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.

ANNOUNCEMENTS

1. The 'Academic Level' field on the CIM program form originally had three options: Undergraduate, Graduate, and Professional. We recently removed the 'Professional' option. The only program that was available under 'Professional' was the DVM, which is now available under the 'Graduate' option. The 'Professional Doctorate' is also available under Graduate.

MINUTES

The minutes of August 25, 2017.

CONSENT AGENDA

See listing after New Business.

PENDING CoSRGE

New degree proposal:
(Changing the 'Counseling and Career Development Specialization' under the M.Ed. in Education and Human Resources Studies to a separate M.A. degree)
- Master of Arts in Counseling and Career Development
- Master of Arts in Counseling and Career Development, Career Counseling Specialization
- Master of Arts in Counseling and Career Development, School Counseling Specialization
- Master of Arts in Counseling and Career Development, Clinical Mental Health Counseling Specialization, Plan B

OTHER BUSINESS

1. **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

2. **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.'

3. **Discussion Item: Update on Proctoring** – 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 Liberal Arts			
E 311C	Intermediate Creative Writing: Nonfiction	Prerequisite, adding online offering, grade mode *Tabled to clarify minimum grade on prerequisite JTC 210 – 'with a grade of B- or better' added*	Spring 2018

Study Abroad Course			
Course #	Course Title	Notes/Changes	Effective Term
College of Liberal Arts			
WS 182A	Study Abroad: Ghana	1st offering *Tabled to clarify subject code, 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*	Spring 2018
College of Natural Sciences			
NSCI 621	Personnel Engagement for Animal Organizations	Previously Offered as NSCI 680A2 *Tabled to consult with department about the course title – is 'Personnel' and outdated term?*	Spring 2018

Major Changes to Programs		
Program Title	Notes/Changes	Effective Term
Walter Scott, Jr. College of Engineering		
Major in Electrical Engineering, Lasers and Optical Engineering Concentration	Increasing program total credits to 129 – see CIM for details	Fall 2017

NEW BUSINESS

Major Changes to Courses			
Course #	Course Title	Notes/Changes	Effective Term
College of Agricultural Sciences			
SOCR 240	Introductory Soil Science	Adding online format	Spring 2018
Walter Scott, Jr. College of Engineering			
CIVE 467	Design of Reinforced Concrete Structures	Adding Fall offering term; changing from Student Option to Traditional grade mode	Spring 2018
ECE 303 / STAT 303	Introduction to Communications Principles	Adding online format	Spring 2018

ECE 656	Machine Learning and Adaptive Systems	Adding online format	Spring 2018
College of Health and Human Sciences			
AM 130	Fundamentals of Design ~~Design Foundation- Apparel and Merchandising~~	Proposed AUCC 3B: Arts & Humanities; edits to course title and description; removing online format	Spring 2018
EDUC 320	Educational Psychology	Removing correspondence format, adding face-to-face format, keeping online format; change Schedule Type/Credit Distribution	Spring 2018
HDFS 470A	Campus Connections–Mentoring At-Risk Youth: Youth Mentor	Adding subtopic to HDFS 470; submitted as a change to 470, which is the preferred process to add subtopics to an existing course; prerequisite/registration information updated	Spring 2018
HDFS 470B	Campus Connections- Mentoring At Risk Youth: Mentor Coach	Adding subtopic to HDFS 470 (submitted as new course)	Spring 2018
HDFS 470C	Campus Connections- Mentoring At Risk Youth: Program Administration	Adding subtopic to HDFS 470 (submitted as new course)	Spring 2018
College of Liberal Arts			
ECON 435	Intermediate Econometrics ~~Economic Forecasting~~	Course title and description; offering year	Spring 2018

New Courses			
Course #	**Course Title**	**Notes**	**Effective Term**
Walter Scott, Jr. College of Engineering			
CIVE 564	Principles of Structural Load Modeling	Offered previously as CIVE 581A7	Spring 2018
CIVE 661	Stochastic Methods in Structural Dynamics	Offered previously as CIVE 681A3	Spring 2018
College of Health and Human Sciences			
FSHN 600	Responsible Conduct of Research	Offered previously as FSHN 580A2	Spring 2018
College of Veterinary Medicine and Biomedical Sciences			
MIP 768	Advanced Clinical Pathology	Offered previously as 1-credit MIP 781A2	Spring 2018
VS 665C	Advanced Topics in Veterinary Cardiology: Invasive Catheterization & Hemodynamics		Spring 2018

New Degree		
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 Minor		
Program Title	**Notes**	**Effective Term**
Minor in Creative Writing	Request to be offered as Main Campus Face-to-Face and Online • All required courses approved/proposed to be offered online o E 311C pending on Old Business above – prereq updated • 'Select one course from the following – 3 credits' Elective List o 1 of 5 courses may be offered online (E 238) • 'Upper-Division Electives' – Select a minimum of 6 credits from a minimum of 2 courses from CO 3XX-4XX or E 3XX-4XX o 2 courses are offered online: CO 300 and E 436 o CO 301C is approved to be offered online, but currently is not offered online	Fall 2018

CONSENT AGENDA

Course Deactivations			
Course #	**Course Title**	**Notes**	**Effective Term**
AGRI 465	Pesticide Management	Not referenced in any programs or courses	Fall 2017
AGRI 468	Management and Control of Turfgrass Pests	Not referenced in any programs or courses	Fall 2017
CIVE 595A	Independent Study: Fluid Mechanics/Wind Engineering	Not referenced in any programs or courses	Spring 2018
CIVE 595B	Independent Study: Hydraulics	Not referenced in any programs or courses	Spring 2018
CIVE 595C	Independent Study: Hydrology and Water Resources	Not referenced in any programs or courses	Spring 2018
CIVE 595D	Independent Study: Mechanics	Not referenced in any programs or courses	Spring 2018
CIVE 595E	Independent Study: Geotechnical Engineering	Not referenced in any programs or courses	Spring 2018
CIVE 595F	Independent Study: Structures	Not referenced in any programs or courses	Spring 2018
CIVE 595G	Independent Study: Environmental Engineering	Not referenced in any programs or courses	Spring 2018
CIVE 595H	Independent Study: Water Resources Planning and Management	Not referenced in any programs or courses	Spring 2018
CIVE 595I	Independent Study: Ground Water	Not referenced in any programs or courses	Spring 2018
CIVE 595J	Independent Study: Bioresource and Agricultural Engineering	Not referenced in any programs or courses	Spring 2018
CIVE 654	Experimental Soil Mechanics	Not referenced in any programs or courses	Fall 2017
HIST 436B	Study Abroad: The Land of Israel–Past and Present	Not referenced in any programs or courses	Spring 2018

Minor Changes to Courses			
Course #	**Course Title**	**Notes**	**Effective Term**
ECE 622 / ENGR 622	Energy Networks and Power Distribution Grids	Offering term and year; prerequisite	Spring 2018
NR 505	Concepts in GIS	Prerequisite	Spring 2018
NRRT 270	Principles of Natural Resource Tourism	Offering term	Spring 2018