

**UNIVERSITY CURRICULUM COMMITTEE AGENDA**  
**Friday, February 1, 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.

**MINUTES**

The minutes of January 25, 2019.

**CONSENT AGENDA**

See listing after New Business.

**OTHER BUSINESS**

<b>Discussion Items</b>	
<b>Topic</b>	<b>Notes</b>
Study Abroad Policy	See documents uploaded to: FileShare > UCC Agenda > <b>09-28-18 Discussion Meeting</b> > Study Abroad
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>New Course – Summer 2019</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>Intra-University</i>			
<a href="#">GES 135</a>	Applied Community Sustainability	Previously offered as experimental course <a href="#">GES 180A3</a> (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.  <i>Tabled at 1/25/19 meeting for approval of College of Agricultural Sciences.</i>	Summer 2019

New Course in the Below Program			
Course #	Course Title	Notes	Effective Term
<a href="#">GES 120</a>	Water Sustainability in the Western US	Previously offered as experimental course <a href="#">GES 180A4</a> (Fall 2018: 29 students).  <i>Tabled at 1/25/19 meeting for approval of Animal Sciences; Soil &amp; Crop Sciences; Geosciences; Civil &amp; Environmental Engineering.</i>	Fall 2019

Major Changes to Existing Programs			
Program Title	Notes	Effective Term	
<i>Intra-University</i>			
<a href="#">ISWQ: Interdisciplinary Minor in Sustainable Water</a>	Addition of GES 120 as a required course; moving AREC 342 to an elective list.  <i>Tabled at 1/25/19 meeting for approval of new course GES 120.</i>	Fall 2019	

AUCC/GT Pathways Courses			
Course #	Course Title	GTP Category/Notes	Effective Term
<i>College of Natural Sciences</i>			
<a href="#">CS 150</a>	<a href="#">CS: Principles, Culture and Coding Introduction to Programming (CS0) – Java</a>	Proposed for <a href="#">AUCC 3E/GT-AH3</a> Edits to course title, description, and prerequisites.  <i>Tabled at 1/25/19 meeting for clarification on the writing assignments/discussion posts and their percentage of grade.</i>	Fall 2019

<b>NEW BUSINESS</b>
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Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">HDFS 277</a>	<a href="#">Introductory Seminar in HDFS Professional Skills Development I</a>	Edits to course title and description.	Fall 2019
<i>College of Health and Human Sciences</i>			
<a href="#">HES 455</a>	Health Promotion Programming	Edit to Add'l Registration Info: <a href="#">The prerequisite HES 355 may be taken concurrently with HES 455 in certain circumstances with prior instructor approval.</a>  <i>Submitted as a Minor Change in CIM. Existing AUCC 4A and 4C course for <a href="#">HAES-HPRZ-BS</a>.</i>	Fall 2019

New Courses			
Course #	Course Title	Notes	Effective Term
<b>College of Business</b>			
<a href="#">FIN 486</a>	Summit Investment Fund Practicum	3 cr. Practicum.	Fall 2019
<b>College of Liberal Arts</b>			
<a href="#">MU 275A</a>	Applied Instruction-Euphonium	3 cr.; Music performance majors only; written consent required. Proposed as a required course in MUSC-PERZ-BM: Major in Music, Performance Concentration ( <i>one program change in CIM workflow</i> )	Fall 2019
<b>College of Veterinary Medicine and Biomedical Sciences</b>			
<a href="#">MIP 525</a>	Flow Cytometry for Immunology	1 cr; partial semester. Previously offered as experimental course <a href="#">MIP 581A4</a> (Fall 2017: 6 students; Fall 2018: 11 students).	Fall 2019
<b>Walter Scott, Jr. College of Engineering</b>			
<a href="#">CIVE 555</a>	Mining Geotechnics		Spring 2020
<a href="#">CIVE 657</a>	Oral Communication in Geo-Engineering	1 cr.; Graduate only.	Spring 2020
<a href="#">MECH 534</a>	Energy & Env. Impacts of Transportation	Offered as Distance/Online and Face-to-Face. Previously offered as experimental course <a href="#">MECH 580A8</a> (Spring 2018: 22 students).	Fall 2019
<b>Warner College of Natural Resources</b>			
<a href="#">NR 579</a>	Evidence-Based Conservation	Previously offered as experimental course <a href="#">NR 581A5</a> (Fall 2015: 8 students; Fall 2017: 6 students).	Fall 2019

New Courses in the Below Program			
Course #	Course Title	Notes	Effective Term
<b>College of Health and Human Sciences</b>			
<a href="#">HES 478A</a>	Sports Medicine Capstone: Seminar	Senior standing. Proposed for <a href="#">AUCC Cat 4A/4C</a> in the below program.	Fall 2019
<a href="#">HES 478B</a>	Sports Medicine Capstone: Research	Senior standing and written consent of instructor needed. Proposed for <a href="#">AUCC Cat 4A/4C</a> in the below program.	Fall 2019
<a href="#">HES 478C</a>	Sports Medicine Capstone: Teaching	Senior standing and written consent of instructor needed. Proposed for <a href="#">AUCC Cat 4A/4C</a> in the below program.	Fall 2019
<a href="#">HES 478D</a>	Sports Medicine Capstone: Service Learning	Senior standing and written consent of instructor needed. Proposed for <a href="#">AUCC Cat 4A/4C</a> in the below program.	Fall 2019

<b>Major Changes to Existing Program</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<a href="#">HAES-SPMZ-BS: Major in Health and Exercise Science, Sports Medicine Concentration</a>	Removal of HES 492 from POS and addition of HES 478A-D as AUCC Cat 4A/4C Senior Capstone options. HES 492 will remain as an active course without AUCC 4A/4C designation effective Fall 2019.	Fall 2019

<b>Major Changes to Courses in the Below Program</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Veterinary Medicine and Biomedical Sciences</i>			
<a href="#">ERHS 320</a>	Environmental Health – Water <del>Quality and Food Safety</del>	Edits to course title and description. Existing AUCC Cat 4A in the below program; proposed AUCC Cat 4A in the proposed <a href="#">Major in Biomedical Sciences, Environmental Health Concentration</a> .	Fall 2019
<a href="#">ERHS 350</a>	<del>Principles of Occupational Safety and Health</del> <del>Industrial Hygiene and Air</del>	Edits to course title and prerequisites; shifting content between ERHS 350 and ERHS 410.	Fall 2019
<a href="#">ERHS 410</a>	Environmental Health <del>Air</del> 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 <a href="#">Major in Biomedical Sciences, Environmental Health Concentration</a> .	Fall 2019
<a href="#">ERHS 430</a>	Human Disease and the Environment	Change in credit distribution from 3-0-0 to 2-0-1; edit to offering term; adding prerequisites.	Fall 2019

<b>Major Changes to Existing Program</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<a href="#">EVHL-BS: Major in Environmental Health</a>	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.	Fall 2019

Major Changes to Courses in the Below Program			
Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">FTEC 360</a>	Brewing Processes	Increasing credits from 3 to 4; change in schedule type from Lecture/Lab 3(1-4-0) to Lecture/Recitation 4(3-0-1); edit to prerequisites; addition of required field trips. Existing AUCC 4A in the below program (FMST-BS).	Fall 2019
<a href="#">FTEC 422</a>	<del>Brewing Science I</del> <del>Brewing Analysis and Quality Control</del>	Increasing credits from 2(1-2-0) to 4(3-3-0); edit to course title, offering term and prerequisites; addition of 21-year-old age restriction.	Fall 2019
<a href="#">FTEC 440</a>	<del>Refining and</del> Packaging Technology	Edits to course title, description and offering term; addition of required field trips.	Fall 2019
<a href="#">FTEC 460</a>	Brewing Science <del>II and</del> <del>Technology</del>	Increase in credits from 3(2-2-0) to 4(3-2-0); edits to course title, description, offering term and prerequisites; addition of required field trips and 21-year-old age restriction.	Fall 2019
<a href="#">FTEC 465</a>	Food Production <del>Operations Management</del>	Increase in credits from 2(2-0-0) to 3(3-0-0); edits to course title, offering term and prerequisites; addition of required field trips.	Fall 2019
Major Changes to Existing Program			
Program Title	Notes		Effective Term
<a href="#">FMST-BS: Major in Fermentation Science and Technology</a>	See Justification for Request and Program of Study for all curricular changes.		Fall 2019

Program Deactivations			
Program Title	Notes	Last term students may be admitted	Last term students can complete
<i>Intra-University</i>			
<a href="#">ECOL-ERZ-PHD: Ph.D. in Ecology, Ecological Risk Assessment and Management Specialization</a>	This specialization has not had students for many years, and there is no faculty support for since some key retirements many years ago.  <i>Submitted as Misc. Memo CIM because POS was never added to the Catalog, so no record existed in CIM. Approved by CoSRGE on 12/6/18.</i>	Summer 2019	Summer 2019
<a href="#">ECOL-ERAZ-MS: Master of Science in Ecology, Ecological Risk Assessment and Management Specialization</a>	This specialization has not had students for many years, and there is no faculty support for since some key retirements many years ago.  <i>Submitted as Misc. Memo CIM because POS was never added to the Catalog, so no record existed in CIM. Approved by CoSRGE on 12/6/18.</i>	Summer 2019	Summer 2019
<a href="#">ECOL-HEIZ-MS: Master of Science in Ecology, Human-Environment Interactions Specialization</a>	No enrolled students for some time, and no continued faculty support. The ECOL-HEIZ-PHD specialization will continue to be supported.  <i>Approved by CoSRGE on 12/6/18.</i>	Summer 2019	Summer 2022

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">SPMT 533</a>	Economics and Data Analytics in Sport	<p><i>Prerequisites have been added to several courses – see CIM.</i></p> <p>Offered as Distance/Online and Face-to-Face. 2 credits each; permanent partial semester; Graduate only.</p> <p>Proposed for a new graduate program in Sport Management (<i>program proposal not started in CIM yet</i>).</p> <p>Proposed as <b>required</b> courses:                      SPMT 511, 523, 533, 537, 545, 556, 560, 562, 568, 573, 641, and 687.</p> <p>Proposed as <b>electives</b>:                      SPMT 561, 575, and 592</p> <p>There is one additional course proposed to be required in the new Sport Management graduate program that is not included on this agenda because it has not reached the UCC Prep queue yet:                      SPMT 562.</p>	Fall 2019
<a href="#">SPMT 537</a>	Service Quality in Sport Industries		
<a href="#">SPMT 545</a>	Sport Governance and Policy		
<a href="#">SPMT 547</a>	Contemporary Sport, Society and Globalization		
<a href="#">SPMT 556</a>	Sales and Revenue Generation in Sport		
<a href="#">SPMT 560</a>	Sport Law		
<a href="#">SPMT 561</a>	Sport Facility and Event Management		
<a href="#">SPMT 568</a>	Sport Marketing		
<a href="#">SPMT 573</a>	Leadership and Human Capital Management		
<a href="#">SPMT 575</a>	Risk Management in Sport		
<a href="#">SPMT 592</a>	Sport Management Seminar		
<a href="#">SPMT 641</a>	Sport Management Capstone		
<a href="#">SPMT 687</a>	Sport Management Internship	Offered as Distance/Online and Face-to-Face. 2-4 variable credits; permanent partial semester; Graduate only.	Fall 2019

**CONSENT AGENDA**

Minor Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
<a href="#">ANEQ 346</a>	Equine Disease Management	Edit to prerequisites: <a href="#">ANEQ 102 with a C or better</a> and <a href="#">(ANEQ 230 with a C or better or ANEQ 305 with a C or better or BMS 300 with a C or better)</a> .	Fall 2019