural Resources		
<u>F 311</u>	Forest Ecology	Edit to prerequisites: <u>F 209 or</u> LAND 220 or LIFE 220 or LIFE 320.	Fall 2021
<u>F 324</u>	Fire Effects and Adaptations	Edit to prerequisites: <u>F 209 or</u> LAND 220 or LIFE 220 or LIFE 320.	Fall 2021
<u>F 326</u>	Wildland Fire Behavior and Management	Edit to prerequisites: <u>F 209 or</u> LAND 220 or LIFE 220 or LIFE 320.	Fall 2021
NR 420	Integrated Ecosystem Management	Edit to prerequisites: (F 209 or LAND 220 or LIFE 220 or LIFE 320) and (NR 220) and (NR 319 or NR 322) and (NR 320).	Fall 2021
NR 479	Restoration Case Studies	Edit to prerequisites: (F 209 or LAND 220 or LIFE 220 or LIFE 320 or NR 209) and (F 311 or NR 326 or RS 300). Existing AUCC 4C in RECO-BS.	Fall 2021
<u>RS 378</u>	Disturbance Ecology	Edit to prerequisites: F 209 or LAND 220 or LIFE 220 or LIFE 320.	Fall 2021
RS 452	Rangeland Herbivore Ecology and Management	Edit to prerequisites: (<u>F 209 or</u> LAND 220 or LIFE 220 or LIFE 320) and (RS 300).	Fall 2021
RS 478	Ecological Restoration	Edit to prerequisites: (BZ 450 or F 209 or LAND 220 or LIFE 220 or LIFE 320) and (SOCR 240). Existing AUCC 4A/4B in RECO-BS.	Fall 2021
WR 417	Watershed Measurements	Change from full semester to partial semester. Addition of prerequisites: WR 416; WR 418 or concurrent registration. Edit to offering term: Spring Fall	Fall 2021
WR 418	Land Use and Water Quality	Edit to prerequisites: (CHEM 103 and CHEM 104 or CHEM 107 and CHEM 108 or CHEM 111 and CHEM 112) and STAT 158; STAT 301 or STAT 315.	Fall 2021