

## UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, December 8, 2017 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

1. This is the last UCC meeting for 2017. The first UCC meeting for Spring will be on Friday, 1/19/18.
2. Question for UCC members: If each member's schedule allows it, would you be interested in moving the weekly meeting start time from 2pm to 1:30pm?
3. The 10/27, 11/3, 11/10, and 11/17 UCC minutes were approved by the Faculty Council at their 12/5/17 meeting. The Geography B.S. was also approved.
4. Registration is now open for the **2018 Leepfrog User Conference**, held **February 28 - March 2, 2018** in Colorado Springs. For more information, visit the [conference website](#).
5. **2018 Professional Development Institute (PDI) Sessions:** *Registration is now open!* <https://tilt.colostate.edu/proDev/pdi/>

**Title: Guaranteed Transfer (GT) Pathways Courses: Step-by-Step Instructions on the Resubmission Process**

**Date:** Tuesday, January 9th

**Time:** 9:00-10:00 a.m.

**Room:** LSC 372

**Presenters:** Shelly Ellerby, Susan Horan

**Description:** The Colorado Department of Higher Education (CDHE) announced a new review/approval process for Guaranteed Transfer (GT) Pathways courses in October 2016, which all institutions are required to comply with. All existing GT Pathways courses must be resubmitted for re-approval to comply with the revised GT Pathways content criteria and competencies that were approved by CCHE. This session will provide guidance on how to resubmit existing GT Pathways courses in the Curriculum Management (CIM) system.

**Targeted Audience:** Any faculty and staff involved or interested in the GT Pathways curriculum submission process at CSU.

**Title: Curriculum Management (CIM) Proposal Forms: Tips and Tricks for submitting accurate and complete curriculum proposals through CIM**

**Date:** Wednesday, January 10th

**Time:** 10:00-11:00 a.m.

**Room:** LSC 306

**Presenters:** Shelly Ellerby, Susan Horan, Andrea Russo

**Description:** Best practice tips on how to utilize information in the Curriculum Management (CIM) system to submit your curriculum proposals accurately and efficiently. Specific topics to be covered: how to utilize the CIM 'Ecosystem' field to identify affected departments and understand the scope of a curriculum proposal, how to find tips and policy information in CIM Help Bubbles, what to do if you are identified as an affected department, how to know when a course proposal necessitates that a program proposal(s) also be submitted, understanding curriculum deadlines and the CIM workflow, etc.

**Targeted Audience:** Any faculty, advisors, and administrative staff involved or interested in the curriculum submission process at CSU.

6. The [STAT 301](#) and [STAT 315](#) proposals have been pulled from 'Old Business' so they can be considered at the same time as pending proposals to [STAT 307](#) and [STAT 311](#). For a list of affected departments, see document titled 'STAT 301, 307, 311, 315' in the UCC Agenda FileShare under the 'Reports & Reference Documents' folders. <https://eid.colostate.edu/filessharing/>

7. **UCC Deadlines Reminder:** Current deadlines are available on the [Curriculum & Catalog website \(curriculum.colostate.edu\)](http://curriculum.colostate.edu) For proposals that are not approved out of the College or SAU workflow in CIM by the published deadline for the effective term requested by the unit (i.e., ‘**Start Term**’ field in Courses and ‘**Program available to students**’ field on Programs), the effective term will be updated by the Registrar’s Office to the next available effective term prior to UCC review. There is not an automated process to notify departments when we change the effective term, but the updated term should be correct on the UCC agenda and minutes going forward.

- Please allow **several weeks** for proposals to be reviewed by affected departments and the college prior to the deadlines below. Address questions to your University Curriculum Committee (UCC) college representative.
- Proposals must be approved in CIM by the department and college curriculum committees, all affected departments, the UCC college representative, and the college Dean’s office prior to UCC consideration.
- Incomplete submissions will be returned for completion/resubmission and will not have met the submission deadline.

**Completed proposals must be out of the College or SAU workflow in CIM by the dates shown.**

All changes to a program should be submitted at the same time on **ONE** CIM proposal form once a year.

<b>COURSES</b>	<b>Effective Spring 2018</b>	<b>Effective Summer 2018</b>	<b>Effective Fall 2018</b>
Changes/drops to existing courses	9/15/17	10/13/17	1/12/18
New courses	9/29/17	2/23/18	3/2/18
Experimental courses	12/1/17	4/13/18	7/20/18

<b>UNDERGRADUATE PROGRAMS</b>	<b>Effective Fall 2018</b>	<b>Effective Spring 2019</b>
<b>New Majors</b> ( <i>CPP must be attached to CIM proposal and approved by CoSFP by dates shown</i> )*	9/15/17	1/12/18
<b>Adding/dropping Concentrations, Minors, Interdisciplinary Minors, or UG Certificates</b>	1/12/18	10/12/18
<b>Changes to Existing Programs</b>	2/9/18	N/A

<b>GRADUATE PROGRAMS</b> ( <i>Graduate programs are reviewed by CoSRGE prior to UCC</i> )	<b>Effective Fall 2018</b>	<b>Effective Spring 2019</b>
<b>New Master’s and PhDs</b> ( <i>CPP must be attached to CIM proposal and approved by CoSFP &amp; CoSRGE by dates shown</i> )*	9/15/17	1/12/18
<b>New Graduate Certificates</b>	9/15/17	1/16/18
<b>Adding/dropping Specializations or Graduate Interdisciplinary Studies Programs</b>	1/12/18	9/14/18
<b>Changes to Existing Programs</b>	1/12/18	N/A

8. **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 Anthropology, Geography Concentration](#) (will be replaced by the Major in Geography)

**MINUTES**

The minutes of December 1, 2017.

**CONSENT AGENDA**

See listing after New Business.

**OTHER BUSINESS**

Discussion Items	
Topic	Notes
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>
Action Plan to facilitate submission of quality CIM course and program proposals	See document titled, “ <i>Action Plan to facilitate submission of quality CIM course and program proposals</i> ” in the UCC Agenda FileShare under the ‘08-25-17’ and ‘Reports & Reference Documents’ folders. <a href="https://eid.colostate.edu/filessharing/">https://eid.colostate.edu/filessharing/</a>
University Policies Regarding Degrees and Programs of Study – Undergraduate <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>	See document titled, “ <i>University Policies Regarding Degrees and Programs of Study (Undergrad)</i> ” in the UCC Agenda FileShare under the ‘10-13-17’ and ‘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>

**OLD BUSINESS**

New Course			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">ANTH 353</a>	Archaeology of Rock Art	<i>Art dept. approved via email – comment added in CIM. Hyphen removed from “rock-art” throughout proposal.</i>	Summer 2018

**NEW BUSINESS**

Study Abroad Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Agricultural Sciences</i>			
<a href="#">AGRI 582A</a>	Study Abroad: Field Applications in Sustainable Agriculture	2 <sup>nd</sup> offering request (1 credit) Fall 2017 (4 students)	Spring 2018
<i>College of Business</i>			
<del><a href="#">MGT 482A</a></del>	<del>Study Abroad: International New Venture Creation</del>	<del>3<sup>rd</sup> offering request: Summer 2015 (6 students); Summer 2016 (7 students)</del>  <b>Withdrawn – will not be offered Summer 2018</b>	<del>Summer 2018</del>
<i>Warner College of Natural Resources</i>			
<a href="#">ESS 282A</a>	Study Abroad: Socio-Ecological Landscapes of Mongolia	1 <sup>st</sup> offering request (6 credits)	Summer 2018

New Courses ( <i>Summer 2018 effective term</i> )			
Course #	Course Title	Notes	Effective Term
<i>College of Business</i>			
<a href="#">MKT 670</a>	Digital Marketing	Permanent partial semester; Distance/Online only.	Summer 2018
<i>College of Liberal Arts</i>			
<a href="#">MU 692G</a>	Seminar: Music Therapy	Distance/Online only.	Summer 2018
<i>Intra-University</i>			
<a href="#">IE 387</a>	Intercultural Internship	1-6 variable credits; Distance/Online and Face-to-Face.	Summer 2018

Guaranteed Transfer (GT) Pathways Course Resubmission: ( <i>GT-SC2</i> )			
Course #	Course Title	GTP Category/Notes	Effective Term
<i>Warner College of Natural Resources</i>			
<a href="#">NR 130</a>	Global Environmental Systems	Natural & Physical Sciences – Lecture Course without Required Laboratory ( <a href="#">GT-SC2</a> ); existing <a href="#">AUCC Cat. 3A</a> (UCC approved 3/1/03 effective Fall 2003).  Edit to offering term.	Fall 2018

Major Changes to Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">E 501</a>	Theories of <del>Composition</del> <del>Writing</del>	Edits to course title, course description, offering term, and removal of prerequisite. Changing grade mode from Student Option to Traditional and schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 502</a>	<del>The Politics of Literacy</del> <del>Language,</del> <del>Literacy,</del> <del>and Learning</del>	Edits to course title, course description, and removal of prerequisite. Changing grade mode from Student Option to Traditional and schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 504</a>	<del>Professional Issues in Composition and Writing</del> <del>Situating Composition Studies</del>	Edits to course title, course description, and offering term. Changing schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 600B</a>	Research Methods/Theory: <del>Writing Studies</del> <del>Design</del>	Edits to course title and course description. Changing schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 603</a>	<del>Critical Digital Rhetoric</del> <del>Computers and Composition</del>	Edits to course title, course description, and offering term. Changing schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 605</a>	<del>Critical Studies in Reading and Writing</del> <del>Reading/Writing Connection</del>	Edits to course title, course description, and offering term. Changing grade mode from Student Option to Traditional and schedule type from Lecture to Seminar.	Fall 2018

<a href="#">E 633</a>	Special Topics in <b>Writing and Rhetoric</b> <del>Discourse Studies</del>	Edits to course title, course description, and offering term. Changing schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 637</a>	<del>Histories</del> <b>History</b> of Writing and Rhetoric	Edits to course title, course description, and offering term. Changing schedule type from Lecture to Seminar.	Fall 2018
<a href="#">E 692</a>	<b>Seminar in Writing, Rhetoric, &amp; Social Change</b> <del>Rhetoric and Composition Seminar</del>	Edits to course title and course description.	Fall 2018
<a href="#">POLS 364</a>	<del>U.S.</del> <b>Air, Climate, and Energy Policy</b> Analysis	Edit to course title, course description and offering term; addition of Distance/Online offering.  <i>Approved by affected dept. 1036–Global Environmental Sustainability-SAU</i>	Fall 2018

**College of Natural Sciences**

<a href="#">STAA 553</a>	Experimental Design	Edits to course description; addition of Distance/Online offering.	Fall 2018
<a href="#">STAA 554</a>	Mixed Models	Edits to course description; edits to prerequisite; addition of Distance/Online offering.	Fall 2018
<a href="#">STAA 566</a>	<b>Data Visualization Methods</b> <del>Computational and Graphical Methods</del>	Edits to course title and course description; addition of prerequisites; addition of Distance/Online offering.	Fall 2018
<a href="#">STAA 567</a>	Computational and Simulation Methods	Edits to course description; addition of Distance/Online offering.	Fall 2018
<a href="#">STAA 572</a>	Nonparametric Methods	Edits to prerequisites. <b>Minor change to course</b> ( <i>listed here to keep with other STAA courses</i> )	Fall 2018
<a href="#">STAA 573</a>	Analysis of Time Series	Edits to course description; addition of Distance/Online offering.	Fall 2018
<a href="#">STAA 576</a>	Methods in Spatial Environmental Statistics	Edits to course title and description; addition of Distance/Online offering.	Fall 2018

**New Courses**

*(Separate program proposals will need to be submitted to add courses as required or electives courses)*

Course #	Course Title	Notes	Effective Term
<b>College of Business</b>			
<a href="#">MKT 650</a>	Marketing Analytics I–Fundamentals	Permanent partial semester; Distance/Online only.	Fall 2018
<a href="#">MKT 651</a>	Marketing Analytics II–Applied Data	Permanent partial semester; Distance/Online only.	Fall 2018
<b>College of Liberal Arts</b>			
<a href="#">HIST 439</a>	Environmental History of the Middle East	Offered previously as experimental <a href="#">HIST 381A2</a> .	Fall 2018

<b>College of Natural Sciences</b>			
<a href="#">DSCI 510</a>	Linux as a Computational Platform	Permanent partial semester; offered previously as experimental course CS 580A4/NSCI 580A4.	Fall 2018
<a href="#">DSCI 511</a>	Genomics Data Analysis in Python	Permanent partial semester; offered previously as experimental course NSCI 580A5.	Fall 2018
<a href="#">DSCI 512</a>	RNA-Sequencing Data Analysis	Permanent partial semester; offered previously as experimental course NSCI 580A3.	Fall 2018
<b>Walter Scott, Jr. College of Engineering</b>			
<a href="#">ECE 527A/BIOM 527A</a>	Cells as Circuits	Offered previously as experimental course <a href="#">ECE 581B1/BIOM 581B1</a> .	Fall 2018
<a href="#">ENGR 711</a>	Ethics in Systems Engineering	Distance/Online only.	Spring 2019
<b>Warner College of Natural Resources</b>			
<a href="#">GEOL 545</a>	Shale Sedimentology	Offered previously as experimental course GEOL 580A6.	Fall 2018

<b>Major Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b>College of Engineering</b>		
<a href="#">Major in Computer Engineering</a>	Updates to electives list. Replacing the Professional Learning Institute (PLI) requirement with three Career Development Seminars (footnote #1 for the 'Additional Requirements for Graduation').	Fall 2018

<b>Guaranteed Transfer (GT) Pathways Course Resubmission: (GT-AH1)</b>			
<b>Course #</b>	<b>Course Title</b>	<b>GTP Category/Notes</b>	<b>Effective Term</b>
<b>College of Liberal Arts</b>			
<a href="#">SPCM 100</a>	Communication and Popular Culture	Arts & Humanities – Arts & Expression ( <a href="#">GT-AH1</a> ) Existing <a href="#">AUCC Cat. 3B</a> (approved 9/12/2012)  Edits to course description.	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>Intra-University</i>			
<a href="#">IU 281A2</a>	Exploring Leadership for Student Leaders	No permanent course proposal found in CIM.	Spring 2018
<i>College of Natural Sciences</i>			
<a href="#">CS 581A4</a>	Foundations of Cyber-Physical Systems (CPS)	No permanent course proposal found in CIM.	Spring 2018
<i>College of Veterinary Medicine and Biomedical Sciences</i>			
<a href="#">MIP 581A5</a>	Advanced Virology–Fundamentals/New Insights	No permanent course proposal found in CIM.	Spring 2018
<a href="#">MIP 581A6</a>	Advanced Virology–Mechanisms of Viral Disease	No permanent course proposal found in CIM.	Spring 2018
<a href="#">MIP 581A7</a>	Advanced Virology–Discovery Tools and Control	No permanent course proposal found in CIM.	Spring 2018
<a href="#">VM 781A3</a>	Integrative Veterinary Pain Management	No permanent course proposal found in CIM.	Spring 2018
<i>Warner College of Natural Resources</i>			
<a href="#">ESS 180A1</a>	Information Management for Sustainability	Permanent course proposal in CIM: <a href="#">ESS 129</a>	Spring 2018
<a href="#">FW 481A1</a>	Waterfowl Ecology and Management	No permanent course proposal found in CIM.	Spring 2018

<b>Minor Changes to Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Liberal Arts</i>			
<a href="#">E 210</a>	Beginning Creative Writing	Removal of prerequisite.	Fall 2018
<i>Walter J. Scott, Jr. College of Engineering</i>			
<a href="#">ECE 504</a>	Physical Optics	Edits to offering term and prerequisite.	Fall 2018
<i>Warner College of Natural Resources</i>			
<a href="#">ESS 311</a>	Ecosystem Ecology	Edits to prerequisites.	Fall 2018
<a href="#">ESS 440</a>	Practicing Sustainability	Edits to prerequisites. Existing <a href="#">AUCC 4C</a> for <a href="#">Major in Ecosystem Science and Sustainability</a> (UCC approved 3/9/12)	Fall 2018

<b>Minor Changes to Existing Programs</b>		
<b>Program Title</b>	<b>Notes</b>	<b>Effective Term</b>
<i>College of Agricultural Sciences</i>		
<a href="#">Major in Animal Science</a>	Addition of ANEQ 200, ANEQ 303, ANEQ 366 and ANEQ 410 to Electives List.	Fall 2018