

## UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, March 23, 2018 at 2:00 p.m.  
106 Administration, Provost Conference Room

If you are unable to attend or will be sending a substitute, please notify [Carole Makela](mailto:Carole.Makela@colostate.edu) (1-5141) or [Curriculum\\_Catalog@colostate.edu](mailto:Curriculum_Catalog@colostate.edu) (1-2429) 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

- Executive Council added the 3/2 and 3/9 UCC minutes to the 4/3/18 FC Consent Agenda.
- Program deactivation proposals need to be submitted** for the following Specializations/Concentrations that have been/will be replaced by new degrees:
  - [Ph.D. in Environmental Health, Toxicology Specialization](#) (replaced by the Ph.D. in Toxicology)
  - [Master of Science in Environmental Health, Toxicology Specialization, Plan A](#) (replaced by the M.S. in Toxicology)
  - [Master of Science in Environmental Health, Toxicology Specialization, Plan B](#) (replaced by the M.S. in Toxicology)
  - [Major in Ethnic Studies, Women's Studies Concentration](#) (replaced by the Major in Women's and Gender Studies)
  - [Major in Interior Design](#) (replaced by the Major in Interior Architecture and Design)
  - [ENGL-RHAZ-MA: Master of Arts in English, Rhetoric and Composition Specialization, Plan A & Plan B](#) (replaced by the Master of Arts in English, Plan A, Writing, Rhetoric, and Social Change Specialization and the Master of Arts in English, Plan B, Writing, Rhetoric, and Social Change Specialization)

### MINUTES

The minutes of March 9, 2018.

### CONSENT AGENDA

See listing after New Business.

### OTHER BUSINESS

Discussion Items	
Topic	Notes
AUCC guidelines/criteria revisions	See updated documents in the UCC Agenda FileShare folders below: <ul style="list-style-type: none"><li>#AUCC Proposed Revisions 3-23-18</li><li>#AUCC-GTP Charts Updated 3-23-18</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>
University Policies Regarding Degrees and Programs of Study – Undergraduate	See document titled, “ <i>University Policies Regarding Degrees and Programs of Study (Undergrad)</i> ” in the UCC Agenda FileShare under the ‘#03-02-18 Discussion Meeting’ or ‘Reports & Reference Documents’ folders. Current focus is on Minors, Interdisciplinary Minors, and Undergraduate Certificates. <a href="https://eid.colostate.edu/filessharing/">https://eid.colostate.edu/filessharing/</a> <ul style="list-style-type: none"><li><a href="#">Curricular Policies and Procedures Manual</a></li><li><a href="#">General Catalog – Glossary</a></li><li><a href="#">General Catalog – Degree Requirements</a></li></ul>
Study Abroad Policy	<ul style="list-style-type: none"><li>For detailed policy information, see ‘Study Abroad Policy and Contact Hour Policy’ document uploaded to the UCC Agenda FileShare under the <b>03-02-18 Discussion Meeting</b> folder.</li></ul>

**OLD BUSINESS**

<b>Miscellaneous Memo Request</b>	
<b>Request</b>	<b>Notes</b>
<a href="#">Prohibit Use of Titles/Topics on Courses Numbered That Have Not Been Approved</a>	<p>In the scheduling process, departments have added topical titles to courses. This is not limited to group or independent studies. These unapproved titles/designations have been transcribed. These titles/labels have been used to designate sections, locations, etc. There has not been any review or approval through a curricular process to assure avoiding title overlap/repetition; appropriateness (connotation to the outside); use to distinguish sections, etc. There are options to this practice as 1) providing information on the 'course description screen' in the scheduling process (to direct students to the appropriate section, only the approved course title will be on the transcript-- not the added information) or 2) proposing experimental courses or subtopics to obtain an approved course title (will be transcribed).</p> <p>Therefore, effective Summer 2018, titles/topics will no longer be added to course titles in the scheduling process unless the course has been approved through the University curricular process. See updated document titled, "<i>Section Titles don't match Course Titles</i>" in the UCC agenda FileShare under the '1-26-18' folder.</p>

**NEW BUSINESS**

<b>Study Abroad Course</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Liberal Arts</i>			
<a href="#">ETST 382A</a>	Study Abroad: Race and Ethnicity in the Dominican Republic	1 <sup>st</sup> offering. 3 credits (2 credits for 2 weeks of travel during Winter break; 1 credit for additional academic endeavors.) Research paper (90% of final grade) is due last day of Spring term.	Spring 2019

<b>New Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>Walter Scott, Jr. College of Engineering</i>			
<a href="#">ENGR 571</a>	Analytics in Systems Engineering	Offered as Distance/Online, Face-to-Face, and Mixed Face-to-Face.	Spring 2019
<a href="#">ENGR 602</a>	Systems Requirements Engineering	Offered as Distance/Online and Face-to-Face. Previously offered as experimental course ENGR 680A2 (Fall 2017: 1 student).	Spring 2019
<a href="#">ENGR 603</a>	Introduction to Systems Test and Evaluation	Offered as Distance/Online, Face-to-Face, and Mixed Face-to-Face. Previously offered as experimental course ENGR 680A3 (Spring 2018: 17 students).	Spring 2019

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<b>College of Agricultural Sciences</b>			
<a href="#">ANEQ 328</a>	Foundations in Animal Genetics	Edit to course description and prerequisites.	Spring 2019
<a href="#">ANEQ 334</a>	Principles of Equine Genetics	Edit to prerequisites: students must earn a grade of C or better.  This was submitted as a 'major' change, but it is only changing prereqs, so it can be moved to the Consent Agenda	Spring 2019
<b>College of Liberal Arts</b>			
<a href="#">SOC 375</a>	Sociology of Religion <del>and</del> <b>Medicine</b>	Edit to course title, description, and offering term.	Spring 2019
<b>College of Natural Sciences</b>			
<a href="#">CHEM 105</a>	Problem Solving in General Chemistry	Changing grade mode from S/U to Traditional.	Spring 2019
<b>Warner College of Natural Resources</b>			
<a href="#">NRRT 487</a>	Internship	Addition of Distance/Online offering; variable credit change from 1-18 to 4-12; adding prerequisite and junior standing requirement.	Spring 2019

New Degree		
Program Title	Notes	Effective Term
<b>Walter Scott, Jr. College of Engineering</b>		
<a href="#">Professional Doctorate in Systems Engineering</a>	New professional doctorate proposal.  Per UCC's initial review on 3/9/18: <ul style="list-style-type: none"> <li>• The POS has been updated to allow 'Applicable Master's Degree Credit' or 'Technical courses as advised (500-level or higher)' for students entering the program with a bachelor's degree rather than a master's degree.</li> <li>• Emailed Graduate School 3/20 for clarification on the degree and program title/coding (e.g., 'Professional Doctorate in Systems Engineering' vs 'Doctor of Engineering in Systems Engineering' or 'Doctor of Systems Engineering')</li> <li>• Summary of differences between the PD and PhD in Systems Engineering – see document uploaded to UCC Agenda FileShare</li> </ul>	Spring 2019

'New' Major (Title change)		
Program Title	Notes	Effective Term
<b>College of Health and Human Sciences</b>		
<a href="#">Major in Interior Architecture and Design</a>	Title change to the <a href="#">Major in Interior Design</a> ( <i>Deactivation proposal will need to be submitted</i> ). See CIM proposal for detailed list of edits. Changing AUCC Category 4 courses.  <i>A memo from the department addressing the proposed name change has been attached to the CIM proposal.</i>	Fall 2018

<b>'New' Specialization (Title Change)</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b>College of Liberal Arts</b>		
<a href="#">Master of Arts in English, Plan A, Writing, Rhetoric, and Social Change Specialization</a>	Changing the title of the old specialization (Master of Arts in English, Plan A, Rhetoric and Composition Specialization), which will necessitate a new program code.  <i>The 'old' specialization title will need to be deactivated in a separate CIM proposal under program code 'ENGL-RHAZ-MA.'</i>	Fall 2018
<a href="#">Master of Arts in English, Plan B, Writing, Rhetoric, and Social Change Specialization</a>	Changing the title of the old specialization (Master of Arts in English, Plan B, Rhetoric and Composition Specialization), which will necessitate a new program code.  <i>The 'old' specialization title will need to be deactivated in a separate CIM proposal under program code 'ENGL-RHAZ-MA.'</i>	Fall 2018

<b>Major Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b>College of Business</b>		
<a href="#">Certificate in Operations, Logistics and Supply Chain Management</a>	The certificate will continue to require 9 supply chain management credits (3 courses), and adds MGT486 as one of those options; MGT375, 376, and 377 remain the other course options.	Fall 2018
<b>College of Natural Sciences</b>		
<a href="#">Major in Biological Science, Biological Science Concentration</a>	Changing name of one of the "fields" from "Anatomy/Physiology" to "Pre-Health Biology"; addition and removal of various courses from each "Field" list.	Fall 2018
<a href="#">Major in Statistics, General Statistics Concentration</a>	Addition of courses to 'Select from' lists; addition of CS 150 to satisfy the Computer Science requirement.	Fall 2018
<a href="#">Minor in Statistics</a>	Addition of courses to 'Select from' lists.	Fall 2018
<a href="#">Master of Addiction Counseling, Plan C (M.A.C.)</a>	Replacing PSY 786E Advanced Practicum: Clinical with PSY 787 Internship.	Fall 2018
<b>Intra-University</b>		
<a href="#">University Honors Program</a>	The change in the program of study is for the sophomore year, so that under the "Select one course from the following" is HONR 292A, HONR 292B, and HONR 292C. This applies to all pathways.  Since both the 'Seminar' reserved numbers were already used (HONR 292 and 293), subtopic numbers were created under HONR 292. Per request from the department, 'Knowing in the Sciences' became HONR 292A; HONR 292 became HONR 292B; HONR 293 became 292C.	Fall 2018

**CONSENT AGENDA**

<b>Experimental Courses – 1<sup>st</sup> offering</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Liberal Arts</i>			
<a href="#">SOC 380A2</a>	Science and Technology in Society	No permanent course proposal found.	Fall 2018

<b>Experimental Courses – 2nd offering (for informational purposes only)</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Agricultural Sciences</i>			
<a href="#">SOCR 581A3</a>	Internet-of-Things (IoT) Sensors Lab	No permanent course proposal found.	Fall 2018
<i>College of Natural Sciences</i>			
<a href="#">CS 581A4</a>	Foundations of Cyber-Physical Systems	No permanent course proposal found.	Fall 2018

<b>Minor Changes to Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Agricultural Sciences</i>			
<a href="#">ANEQ 334</a>	Principles of Equine Genetics	Edit to prerequisites.	Spring 2019
<a href="#">SOCR 240</a>	Introductory Soil Science	Edit to offering term.	Spring 2019
<i>College of Natural Sciences</i>			
<a href="#">DSCI 369</a>	Linear Algebra for Data Science	Edit to offering term.	Spring 2019
<i>College of Veterinary Medicine and Biomedical Sciences</i>			
<a href="#">VS 331</a>	Histology	Edit to prerequisites.	Spring 2019

<b>Course Deactivations</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Natural Sciences</i>			
<a href="#">STAT 515</a>	Statistical Science and Process Improvement	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 522</a>	Stochastic Processes II	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 526</a>	Analyses of Time Series II	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 675B</a>	Topics in Statistical Methods: Design	STAT 675B/C/D/F would be administratively removed from long 'select from' lists on the following programs: <ul style="list-style-type: none"> <li>• <a href="#">ECOL-MS: M.S. in Ecology, Plan A</a></li> <li>• <a href="#">ECOL-MS: M.S. in Ecology, Plan B</a></li> <li>• <a href="#">ECOL-PHD: Ph.D. in Ecology</a></li> </ul> <i>GDPE has been notified as affected department.</i>	Summer 2018
<a href="#">STAT 675C</a>	Topics in Statistical Methods: Multivariate and Regression Methods		Summer 2018
<a href="#">STAT 675D</a>	Topics in Statistical Methods: Computer Intensive Methods		Summer 2018
<a href="#">STAT 675E</a>	Topics in Statistical Methods: Robustness and Nonparametric Methods		Summer 2018
<a href="#">STAT 675I</a>	Topics in Statistical Methods: Industrial Statistical Methods	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 675J</a>	Topics in Statistical Methods: Reliability	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 675K</a>	Topics in Statistical Methods: Bayesian Statistics	Not referenced in any programs or courses.	Summer 2018

<a href="#">STAT 675L</a>	Topics in Statistical Methods: Medical/Pharmaceutical Statistical Methods	Not referenced in any programs or courses.	Summer 2018
<a href="#">STAT 721</a>	Applied Probability and Stochastic Processes I	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 722</a>	Applied Probability and Stochastic Processes I	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 725</a>	Time Series and Stationary Processes	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 731</a>	Advanced Theory of Statistics II	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 750</a>	Advanced Theory of Design	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 760</a>	Theory of Multivariate Statistics	Not referenced in any programs or courses.	Fall 2018
<a href="#">STAT 770</a>	Approximation Theory and Methods	Not referenced in any programs or courses.	Fall 2018

### Minor Changes to Existing Program

Program Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>		
<a href="#">Major in Hospitality Management</a>	Required course RRM 340 changed from 4 to 5 credits; sophomore year elective credit total changed from 3 to 2 credits.	Fall 2018
<i>Intra-University</i>		
<a href="#">Interdisciplinary Minor in Information Science and Technology</a>	Removing 2 courses and adding 1 course to an 18-credit 'Select from' list.	Fall 2018