If you are unable to attend or will be sending a substitute, please notify Carole Makela (1-5141) or
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.

MINUTES

The minutes of September 8, 2017.

CONSENT AGENDA

See listing after New Business.

OTHER BUSINESS

Discussion Items	
Topic	**Notes**
UCC Committee Responsibilities and Operating Procedures	*See details below*
Action Plan to facilitate submission of quality CIM course and program proposals	*See details below*
Update on Proctoring	*See details below*

Discussion Item: UCC Committee Responsibilities and Operating Procedures
   UCC Committee Responsibilities – Faculty Manual Section C:
   k. University Curriculum Committee (last revised June 22, 2006)

The University Curriculum Committee shall consist of one (1) faculty representative from each college and the Libraries, one (1)
undergraduate student, one (1) graduate student, and the Provost or his or her designee (ex officio). The duties of this standing
committee shall be:
1. To receive or initiate recommendations pertaining to each and every course and program offered for academic credit by
   any unit of the University.
2. To evaluate all proposals for new undergraduate courses and programs as well as changes in existing courses and
   programs for correlation with other departments before consideration and approval by the Faculty Council.
3. To evaluate all proposals for new graduate courses and programs as well as changes in existing courses and programs for
   correlation with other departments. Review of graduate programs is conducted after the Committee on Scholarship,
   Research, and Graduate Education has recommended approval prior to their submission to the Faculty Council for
   approval.
4. To develop necessary administrative procedures for informing interested colleges concerning courses under
   consideration.
5. To evaluate proposals for the establishment of new departments, and the change of academic name, change in college
   affiliation, dissolution, division, or merger of existing departments.
6. To recommend policies to the Faculty Council related to the operations of the Division of Continuing Education which
   impact curricula.
   UCC Operating Procedures

Discussion Item: Action Plan to facilitate submission of quality CIM course and program proposals – see Word document
uploaded to FileShare: https://eid.colostate.edu/filesharing/ under folders '08-25-17' and 'Reports & Reference Documents.'

<u>Discussion Item: Update on Proctoring</u> – see text below from email sent to the faculty listserv.

Below is the most updated information regarding the proctoring options available to faculty and students for CSU online and on campus exams. The University Testing Center is pleased to coordinate the three proctoring options and to serve as a resource for faculty and students.

Update on Proctoring
In early May of this year, following the recommendations of a Task Force convened to study online proctoring options, and after discussion with faculty, Faculty Council, and CSU administration, CSU Online requested competitive bids for proctoring services for Fall 2017 online courses. In July, a two-year agreement with ProctorU was reached. For those who have utilized ProctorU in the past, little has changed. Competition and technological improvements in electronic proctoring have also resulted in reduced costs to the University. The contract with ProctorU provides for the service of "Live Launch, Record, and Review" product at a significant savings (roughly 80%) over previous costs. In early fall, information will be shared regarding additional features to be rolled out for the spring semester 2018. A single fee will cover all courses taken by both online and campus students, and contrasts with the past charge-per-exam model. The ProctorU proctor will verify the student's identity, launch the exam, and be on standby for any issues. ProctorU will review the exam and report the results within six hours. Updated pricing information can be found at https://tilt.colostate.edu/testingCenter/facultyResources/. **Proctoring, in online or on-campus courses, is *one component* in our institutional responsibility to ensure academic integrity. Additional resources and information regarding our commitment to academic integrity are available through the Academic Integrity Program at TILT, directed by Dr. Joseph Brown.**

Proctoring for CSU Online courses
Beginning this fall, CSU Online will pay proctoring fees for any student in any sections offered by CSU Online in the fall, spring, and summer. Students will not need to pay any additional fees for ProctorU "Live Launch, Record, and Review" in any other course at the University, campus or online. While proctoring is encouraged and paid for in courses managed through CSU Online, proctoring is not required. The use of ProctorU remains at the discretion of the instructor. For specific instructions on using ProctorU in your course, faculty members may contact Briana Maxim of ProctorU at bmaxim@proctoru.com or (916) 993-3155. This is a quick but important step in the process.

Proctoring for campus courses
Departments that wish to provide proctoring for campus courses may do so under this contract. In such cases, the cost would be borne by the department or students (as determined by the department), unless the student has taken an online course covered by the new annual contract via ProctorU, which covers all courses/exams for that student for the academic year. It remains important to inform students in the course syllabi of any proctoring requirements in all relevant courses.

Questions
All proctoring services for CSU Online and on campus are managed by the University Testing Center. There are three options available for instructors and students to utilize for online courses: Proctoring at the University Testing Center, ProctorU, and distance proctoring. If you have any questions about using proctoring in your courses, or are interested in learning more about the live proctoring services offered by the University Testing Center, please contact Amanda Farmer at the University Testing Center at testing@colostate.edu or 491-5060. Additional proctoring information is available from the links below.

Students: https://tilt.colostate.edu/testingCenter/csuOnline/
Faculty: https://tilt.colostate.edu/testingCenter/facultyResources/

Paula Rodriguez, MA
Director, University Testing Center

OLD BUSINESS

Major Changes to Courses			
Course #	**Course Title**	**Notes/Changes**	**Effective Term**
College of Health and Human Sciences			
AM 130	Fundamentals of Design ~~Design Foundation Apparel and Merchandising~~	Proposed AUCC 3B: Arts & Humanities; course title and description *Sent to 1173-Hort & Landscape Architecture for review as an 'affected department'*	Spring 2018

Study Abroad Course			
Course #	**Course Title**	**Notes/Changes**	**Effective Term**
College of Liberal Arts			
ETST 182A/ WS 182A	Study Abroad: Ghana	1st offering *Added dual-listing with ETST; pending clarification on course content, pre-trip info sessions, and site visits*	Spring 2018

New Courses			
Course #	**Course Title**	**Notes**	**Effective Term**
College of Business			
FIN 200	Personal Finance and Investing	*Tabled to clarify 'credit not allowed' statement – meeting scheduled to discuss*	Spring 2018
College of Liberal Arts			
ART 266	History and Survey of Non-Toxic Printmaking	Offered previously as 4-credit ART 380A2 *Tabled to clarify instructional format (Mixed F2F or both F2F and Distance/Online)*	Spring 2018
Intra-University			
CM 506/ ENGR 506/ NSCI 506	Protein Basics for NonBiologists	Offered previously as CM 580A1 *Tabled to consult with unit about offering under CM only or dual-listing under CM and GRAD*	Spring 2018

New Degree		
Tabled to review all 4 concentrations together – Economics concentration pending final CNS & CLA review		
Program Title	**Notes**	**Effective Term**
Major in Data Science	'Placeholder' proposal for the B.S. degree	Fall 2018
Major in Data Science, Computer Science Concentration	DSCI 445 – proposed AUCC 4B DSCI 478 – proposed AUCC 4A/4B/4C	Fall 2018
Major in Data Science, Economics Concentration	DSCI 445 – proposed AUCC 4B DSCI 478 – proposed AUCC 4A/4B/4C	Fall 2018
Major in Data Science, Mathematics Concentration	DSCI 445 – proposed AUCC 4B DSCI 478 – proposed AUCC 4A/4C	Fall 2018
Major in Data Science, Statistics Concentration	DSCI 445 – proposed AUCC 4B DSCI 478 – proposed AUCC 4A/4C	Fall 2018

NEW BUSINESS

Major Changes to Courses

Course #	Course Title	Notes/Changes	Effective Term
College of Agricultural Sciences			
ANEQ 334	Principles of Equine Genetics	Adding online format and Summer offering term; adding Sophomore standing; edits to course description	Spring 2018
ANEQ 344	Principles of Equine Reproduction	Decreasing from 4 to 3 credits (dropping lab hours); adding online offering format, Spring offering term, and 'Sophomore standing' restriction. Required AUCC 4B course for the Major in Equine Science – a program proposal needs to be submitted to adjust the credits on the POS and MCM.	Spring 2018
AREC 328	Small Agribusiness Management	Adding online format and Spring offering term; minor edit to course description	Spring 2018
College of Agricultural Sciences and College of Business			
AREC 452/ REL 452	Real Estate Appraisal ~~Principles~~	Increasing from 2 credits to 3 credits; edits to course title, description, and prerequisites (*Pending approval from CAS*)	Spring 2018
Walter Scott, Jr. College of Engineering			
MECH 543	Biofluid Mechanics	Adding online format; graduate standing requirement; adding BIOM 421 and CBE 331 as prerequisite options	Spring 2018
College of Liberal Arts			
CO 301A	Writing in the Disciplines: Arts and Humanities	Adding online format to existing AUCC Advanced Writing and GT-CO3 course	Spring 2018
CO 301B	Writing in the Disciplines: Sciences	Adding online format to existing AUCC Advanced Writing and GT-CO3 course	Spring 2018
CO 301D	Writing in the Disciplines: Education	Adding online format to existing AUCC Advanced Writing and GT-CO3 course	Spring 2018
INST 301	International Studies Research Methods ~~Global Commodities across the Disciplines~~	Adding online format; edits to course title and description.	Spring 2018

New Courses

Course #	Course Title	Notes	Effective Term
College of Agricultural Sciences			
ANEQ 115	Applied Equine Behavior		Spring 2018
ANEQ 200	Applied Horsemanship and Equitation		Spring 2018

College of Health and Human Sciences			
EDUC 375	Comparative Education	Distance/Online and Face-to-face	Spring 2018
College of Liberal Arts			
ANTH 377	Anthropology Perspectives – Evolution, Society	Offered previously as ANTH 380A2	Spring 2018
ANTH 417	Indigenous Environmental Stewardship		Spring 2018
HIST 370	United States History Through Film		Spring 2018
JTC 330	Literature of Journalism	Distance/Online and Face-to-face	Spring 2018
PHIL 322	Biomedical Ethics		Spring 2018
POLS 392	Washington D.C. Semester Seminar		Spring 2018
POLS 487	Internship – Washington D.C. Semester		Spring 2018
POLS 496	Washington Semester Colloquium Group Study		Spring 2018
Warner College of Natural Resources			
GEOL 540	Petrophysics and Well Log Interpretation	Offered previously as GEOL 581A4	Spring 2018

New Degree		
Program Title	**Notes**	**Effective Term**
Master of Science in Ecosystem Sustainability, Plan A		Fall 2018
Ph.D. in Ecosystem Sustainability		Fall 2018

CONSENT AGENDA

Experimental Course- 1st offering			
Course #	**Course Title**	**Notes**	**Effective Term**
Walter Scott, Jr. College of Engineering			
CIVE 680B1	Stochastic Simulation in Engr Applications		Spring 2018
College of Liberal Arts			
E 380A2	Documenting Globalism		Spring 2018
Warner College of Natural Resources			
GEOL 581B1	Tectonic Geomorphology		Spring 2018
College of Natural Sciences			
NSCI 680A5	Physics for Educators – Mechanics		Spring 2018
STAT 581A1	Statistical Consulting Skills		Spring 2018
STAT 581A2	Directed Statistical Consulting		Spring 2018

Course Deactivations			
Course #	**Course Title**	**Notes**	**Effective Term**
GEOL 560	Clay Mineralogy	Not referenced in any programs or courses	Spring 2018
GEOL 747	Advanced Sedimentary Petrology	Not referenced in any programs or courses	Spring 2018

Minor Changes to Courses			
Course #	**Course Title**	**Notes**	**Effective Term**
College of Agricultural Sciences			
ANEQ 300N	Topics in Animal Sciences: Seedstock Merchandising	Adding Spring offering term	Spring 2018
CIVE 466	Design and Behavior of Steel Structures	Adding Spring offering term	Spring 2018
College of Liberal Arts			
ANTH 449	Community Development from the Ground Up ~~Participatory Monitoring and Evaluation~~	Course title change	Spring 2018
HIST 201	Seminar – Approaches to History	Adding 'Seniors not allowed.'	Spring 2018
INST 492	Seminar	Changing prerequisite from INST 300 to INST 301.	Spring 2018
Warner College of Natural Resources			
NR 566	Natural Resource Inventory and Data Analysis	Adding prerequisite	Spring 2018
NR 577	Wetland Ecology and Restoration	Edits to prerequisites	Spring 2018
RS 630	Ecology of Grasslands and Shrublands	Adding NR 578 as prerequisite option	Spring 2018
College of Natural Sciences			
PH 492	Seminar	Adding prerequisite	Spring 2018