

**UNIVERSITY CURRICULUM COMMITTEE AGENDA**  
**Friday, September 20, 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@colostate.edu](mailto: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**

1. Curriculum & Catalog Unit – updates on courses/programs being held in ‘UCC HOLD’ queue.
2. Revised AUCC/GT Pathways Help Documents are now available on the [Curriculum & Catalog website](#).

**MINUTES**

The minutes of September 13, 2019.

**OTHER BUSINESS**

<b>Discussion Items</b>	
<b>Topic</b>	<b>Notes</b>
Institutional Learning Objectives	See ‘Report from the Task Force on Institutional Learning Objectives’ uploaded to: FileShare > UCC Agenda > <b>04-05-19</b>
Curriculum review process	General discussion – UCC Chair and VPUA
BA vs. BS degrees	See documents uploaded to: FileShare > UCC Agenda > <b>09-28-18 Discussion Meeting</b> > BA vs. BS
University Policies Regarding Degrees and Programs of Study – Undergraduate	See documents uploaded to and links below: FileShare > UCC Agenda > <b>09-28-18 Discussion Meeting</b> > Minors and Interdisciplinary Minors <ul style="list-style-type: none"> <li>• <a href="#">Curricular Policies and Procedures Manual</a>, <a href="#">General Catalog – Glossary</a>, <a href="#">General Catalog – Degree Requirements</a></li> </ul>
UCC Committee Responsibilities and Operating Procedures	See text on the Curriculum website here: <a href="https://curriculum.colostate.edu/ucc-responsibilities-procedures/">https://curriculum.colostate.edu/ucc-responsibilities-procedures/</a>

**OLD BUSINESS**

<b>Miscellaneous Memo Request – New Special Academic Unit</b>		
<b>Request</b>	<b>Notes</b>	<b>Effective Date</b>
<i>Intra-University</i>		
<a href="#">School of Advanced Materials Discovery</a>	See CIM proposal for details and supporting documents.  <i>Approved by Council of Deans on 4/3/19 and CoSRGE on 9/5/19. Tabled at 9/13/19 meeting to clarify whether MSE courses and programs should be administratively moved to this new SAU code. Received confirmation from Engineering and Natural Sciences UCC Reps that MSEG-MS and MSEG-PHD will be moved from 1801-CNS and all MSE subject code courses will be moved from 1872-Chemistry to SAMD upon approval of this SAU.</i>	July 1, 2020

Study Abroad Course – 2 <sup>nd</sup> Offering			
Course #	Course Title	Notes/Changes	Effective Term
<b>Intra-University</b>			
<a href="#">IE 382B</a>	Study Abroad—Costa Rica: Global Service Learning	<p><b>2nd offering; 1 credit.</b>  <b>1<sup>st</sup> offering:</b> Spring 2019 (11 students)  <b>Travel dates:</b> 1/3/20 – 1/14/20 (12 days)            Edits to course description, CLOs</p> <p><i>CLOs on syllabus and CIM form now match. VPUA has concerns about course level and how Costa Rica relates to the learning outcomes. VPUA requests that instructor meet with VPUA.</i></p>	Spring 2020

Study Abroad Courses – 1 <sup>st</sup> Offering			
Course #	Course Title	Notes	Effective Term
<b>College of Liberal Arts</b>			
<a href="#">INST 382B</a>	Study Abroad--Mediterranean: Mediterranean Environment and History	<p><b>1st offering; 3 credits.</b>  <b>Travel dates:</b> 6/1/20 – 6/27/20 (27 days)</p> <p><i>Tabled at 9/13/19 meeting to address credit issues with POLS 482D.</i></p>	Summer 2020
<a href="#">POLS 482D</a>	Study Abroad--Spain and Morocco: Politics of Food in the Mediterranean	<p><b>1st offering; 3 credits.</b>  <b>Travel dates:</b> 6/1/20 – 6/27/20 (27 days)</p> <p><i>Tabled at 9/13/19 meeting to address credit issues with INST 382B.</i></p>	Summer 2020

New Courses			
Course #	Course Title	Notes	Effective Term
<b>College of Agricultural Sciences and College of Natural Sciences</b>			
<a href="#">SOCR 416/BZ 416</a>	Pollination Biology and Management	<p>Previously offered under <a href="#">SOCR 415/BSPM 415: Pollinator Management in Agroecosystems</a>.</p> <p><i>Tabled at 5/10/19 meeting to verify if a 'credit not allowed' statement should be add to include 'previous course number' (<a href="#">BSPM 415/SOCR 415</a>, 2 credits), which is still active in CIM. Will BSPM/SOCR 415 be deactivated?</i></p>	Spring 2020
<b>College of Liberal Arts</b>			
<a href="#">D 220D</a>	Dance Techniques III: Pointe	<p>1 cr.; written consent of instructor required.</p> <p><i>Tabled at 9/13/19 meeting. CLA rep will follow-up with department regarding possible prerequisites and 'III' in course title.</i></p>	Spring 2020
<a href="#">SPMT 545</a>	Sport Governance and Policy	<p>Offered Distance/Online and Face-to-face; 2 cr.; partial semester; Graduate only.</p> <p><i>Pulled from 9/6/19 UCC minutes. Required prerequisite SPMT 533 has not been approved yet.</i></p>	Fall 2020

<a href="#">SPMT 554</a>	Sport and the Environment	Offered Distance/Online and Face-to-face; 2 cr.; partial semester; Graduate only.  <i>Tabled at 8/30/19 meeting for better course description. Course description has been updated. Course has been reviewed and approved by HDNR.</i>	Spring 2020
<a href="#">SPMT 572</a>	Sport Organizational Communication	Offered Distance/Online and Face-to-face; 2 cr.; partial semester; Graduate only.  <i>Pulled from 9/6/19 UCC minutes. Required prerequisites SPMT 523 and SPMT 533 have not been approved yet.</i>	Spring 2020
<a href="#">SPMT 641</a>	Sport Management Capstone	Offered as Distance/Online and Face-to-Face. 2 cr.; partial semester; Graduate only.  <i>Pulled from 9/6/19 UCC minutes. Required prerequisite SPMT 545 has not been approved yet (above).</i>	Fall 2020
<b>Warner College of Natural Resources</b>			
<a href="#">NRRT 631</a>	Protected Area Management	Offered as Distance/Online only. Proposed as required in the new <a href="#">Master of Park and Protected Area Management, Plan C. (CoSRGE Prep)</a>  <i>Tabled at 9/13/19 meeting. NS rep will clarify the differences between the two courses.</i>	Fall 2020
<a href="#">NRRT 632</a>	Integrated Park and Protected Area Management		

<b>Major Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b>College of Liberal Arts</b>		
<a href="#">ILAQ: Interdisciplinary Minor in Latin American and Caribbean Studies</a>	Moving administrative unit from Intra-University/International Programs to Liberal Arts/Political Science; updates to elective list; addition of footnote re: Todos Santos courses.  <i>Tabled at 9/13/19 meeting. C&amp;C Unit will confirm with degree audit encoder if the changes to footnote #4 are acceptable.</i>	Spring 2020

<b>NEW BUSINESS</b>
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<b>Miscellaneous Memo Request – New Subject Code Request</b>		
<b>Request</b>	<b>Notes</b>	<b>Effective Term</b>
<b>College of Natural Sciences: Department of Statistics</b>		
<a href="#">STAR: Statistics for Researchers</a>	Justification for Request: ‘1) Our service courses and MS/PhD courses are for distinct groups of students. We would like to separate these courses by subject code to prevent confusion. 2) We have at least 16 potential courses that will fit into the STAR acronym with the potential to create more. 3) The A, B, C, numbering approach with the same course number is not feasible, because these courses are distinct topics that should have their own unique names. 4) Some of the course offerings will have subtopics which will require the use of the A, B, C, numbering approach with the same course number using the new subject code STAR. For example, courses with the same topics directed towards different audiences will need a subtopic listing (e.g., Survival Analysis for Epidemiologists falling under the Survival Analysis course title).’	Fall 2020

Study Abroad Courses – 1 <sup>st</sup> Offering			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">GR 482A</a>	Study Abroad--Vietnam: Land Change Science and Remote Sensing	<b>1st offering; 3 credits.</b> <b>Travel dates:</b> 5/30/20 – 7/1/20 (33 days)	Summer 2020
<a href="#">LJPN 382A</a>	Study Abroad--Japan: Japanese Language and Culture	<b>1st offering; 3 credits.</b> <b>Travel dates:</b> 5/27/20 – 7/3/20 (38 days)	Summer 2020
<i>Warner College of Natural Resources</i>			
<a href="#">NRRT 382A</a>	Study Abroad--Italy: Introduction to Culinary Tourism in Italy	<b>1st offering; 3 credits.</b> <b>Travel dates:</b> 5/30/20 – 6/12/20 (14 days)	Summer 2020

Major Changes to Courses – Spring 2020			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
<a href="#">GRAD 575/</a> <a href="#">NSCI 575</a>	Ethical Issues in Big Data Research	Addition of dual-listing with GRAD; change in administrative unit from 1801 - Natural Sciences to 1001 – Provost/Acad Vice President; edit to offering term and prerequisites.  Dual-listing will be administratively updated in the following programs: <ul style="list-style-type: none"> <li>• <a href="#">CAMB-CBZ-PHD: Ph.D. in Cell and Molecular Biology, Cancer Biology Specialization</a></li> <li>• <a href="#">CAMB-MS: Master of Science in Cell and Molecular Biology, Plan A</a></li> <li>• <a href="#">CAMB-PHD: Ph.D. in Cell and Molecular Biology</a></li> <li>• <a href="#">CAMB-MS: Master of Science in Cell and Molecular Biology, Plan B</a></li> <li>• <a href="#">NSCI-BZ-MPSM: Professional Science Master's in Natural Sciences, Biological Data Analytics Specialization</a></li> </ul>	Spring 2020
<i>College of Liberal Arts</i>			
<a href="#">JTC 372</a>	<a href="#">Advanced</a> Web Design and Management	Edits to course title and prerequisites; addition of ‘Junior standing’ registration restriction.	Spring 2020
<a href="#">JTC 417</a>	Information Graphics	Addition of Distance/Online offering and ‘Junior standing’ registration restriction.	Spring 2020

New Course – Spring 2020			
Course #	Course Title	Notes	Effective Term
<i>Intra-University</i>			
<a href="#">IU 300</a>	Becoming a Scientist	1 cr.; partial semester. Must be a member of the Bridges to Baccalaureate Learning Community. Previously offered as experimental course <a href="#">IU 380A4</a> (Fall 2018: 16 students; Spring 2019: 8 students; Fall 2019: 19 students).	Spring 2020

Guaranteed Transfer (GT) Pathways Course Submissions ( <i>GT-MA1</i> )			
Course #	Course Title	GTP Category/Notes	Effective Term
<i>College of Natural Sciences</i>			
<a href="#">STAT 201</a>	General Statistics	Proposed for <a href="#">AUCC Cat 1B: Quantitative Reasoning, and GT-MA1: Mathematics</a> . Edits to course description and prerequisites.	Spring 2020
<a href="#">STAT 204</a>	Statistics for Business Students	Proposed for <a href="#">AUCC Cat 1B: Quantitative Reasoning, and GT-MA1: Mathematics</a> . Edits to course description and prerequisites.	Spring 2020

Guaranteed Transfer (GT) Pathways Course Resubmissions ( <i>GT-SS1</i> )			
Course #	Course Title	GTP Category/Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">POLS 131</a>	Current World Problems	Proposed for <a href="#">AUCC Cat 3E: Diversity &amp; Global Awareness, and GT-SS1: Economic or Political Systems</a> . Existing AUCC 3E course. Addition of Distance/Online offering; edit to course description.	Spring 2020

Major Changes to Courses – Summer and Fall 2020			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
<a href="#">AB 509</a> <del><a href="#">BSPM 509</a></del>	Herbicide Selectivity and Action	Subject code change; removal of prerequisites; edit to course description; addition of Distance/Online offering.	Fall 2020
<a href="#">HORT 511</a>	Green Roof Culture	Credit increase from 2 to 3; change in offering from Face-to-face <u>and</u> Distance/Online to Distance/Online <u>only</u> .	Fall 2020
<i>College of Liberal Arts</i>			
<a href="#">ART 510B</a>	Advanced Study in Art History: <a href="#">East and South</a> African Art	Edits to course title, description, offering term and year.	Fall 2020
<i>College of Health and Human Sciences</i>			
<a href="#">AM 330</a>	<a href="#">Global Sourcing of Textiles</a> and Apparel <del><a href="#">Economies</a></del>	Edits to course title and description. Existing AUCC Cat 4B in APAM-MDSZ-BS: Major in Apparel and Merchandising, Merchandising Concentration.	Fall 2020
<a href="#">DM 272</a>	Consumers in the Marketplace	Addition of Distance/Online offering; edits to course description and offering term.	Fall 2020
<a href="#">SOWK 660</a>	Nonprofit Program Development	Removal of partial semester designation.	Fall 2020
<i>College of Natural Sciences</i>			
<a href="#">MATH 229</a>	Matrices and Linear Equations	Addition of Distance/Online offering.	Fall 2020

<a href="#">MATH 340</a>	<del>Intro</del> <b>Introduction</b> to Ordinary Differential Equations	Addition of Distance/Online offering; edit to course title.	Fall 2020
<a href="#">MATH 369</a>	Linear Algebra I	Addition of Distance/Online offering.	Fall 2020
<b>College of Veterinary Medicine and Biomedical Sciences</b>			
<a href="#">MIP 611</a>	Advanced Microbiological Research Methods	Removal of registration requirement that students must be admitted to the M.S. in Microbiology, Immunology and Pathology, Plan B; addition of 'written consent of instructor' registration requirement.	Fall 2020
<b>Walter Scott, Jr. College of Engineering</b>			
<a href="#">CBE 320</a>	Chemical and Biological Reactor Design	Addition of Distance/Online offering; edit to offering term.	Summer 2020
<a href="#">ECE 516</a>	Information Theory	Addition of Distance/Online offering; edit to prerequisites.	Fall 2020
<b>Warner College of Natural Resources</b>			
<a href="#">NRRT 605</a>	Human Dimensions of Natural Resources Theory	Addition of Distance/Online and Mixed Face-to-Face offerings; edits to course description and offering term.	Fall 2020

<b>Program Deactivations</b>			
<b>Program Title</b>	<b>Notes</b>	<b>Last admit term</b>	<b>Last term students can complete</b>
<b>College of Business</b>			
<a href="#">BUSA-GSZ-MBA: Master of Business Administration, Global Social and Sustainable Enterprise Specialization</a>	Replaced by <a href="#">BUSA-IMZ-MBA: Master of Business Administration, Impact Specialization</a> .  <i>Approved by CoSRGE on 9/5/19.</i>	Fall 2019	Spring 2021
<a href="#">AEAF-CT: Graduate Certificate in Accounting Ethics and Auditing</a>	This certificate has had low enrollments and was geared towards online students. One of the courses will no longer be offered online due to low online enrollments. The department voted to no longer offer this certificate as a result.  <i>Approved by CoSRGE on 9/5/19.</i>	Spring 2019	Summer 2019

**CONSENT AGENDA**

<b>Experimental Courses – 1st Offering</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes/Changes</b>	<b>Effective Term</b>
<b>Walter Scott, Jr. College of Engineering</b>			
<a href="#">ECE 581B8</a>	Network Centric Systems	Offered Distance/Online and Face-to-face.	Spring 2020

Experimental Courses – 2nd Offering (for informational purposes only)			
Course #	Course Title	Notes/Changes	Effective Term
<i>Warner College of Natural Resources</i>			
<a href="#">GEOL 581B1</a>	Tectonic Geomorphology	1 <sup>st</sup> offering: Spring 2018 (5 students).	Spring 2020

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Business</i>			
<a href="#">CIS 240</a>	Application Design and Development	Edit to offering term: <del>Fall, Spring</del> <b>Every</b> Edit to prerequisites: <del>CIS 200 CIS 210</del> Change in grade mode: <del>Traditional</del> <b>Student Option</b>	Fall 2020
<i>College of Health and Human Sciences</i>			
<a href="#">DM 470A</a>	International Design and Merchandising	Edit to prerequisites: AM 101; AM 130; DM 120; <del>DM 482A, may be taken concurrently.</del> Edits to registration information: <del>Sophomore standing. Must have concurrent registration in DM 482A.</del>	Spring 2020
<a href="#">SOWK 661</a>	Nonprofit Financial Development	Removal of partial semester designation. <i>Submitted as a 'major' change in CIM.</i>	Spring 2020
<i>College of Liberal Arts</i>			
<a href="#">ART 326</a>	Art Education Studio	Edit to offering term: <del>Spring</del> <b>Fall</b> Addition of prerequisite: <a href="#">ART 325</a> Addition of registration restriction: <u>'Written consent of instructor'</u>  <i>Term change affects the Major Completion Map for <a href="#">ARTM-AREZ-BE</a>, so a program proposal needs to be submitted.</i>	Spring 2020
<a href="#">E 341</a>	Literary Criticism and Theory	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits</a> Change to Grade Mode: <del>Traditional</del> <b>Student Option</b>	Spring 2020
<a href="#">E 350</a>	The Gothic in Literature and Film	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits.</a>	Spring 2020
<a href="#">E 403</a>	Writing the Environment	Edit to prerequisites: E <a href="#">100-499 or ETST 100-499 or CO 300-399 – at least 3 credits</a> Change to Grade Mode: <del>Traditional</del> <b>Student Option</b>	Spring 2020
<a href="#">E 420</a>	Beat Generation Writing	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits</a> Change to Grade Mode: <del>Traditional</del> <b>Student Option</b> Edit to offering year: <del>Every</del> <b>Every Third Year</b>	Spring 2020
<a href="#">E 424</a>	English Renaissance	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits</a> Edit to offering year: <del>Every</del> <b>Every Third Year</b>	Spring 2020
<a href="#">E 425</a>	Restoration and 18 <sup>th</sup> Century Literature	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits</a> Edit to offering term: <del>As Needed</del> <b>Spring</b>	Spring 2020
<a href="#">E 426</a>	British Romanticism	Edit to prerequisites: E <a href="#">100-499 - at least 3 credits</a> Edit to offering term: <del>As Needed</del> <b>Fall</b>	Spring 2020

<i>College of Natural Sciences</i>			
<a href="#">STAT 400</a>	Statistical Computing	Edit to prerequisites: ( <del>CS 160</del> <a href="#">CS 150</a> or <a href="#">CS 152</a> or CS 163 or CS 164 or <del>MATH 151</del> and <del>MATH 153</del> ) and (STAT 420, may be taken concurrently). <i>Existing AUCC 4B course.</i>	Spring 2020
<a href="#">STAT 440</a>	Bayesian Data Analysis	Edit to prerequisites: (STAT 315 or <a href="#">STAT 420</a> <del>STAT 430</del> ) and ( <del>STAT 341</del> <del>STAT 342</del> ).	Spring 2020

<b>Course Deactivations</b>			
Course #	Course Title	Notes	Effective Term
<i>College of Natural Sciences</i>			
<a href="#">CS 200</a>	Algorithms and Data Structures	Listed in <a href="#">MATH-CPMZ-BS: Major in Mathematics, Computational Mathematics Concentration</a> ( <i>program in CIM workflow for deactivation</i> )	Spring 2020

<b>Minor Changes to Existing Programs</b>		
Program Title	Notes	Effective Term
<i>Intra-University</i>		
<a href="#">GSNF-CT: Graduate Certificate in Applied Global Stability: Natural Resources</a>	‘Adding FW 556, FW 557, FW 576 and NR 501 will provide certificate students greater flexibility and diversity of options in choosing relevant Natural Resources courses for their specific professional needs. It is also anticipated that such greater flexibility will aide in recruiting Applied Global Stability: Natural Resources certificate students to CSU’s Natural Resources graduate programs.’  <i>Approved by CoSRGE on 9/5/19.</i>	Fall 2020