

PLEASE NOTE: Members, when addressing Faculty Council, please stand and identify yourselves. Guests wishing to speak please fill out a guest card to be handed to the Chair prior to speaking.

PLEASE NOTE: Members planning to introduce amendments are requested to provide copies to the Faculty Council Office, 18A Administration, at least 24 hours before this meeting.

AGENDA
Faculty Council Meeting
Tuesday, October 4, 2016 – 4:00 p.m. – A201 Clark Building

I. Faculty Council Agenda – October 4, 2016 – A201 Clark Building 4:00 p.m.

A. ANNOUNCEMENTS

1. Next Faculty Council Meeting – November 1, 2016– A201 Clark Building – 4:00 p.m.
2. Executive Committee Meeting Minutes located on FC website – August 23, 2016; September 13, 2016

[\(http://facultycouncil.colostate.edu/faculty-council-meeting-dates-agenda-minutes/\)](http://facultycouncil.colostate.edu/faculty-council-meeting-dates-agenda-minutes/)

B. MINUTES TO BE APPROVED

1. Faculty Council Meeting Minutes – September 6, 2016 (pp. 3-20)

C. UNFINISHED BUSINESS

1. Standing Committee Elections – Graduate Student Representatives – CoFG (p. 21)
2. University Committee Elections (p. 22)

D. REPORTS TO BE RECEIVED

1. Provost/Executive Vice President – Rick Miranda
2. Faculty Council Chair – Mary Stromberger
3. Board of Governors Faculty Representative – Paul Doherty, Jr.
4. Faculty Council Standing Committee 2015-16 Annual Reports
 - a. Committee on Libraries (pp. 23-24)

E. CONSENT AGENDA

1. UCC Minutes – August 19 and 26, 2016; September 2, 9 and 16, 2016 (pp. 25-45)

F. ACTION ITEMS

1. Proposed revisions to the *Graduate and Professional Bulletin* – Evaluation of Graduate Students – CoSRGE (p. 46)
2. Proposed revisions to the *Graduate and Professional Bulletin* – CSU Student Conduct Code – CoSRGE (pp. 47-48)
3. New CIOSU: Earth System Modeling and Education Institute (ESMEI) – CUP (pp. 49-53)

G. DISCUSSION

1. Recommendations from the Committee on Non-Tenure Track Faculty

Secretary's Note: Please detach at this line, print your name, and leave in attendance box at the Faculty Council Meeting. If you must be absent, you are encouraged to send a substitute representative of academic faculty status in order to provide proper representation at the meeting. Substitutes should turn in the attendance slip at the meeting and indicate on the slip whom they are representing. Members will find it helpful to have copies of the Faculty Council, University Curriculum Committee and Executive Committee minutes available for reference at the meeting.

To Faculty Council Members: Your critical study of these minutes is requested. If you find errors, please call, send a memorandum, or E-mail immediately to Rita Knoll, ext 1-5693.

NOTE: Final revisions are noted in the following manner: additions underlined; deletions ~~over scored~~.

MINUTES
Faculty Council Meeting
September 6, 2016 – 4:00 p.m. – A201 Clark Building

CALL TO ORDER

The Faculty Council meeting was called to order at 4:00 p.m. by Mary Stromberger, Chair.

ANNOUNCEMENTS

1. Next Faculty Council Meeting – October 4, 2016 – A201 Clark Building – 4 p.m.

Stromberger announced that the next Faculty Council meeting would be held on October 4, 2016 at 4:00 p.m. in Room A201 Clark Building.

2. Executive Committee Meeting Minutes located on FC website –
April 19 and April 26, 2016; May 10, 2016

(<http://facultycouncil.colostate.edu/faculty-council-meeting-dates-agendas-minutes/>)

Stromberger announced that the Executive Committee Meeting Minutes are posted on the FC website.

3. Faculty Council – Location of Issues – Tracking

Stromberger explained several items of unfinished business/new business that the standing committees are working on. The tracking list informs Faculty Council of items in the pipeline.

4. Schedule of 2016-17 Faculty Council Meeting Dates

5. Faculty Council Membership List 2016-17

Two corrections were noted on page 7 of the Faculty Council Membership List as follows: Lynn Johnson – Vice President for University Operations; Ben Withers, Dean, College of Liberal Arts

6. Faculty Council Standing Committees Membership List 2016-17
7. University Committees Membership List
8. Parliamentary Motions – Quick Reference
9. Parliamentary Motions – What They Mean

Stromberger explained the main parliamentary motions that are used in Faculty Council, including main motions, when motions are seconded (if by an individual), and explained how and why the motion to suspend the rules is used.

10. UCC Minutes – April 22 and 29, 2016; May 6, 2016 minutes were approved by Executive Committee (May 10, 2016) on behalf of Faculty Council (Appendix 1)

Stromberger explained that in certain circumstances, such as when timely action is needed, Executive Committee can act on behalf of Faculty Council. In this case, Executive Committee approved several minutes from UCC meetings at their last meeting in May, so that the program and course changes could be included in the 2016-2017 Catalog.

MINUTES TO BE APPROVED

1. Faculty Council Meeting Minutes – May 3, 2016

By unanimous consent, the minutes of the May 3, 2016 Faculty Council meeting were approved. The minutes will be placed on the FC website.

UNFINISHED BUSINESS

1. University Committee Elections – Committee on Faculty Governance

Steve Reising, Committee on Faculty Governance, moved that Faculty Council elect the following faculty to the University Benefits Committee and Grievance Panel:

UNIVERSITY BENEFITS COMMITTEE

4 year terms

		Term Expires
<u>BOLIVAR A. SENIOR</u>	Health and Human Sciences	2020

UNIVERSITY GRIEVANCE PANEL

3 year terms

<u>MATTHEW S. JOHNSTON</u> (Nominated by Committee on Faculty Governance)	CVMBBS	2019
<u>RICHARD SLAYDEN</u> (Nominated by Committee on Faculty Governance)	CVMBBS	2019
<u>FRANK PEAIRS</u> (Nominated by Committee on Faculty Governance)	Ag Sciences	2019

Stromberger asked for nominations from the floor. Hearing no nominations, the nominations were closed.

Reising's motion was adopted and the nominees were elected to their respective committees, starting July 1, 2016 through June 30, 2019 (for three-year terms) or 2020 (for four-year terms).

2. Standing Committee Elections – Committee on Faculty Governance

Steve Reising, Committee on Faculty Governance, moved that Faculty Council elect the following faculty to the Standing Committees:

COMMITTEE ON INTERCOLLEGIATE ATHLETICS

Term Expires

<u>KAREN HYLLEGARD</u>	Health and Human Sciences	2019
(Nominated by Committee on Faculty Governance)		

COMMITTEE ON RESPONSIBILITIES AND STANDING OF ACADEMIC FACULTY

<u>CHRISTIAN PUTTLITZ</u>	Engineering	2019
(Nominated by Committee on Faculty Governance)		

COMMITTEE ON SCHOLASTIC STANDARDS

<u>YOLANDA SARASON</u>	Business	2019
(Nominated by Committee on Faculty Governance)		

Stromberger asked for nominations from the floor. Hearing no nominations, the nominations were closed.

Reising's motion was adopted and the nominees were elected to three-year terms on their respective Standing Committees, starting July 1, 2016 through June 30, 2019.

REPORTS TO BE RECEIVED

1. Provost/Executive Vice President – Rick Miranda

Miranda reported on the following:

- We have some new administrators: Ben Withers, Dean of CLA, and Kelly Long, VPUA—both started on July 1, 2016.

Page 4 - Faculty Council Meeting Minutes
September 6, 2016

- Kathy Rickard, Department of Psychology was hired as the new Faculty Ombuds person. She will be charged with working with faculty.
- Miranda traveled on the RamTour, sponsored by the Office of Engagement. The tour took new and newly promoted faculty to the NW part of state (Steamboat Springs area) to visit with those who work for CSU (visit extension offices and state forest extensions) in other parts of the state.
- Miranda and Kathy Duquoin worked with Jody Hanzlik, Dean of Graduate School, to revise the new degree program approval process. The goal was to streamline the process such that a proposal can be approved in one year. The new timeline will also synchronize the timing of proposal review to allow prioritization of which programs to launch.
- VP of Research, Alan Rudolph, has developed recommendations for Research Success. He has ideas for several new initiatives and investment strategies to increase research opportunities and productivity (e.g. forming teams to do it smarter; cluster hires).
- Received a report of UDTS “Evaluating Teaching Effectiveness” last year. Conversations are ongoing on the recommendations and how to implement them. This was discussed at the Fall Forum and is a big topic for the Committee on Teaching and Learning.
- Looking at core curriculum for improvements this year. We had not assessed our core curriculum in last 10 years. Also looking at High Impact Practices and taking a closer look at undergraduate programs mainly.
- A proposal has been received from the Committee on Non-Tenure Track Faculty. This will move forward to Faculty Council this year. Excited about their recommendations.
- Budget process was revised last couple years. Miranda continues to refine that process. The budget is now separated into six expense categories: multi-year strategic investments (e.g. student success initiatives), faculty/staff compensation (salaries and benefits increases), academic incentive funding (e.g. Differential Tuition, 236 funding, graduate tuition sharing), financial aid (commitment to Colorado, non-resident discounting program), mandatory costs (e.g. bond payments, utility increases, O&M on new buildings), and quality enhancements (division/college-level initiatives).

Questions:

Francesca Cotrufo (Soil and Crop Sciences): What about cluster hires in budget?

Miranda: There were three cluster hires last year. Whether or not there is a new cluster hire depends on the amount the new revenues we receive, and our priorities for expenses.

Miranda showed a list of facility projects completed last year:

- Aggie village north redevelopment; 95% occupancy; apartment style residences more appropriate for upper class; post docs

Page 5 - Faculty Council Meeting Minutes
September 6, 2016

- Center for Agricultural Education, at the Agricultural Research, Development and Education Center (ARDEC) facility. College of Agriculture raised funds to raise new facility; starting to teach some undergrad classes out there
- Weed research building addition
- Pathology building – upgraded cryon labs
- South college garage – on Pitkin – 600+ parking spaces

Items under construction:

- Stadium - Academic and alumni space in the stadium space; CASA will take up residence on the east side of the stadium space.
- Biology building – ready next fall. Student facility fee contributed to 2/3 of the funding
- Chemistry building – funded by the state largely
- Health and medical center – UCHealth will have a public clinic and shared pharmacy; CSU clinic upstairs
- Prospect road underpass by Hilton
- Institute for Biological and Translational Therapies building at Foothills campus
- Warner College Natural Resources addition (new front on building)
- Next phase of Animal Sciences building
- New Design Center is under contemplation
- Health and Education Outreach Center
- Our single anatomy lab is running 24/7 and we need a second anatomy lab.
- Also, raising money for Temple Grandin Riding Center – located at Equine Center on Foothills Campus.

Miranda said CSU is near the end of a building boom at this time. CSU has transformed the campus in a major way. It is more functional and attractive. It seems to be attracting both students and new faculty.

Questions:

Mohammed Hirchi (Department of Languages, Literatures and Cultures): Who is behind the vision of the campus? Where did the idea come from?

Miranda: There was a master planning committee in place for the past two decades. Student facility fee started the ball rolling about 10 years ago. Much more focused with the first capital campaign for raising funds and the second campaign also helped. It has been a combination of realizing we needed to do something and then look for alternative sources for funding. Students have been willing to raise their fee (e.g. LSC, Engineering Building, Biology Building, BSB, etc.) to support CSU construction. We have done more than even imagined.

Miranda's report was received.

2. Faculty Council Chair – Mary Stromberger

Stromberger reported on the following:

1. Re-Envision CSU – Over 500 ideas have been received. Ideas are being organized by themes

2. Living wage – FC officers, APC and CPC officers, Jennifer Bissell, Emma Chavez, Diana Prieto, and Lynn Johnson

- What would it take for there to be a minimum salary of \$30,000 for full-time employees?
- Council leadership, Benefits Committee, Community Resource Coordinator, HR, and Budget Office
- Developing a detailed financial report that considers direct costs (salaries and fringe) and indirect costs (compression and cliff effects)

3. Student recommendations for diversity courses (3 credit AUCC requirement for students to take a diversity course; require all students to take Intro to Women's Studies and Intro to Ethnic Studies)

- Working with VPUA Kelly Long and Carole Makela, UCC chair to review our core curriculum and the courses within the AUCC category 3E, Global and Cultural Awareness.
- Short-term goal is to improve the ability of the 3E requirement to provide learning outcomes related to diversity.
- Survey all 100 and 200-level courses to identify new courses to potentially add to the 3E category, if Department chooses (ex., Introduction to Women's Studies).
- Working under the umbrella of a larger initiative to redesign our core curriculum, with longer-term goal to create horizontal and vertical integration of diversity competencies throughout the entire curriculum.

4. Big issues/initiatives this year

- Faculty Diversity: Recruit and hire more minority faculty, and then retain them. Working with Irene Vernon, Albert Bimper, Dan Bush, and now the President's Commission on Diversity and Inclusion, and Dan Bush.
- Evaluating Teaching and Service Effectiveness – Committee on Teaching Learning is working on this now.
- Proposal from Committee on Non-Tenure Track Faculty to create new appointment titles, promotion pathways, professional development, and increase shared governance for NTTF
- Parking Plan
- Research Success Initiatives – VPR Alan Rudolph
- Legislative Issues – CORA, Hospital Provider Fee

Page 7 - Faculty Council Meeting Minutes
September 6, 2016

- Budget and prioritization of expenses

5. Number of faculty needed for University committees:

- Parking Services – need one faculty
- CSU Cares – need one faculty (meetings by phone) – provides emergency funds to employees
- EAB – Employee Appreciation Board

Stromberger's report was received.

Nancy Hunter (Libraries): Have any other universities attempted the \$30,000 limits?

Stromberger: At this level of a public university—I don't know. Some cities and states have adopted a \$15/hr minimum wage; other cities and states are talking about it.

3. Board of Governors Faculty Representative – Paul F. Doherty, Jr.

Doherty reported the following:

The Board of Governors (BOG) met three times (May 5-6, June 16-17, and August 4-5) since the last Faculty Council meeting. Below are my notes from these meetings. Full BOG meeting minutes are available on the BOG web site.

The May 5-6 meeting was held on the CSU Fort Collins campus.

- 1) The Board of Governor's Excellence in Undergraduate Teaching Award was awarded to Dr. Lori Peek.
- 2) Audit and Finance Committee
 - a. CSU budget was approved
 - i. Salary increase 1.8%
 - ii. DCE contribution 0.5%
 - iii. CSU-Pueblo will get 1% salary increase contingent on achieving fall enrollment goals.
 - iv. CSU Global has a \$10 million surplus.
 - b. A CSU System Reserve was created.
 - i. Faculty input should be obtained on how these funds are allocated.
- 3) Academic and Student Affairs Committee
 - a. Master of Finance Plan C was approved.
 - b. Graduate certificates were approved.
 - i. College of Health and Human Sciences – Conflict Resolution and Mediation

Page 8 - Faculty Council Meeting Minutes
September 6, 2016

- ii. College of Natural Sciences – Data Analysis; Theory and Applications of Regression Models.
 - iii. College of Engineering – Systems Engineering Practice; Embedded Systems; Computer Systems Engineering; Power and Energy.
- c. *Manual* changes were approved.
- d. Emeritus rank designations were made.
- e. The development of the You@CSU web site for student self-assessment of academic, health, and social needs and resources was presented.
- 4) Real Estate and Facilities Committee
 - a. The Shields underpass right-of-way was approved as was the Program Plan for the Water Resources Center at the National Western Center.
- 5) Strategic Mapping update focused on a discussion of the faculty talent market
- 6) Shared Governance lunch went well.
 - a. The Board was impressed with the number of councils and people involved.
- 7) Other interesting tidbits
 - a. During the ASCSU report, one governor asked if faculty is ever surveyed about what they think of the quality of students (kind of the flipside of course surveys where students are assessing faculty). I thought that was an interesting question.
 - b. Tuition oversight is swinging back to the Statehouse vs CDHE.
 - c. Stadium project is meeting construction and financing goals.

The June 16-17 meeting/retreat was held at the CSU Mountain Campus. Most of the time was spent in a retreat focused on strategic planning and mapping. The regular Board meeting was short.

- 1) Strategic planning retreat
 - a. Review of FY16
 - i. Dr. William Shuster (from CSU College of Business) was present as he has helped with the strategic plan this past year.
 - ii. Fiscal health and stress testing (e.g., CFI – composite financial index)
 - 1. CFI can be a difficult metric for large institutions, but CSU needs to pay attention. Other metrics needed to be monitored.
 - 2. Discussion of “dashboard” metrics for the BOG.
 - iii. Public policy issues
 - 1. CSU Washington DC lobbyists were in attendance
 - a. Can help institutional researchers with letters of support to representatives and government agencies.
 - 2. Discussion of federal financial aid and federal research budgets
 - a. Sequestration cuts up to 2021
 - b. Influence of national elections
 - i. Clinton vs Trump college funding/debt plans
- 2) Board meeting
 - a. Discussion of Reserve Policy

Page 9 - Faculty Council Meeting Minutes
September 6, 2016

- b. Academic calendar was presented

The August 4-5 meeting was held at the CSU-Pueblo Campus.

- 1) Audit and Finance Committee
 - a. Campus budget presentations
 - i. Without enrollment growth, difficult to balance the budget
 - ii. Guaranteed tuition model presentation and discussion
 1. Not an approach for CSU to pursue at this time.
- 2) Real Estate/Facilities Committee
 - a. More construction planned
 - i. E.g., Richardson Design Center, Shields and Elizabeth underpass, Temple Grandin Center, JBS Global Food Innovation Center, Practice Fields and Heritage Garden
 - b. Future construction focus may need to be on infrastructure and research facilities
 - c. CSU could be downgraded by bond agencies, but the interest rates on borrowed money probably will not change much.
- 3) Lunch with CSU Faculty, Admin Pro, State Classified, and Student council leaderships
- 4) Strategic Mapping Update
 - a. System-wide Council might be needed
 - b. Faculty exchanges might be possible
- 5) Academic and Student Affairs Committee
 - a. New Degree – PhD in Communications approved
 - b. New Graduate Certificates approved for College of Health and Human Sciences, College of Liberal Arts, and Intra-University (Applied Global Sustainability).
 - c. Faculty Manual Changes approved
 - i. Preface – not Admin Pro need to approve changes to sections that affect them
 - ii. Section F.3.16 – Parental leave
 - iii. Section F.3.17 – Catastrophic leave
 - iv. Section C.2.3.3, C2.8, and E.4.2 – Special Academic Units and hiring non-tenure track faculty
 - d. Academic Calendar revisions approved
 - i. Sunday Commencements
 - e. Campus Activity Reports
 - i. Most faculty (98%) meeting expectations or above
 - ii. Compensation – we are at 93% of our peers
 - iii. Number of women and minority faculty at all-time highs.
- 6) Other items
 - a. Report on Extension activities (Lou Swanson)
 - b. Annual Athletic reports
 - c. Pay increases for the CSU Presidents and Chancellor were announced

The next BOG meeting will be Oct 6-7 on the Fort Collins Campus.

Questions:

Steve Reising (CoE): One year ago, Faculty Council was talking about incentives for participation in Faculty Council, and service recognition overall. Is the BOG aware of this?

Doherty: Discussions about service started last year. It has been turned over to CoRSAF. The council leadership talked about service and shared governance with the Board of Governors last May.

Doherty's report was received.

4. Faculty Council Standing Committee 2015-16 Annual Reports
 - a. Faculty Council Report to the Board of Governors
 - b. Committee on Faculty Governance
 - c. Committee on Intercollegiate Athletics
 - d. Committee on Libraries - PENDING
 - e. Committee on Non-Tenure Track Faculty
 - f. Committee on Responsibilities and Standing of Academic Faculty – PENDING
 - g. Committee on Scholarship, Research, and Graduate Education
 - h. Committee on Scholastic Standards
 - i. Committee on Strategic and Financial Planning
 - j. Committee on Teaching and Learning
 - k. Committee on University Program
 - l. University Curriculum Committee

Stromberger presented the above written annual reports to Faculty Council. All reports were received.

5. University Benefits Committee

Stromberger asked if there were any questions regarding this report. Hearing none, the report was received.

CONSENT AGENDA

1. Confirmation of Faculty Council Secretary – Rita Knoll – Executive Assistant to Faculty Council
2. Confirmation of Faculty Council Parliamentarian – Lola Fehr – Professional Registered Parliamentarian

Carole Makela moved that Faculty Council adopt the consent agenda.

The consent agenda was unanimously approved.

ACTION ITEMS

1. Proposed revisions to the *Graduate and Professional Bulletin* – Continuous Registration – CoSRGE

Bill Sanford, Chair, CoSRGE, moved that Faculty Council approved the proposed revisions to the Graduate and Professional Bulletin, Continuous Registration, as follows:

ADDITIONS - UNDERLINED - DELETIONS ~~OVERSCORE~~

Continuous Registration

ADDITIONS - UNDERLINED - DELETIONS ~~OVERSCORE~~

Continuous Registration

All students admitted to a graduate program at CSU are required to be continuously registered in the fall and spring semester throughout their degree programs. This policy applies from the time of first enrollment through the graduation term. Students may fulfill this requirement by registering for any graduate credit-bearing course (regular or non-regular). As an alternative, students may opt for a Continuous Registration (CR) status. Registration for CR status is accomplished in the same way as registration for courses. Section ID numbers appear in the class schedule under the CR ~~prefix~~ subject code. Students registering for CR will be assessed a fee for each semester of CR registration. Students who register for CR on or after the first day of the term will be charged a Late Registration Fee. ~~Students graduating in summer any term are required to be registered for at least one credit or CR. See the Graduate Enrollment Requirement. Students must be either enrolled for at least one credit or must register for CR during the term (fall, spring, summer) they complete their degree requirements.~~

Students enrolled in CR have access to library services and campus computing services; they pay a mandatory University Technology Fee. CR students may also choose to purchase CSU student health insurance and/or access the CSU Health Network for a fee.

The maximum number of CR semesters a student may enroll in during his/her degree program is ten (10). When a student is in her/his first (1st), fourth (4th) and eighth (8th) semesters of CR, the student's advisory committee is required to review the student's progress and intentions related to degree completion, with input from the student. Upon completion of the review, a report that provides a student plan which includes academic expectations and an accompanying timeline for satisfactory progress for the degree will be forwarded to the department head/chair and student- A registration hold will be placed on a student with more than 10 semesters of CR unless the student's department

Page 12 - Faculty Council Meeting Minutes
September 6, 2016

head has submitted the student's progression plan and a petition to the Dean of Graduate School to extend the number of CR semesters to a specific number beyond 10.

Students may register for CR for the following reasons:

- 1) They do not require the use of University resources (other than those listed above), but are actively working on their degree requirements. Students who are utilizing CSU facilities to conduct their research must not enroll in CR; instead, they must enroll in the appropriate number of research, thesis or dissertation credits. See Curricular Policies and Procedures Handbook, Appendix D, for information regarding faculty contact time needed to generate credit hours: <http://curriculum.colostate.edu> ,or
- 2) They will not be working on their degree requirements, but will be leaving the University for professional or personal reasons (e.g., mission service, medical or parental leave, work) or an official assignment for CSU.

Subject to the established time limits for the earning of graduate degrees and the various academic requirements, CR registrants need not apply for readmission should they wish to take additional graduate courses. Such students are ensured a place in their graduate programs as long as they remain in good academic standing. However, students who do not register will need to apply for readmission for their next semester of enrollment.

The availability of the CR option shall not supersede any other registration requirements to which students may be subject at the University, Department, or Program level. For example, the credit bearing registration requirement for graduate assistantships applies to all students appointed to these positions. ~~a student's advisory committee may require additional course work. Similarly, some units departments may require adopt more stringent credit bearing registration CR policies than that expressed here. until the degree is completed. The credit registration requirement for graduate assistantships applies to all students appointed to these positions.~~

Rationale:

This policy

1. Provides clarity regarding when and how CR should be used.
2. Specifically labels how CR can be used from academic and non-academic perspectives.
3. Supports student success. It will benefit graduate students by requiring a structured plan that provides faculty advising and monitoring components that have been developed to assist the student to make progress toward degree completion.
4. Assists faculty in managing their advisees.
5. Assists students to stay on track.

Sanford explained that there are two things in this motion: it clarifies continuous registration and it limits the number of continuing registration periods that can be signed up without approval by the committee.

The motion was unanimously approved by FC.

2. New Degree: PhD in Computer Engineering – effective Spring 2017 in the Department of Electrical and Computer Engineering, College of Engineering – UCC

Carole Makela, Chair, UCC, moved that Faculty Council approve a new Ph.D. program in Computer Engineering.

Carole Makela, Chair of UCC, explained that currently the department has a Ph.D. and Master's programs in Computer and Electrical Engineering; they would like to separate the disciplines into distinct programs. It will be helpful for recruiting students. Now, when students choose a degree, it will do the tracking for them.

There was no discussion.

Makela's motion was adopted, pending final approval by the Board of Governors

3. New Degree: MS in Computer Engineering, Plan A and Plan B – effective Spring 2017 in the Department of Electrical and Computer Engineering, College of Engineering – UCC

Carole Makela, Chair, UCC, moved that Faculty Council approve a new M.S. Plan A and a M.S. Plan B program in Computer Engineering.

There was no discussion.

Makela's motion was adopted, pending final approval by the Board of Governors

4. Proposed revisions to Section C.2.1.9.5.d Committee on Libraries of the *Academic Faculty and Administrative Professional Manual* - CoFG

Steve Reising, Committee on Faculty Governance, moved that Faculty Council approve the proposed revision to the *Manual*, Section C.2.1.9.5.d, Committee on Libraries.

Reising explained that the motion originated from the Committee on Libraries, who would like to add a representative from the VPR's office.

Nancy Hunter (Libraries): We currently have a guest from the VPR office who attends the meetings. Adding a representative as a member would improve the flow of information, including information related to research materials and journals.

Stromberger explained that because this is a Code (Section C) change in the *Manual*, it requires a 2/3 vote to pass.

The motion was unanimously approved by Faculty Council and is pending final approval by the Board of Governors.

5. Revise Academic Calendars (Fall and Spring semesters) 2016-2018; 2018-2020; and 2020-2022 to include Sunday commencements.

Stephanie Clemons, Vice Chair, moved that Faculty Council approve the revisions to the Academic Calendars, 2016-2022, to include Sunday commencements.

Stromberger explained that the proposed revisions would add Sunday commencements to the academic calendars already approved by Faculty Council. The Board of Governors considered these revisions during the August meeting, and approved of the change to the academic calendar, pending final approval by Faculty Council.

The motion was unanimously approved by FC.

DISCUSSION

1. None.

Stromberger adjourned the meeting 5:27 p.m.

Mary Stromberger, Chair
Stephanie Clemons, Vice Chair
Rita Knoll, Executive Assistant

ATTENDANCE
BOLD INDICATES PRESENT AT MEETING
UNDERLINE INDICATES ABSENT AT MEETING

ELECTED MEMBERS	REPRESENTING	TERM
Agricultural Sciences		
Stephan Kroll	Agricultural and Resource Economics	2019
Stephen Coleman	Animal Sciences	2018
<u>Scott Nissen</u>	Bioagricultural Sciences & Pest Management	2018
Adam Heuberger	Horticulture & Landscape Architecture	2019
Francesca Cotrufo	Soil and Crop Sciences	2017
<u>Jane Choi</u>	College-at-Large	2019
Jason Ahola	College-at-Large	2017
Bradley Goetz	College-at-Large	2019
Health and Human Sciences		
<u>Anna Perry</u>	Design and Merchandising	2019
Brian Tracy	Health and Exercise Science	2018
David Sampson	Food Science and Human Nutrition	2019
Lisa Daunhauer	Human Development and Family Studies	2018
Scott Glick	Construction Management	2017
Barb Hooper	Occupational Therapy	2017
<u>Tom Chermak</u>	School of Education	2018
Eunhee Choi	School of Social Work	2019
Business		
<u>Bill Rankin</u>	Accounting	2019
<u>Stephen Hayne</u>	Computer Information Systems	2018
Tianyang Wang	Finance and Real Estate	2019
Troy Mumford	Management	2018
Kelly Martin	Marketing	2018
(substituting for Tuba Ustuner-Fall 2016 sabbatical)		
Lisa Kutcher	College-at-Large	2019
<u>John Hoxmeier</u>	College-at-Large	2019
Engineering		
Russ Schumacher	Atmospheric Science	2018
Travis Bailey	Chemical and Biological Engineering	2019
Rebecca Atadero	Civil and Environmental Engineering	2018
Siddharth Suryanarayanan	Electrical and Computer Engineering	2019
Shantanu Jathar	Mechanical Engineering	2017
<u>J. Rockey Luo</u>	College-at-Large	2019
Steven Reising	College-at-Large	2019
Ted Watson	College-at-Large	2018

Page 16 - Faculty Council Meeting Minutes
May 3, 2016

Liberal Arts

Michael Pante	Anthropology	2017
Marius Lehene	Art	2017
Julia Khrebtan-Horhager	Communication Studies	2019
Robert Keller	Economics	2017
Sue Doe	English	2018
Albert Bimper	Ethnic Studies	2019
TBD	Languages, Literatures and Cultures	2018
Thaddeus Sunseri	History	2017
(substituting for Adrian Howkins Fall 2016)		
TBD	Journalism and Technical Communication	2017
<u>Wesley Ferreira</u>	Music, Theater, and Dance	2019
Moti Gorin	Philosophy	2019
Kyle Saunders	Political Science	2018
Tara Opsai	Sociology	2019
<u>Antonio Pedros-Gascon</u>	College-at-Large	2019
Mohammed Hirchi	College-at-Large	2017
David Riep	College-at-Large	2018
Angela Christian	College-at-Large	2018
<u>Lori Peek</u>	College-at-Large	2018

Natural Resources

Monique Rocca	Ecosystem Science and Sustainability	2017
Julie Savidge (Fall 2016; Barry Noon (thru Spring 2018))	Fish, Wildlife, & Conservation Biology	2018
Maria Fernandez-Gimenez	Forest and Rangeland Stewardship	2017
William Sanford	Geosciences	2017
Richard Knight	HDNR in Warner College	2017

Natural Sciences

TBD	Biochemistry and Molecular Biology	2019
<u>Melinda Smith</u>	Biology	2018
<u>George Barisas</u>	Chemistry	2017
Ross McConnell	Computer Science	2019
Gerhard Dangelmayr	Mathematics	2017
<u>Mingzhong Wu</u>	Physics	2017
Silvia Canetto	Psychology	2019
Mary Meyer	Statistics	2019
<u>Ed DeLosh</u>	College-at-Large	2017
<u>Anton Betten</u>	College-at-Large	2019
Janice Moore	College-at-Large	2018
Brad Conner	College-at-Large	2018
Alan Van Orden	College-at-Large	2018

Page 17 - Faculty Council Meeting Minutes
May 3, 2016

Veterinary Medicine & Biomedical Sciences

C.W. Miller	Biomedical Sciences	2019
Dean Hendrickson	Clinical Sciences	2019
<u>Lucas Argueso</u>	Environmental & Radiological Health Sciences	2017
Jennifer McLean (substituting for Alan Schenkel)	Microbiology, Immunology and Pathology	2018
<u>Ryan Ferris</u>	College-at-Large	2017
Gerald Callahan	College-at-Large	2017
<u>Patrick McCue</u>	College-at-Large	2018
Stuart Tobet	College-at-Large	2018
<u>DN Rao Veeramachaneni</u>	College-at-Large	2018
Marie Legare	College-at-Large	2019
Anne Avery	College-at-Large	2019
<u>Tod Clapp</u>	College-at-Large	2019
Dawn Duval	College-at-Large	2019

University Libraries

Nancy Hunter	Libraries	2019
Naomi Lederer substituting (Fall 2016) for Michelle Wilde	At-Large	2019

***Ex Officio* Voting Members**

Mary Stromberger	Chair, Faculty Council/Executive Committee	2017
Stephanie Clemons	Vice Chair, Faculty Council	2017
Paul Doherty, Jr.	BOG Faculty Representative	2017
Don Estep, Chair	Committee on Faculty Governance	2017
Todd Donovan, Chair	Committee on Intercollegiate Athletics	2017
Nancy Hunter, Chair	Committee on Libraries	2017
Jenny Morse, Chair	Committee on Non-Tenure Track Faculty	2017
Bill Hanneman, Chair	Committee on Responsibilities & Standing of Academic Faculty	2017
William Sanford, Chair	Committee on Scholarship Research and Graduate Education	2017
Karen Barrett, Chair	Committee on Scholastic Standards	2017
Katharine Leigh, Chair	Committee on Strategic and Financial Planning	2017
Matt Hickey, Chair	Committee on Teaching and Learning	2017
Eric Prince, Chair	Committee on University Programs	2017
Carole Makela, Chair	University Curriculum Committee	2017

Page 18 - Faculty Council Meeting Minutes
May 3, 2016

Ex-Officio Non-Voting Members

Anthony Frank	President
Rick Miranda	Provost/Executive Vice President
Brett Anderson	Vice President for Advancement
Mary Ontiveros	Vice President for Diversity
Louis Swanson	Vice Provost for Engagement/Director of Extension
Robin Brown	Vice President for Enrollment and Access
Dan Bush	Vice Provost for Faculty Affairs
Patrick Burns	Vice President for Information Technology/Dean Libraries
Jim Cooney	Vice Provost for International Affairs
Tom Milligan	Vice President for Public Affairs
Alan Rudolph	Vice President for Research
Blanche M. Hughes	Vice President for Student Affairs
Kelly Long	Vice Provost for Undergraduate Affairs
Lynn Johnson	Vice President for University Operations
Ajay Menon	Dean, College of Agricultural Sciences
Jeff McCubbin	Dean, College of Health and Human Sciences
Beth Walker	Dean, College of Business
David McLean	Dean, College of Engineering
Jodie Hanzlik	Dean, Graduate School
Ben Withers	Dean, College of Liberal Arts
Jan Nerger	Dean, College of Natural Sciences
Mark Stetter	Dean, College of Vet. Medicine & Biomedical Sciences
John Hayes	Dean, Warner College of Natural Resources
Toni-Lee Viney	Chair, Administrative Professional Council

BALLOT
October 4, 2016
Graduate Student Positions on Faculty Council Standing Committees
(One-Year Term)

Committee on Intercollegiate Athletics

Term Expires

<u>SHANE GARLAND</u>	Graduate Student	2017
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Committee on Scholarship, Research, and Graduate Education

<u>ANDREW FELTON</u>	Graduate Student	2017
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Committee on Strategic and Financial Planning

<u>HANNAH PAULY</u>	Graduate Student	2017
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Committee on Teaching and Learning

<u>LINDSAY LAMMERS</u>	Graduate Student	2017
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Committee on University Programs

<u>ALISTAIR COOK</u>	Graduate Student	2017
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University Curriculum Committee

<u>KEVIN JABLONSKI</u>	Graduate Student	2017
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BALLOT
University Committee Nominations
PARKING SERVICES COMMITTEE
3 year term
October 4, 2016

Term Expires

MICHAEL LEFSKY

Warner College of Natural Resources

2019

COMMITTEE ON LIBRARIES**Annual Report - for September 1, 2015 to - June 30, 2016**

Members: Susan Baker (Health and Human Sciences), Patrick Burns (Dean, University Libraries – ex officio), Kellie Enns (Agricultural Sciences), Antero Garcia (Liberal Arts), Martin Gelfand (Natural Sciences), Kelsey Hatley (graduate student representative), Nancy Hunter (University Libraries), Laurence Johnson (Business), Jake Loughridge (undergraduate student representative), Jerry Magloughlin, Chair (Natural Resources), Noreen Reist (Veterinary Medicine and Biomedical Sciences), Mary Stromberger (Chair, Faculty Council – ex officio). There was no faculty representative from the College of Engineering.

Meetings:	September 29, 2015	October 20, 2015
	November 17, 2015	December 8, 2015
	February 11, 2016	March 10, 2016
	April 14, 2016	May 5, 2016

Attendance:

	9/29	10/20	11/17	12/8	2/11	3/10	4/14	5/5
Susan Baker	X	X				X		X
Kellie Enns (sabbatical leave spring semester – substitute Michael Martin)		X		X	SUB	SUB	SUB	SUB
Antero Garcia	X	X	X	X	X	X	SUB	X
Martin Gelfand	X	X	X	X	X	X	X	X
Kelsey Hatley		X					X	X
Nancy Hunter	X	X	X	X	X	X	X	X
Laurence Johnson	X	X	X	X	X		SUB	X
Jake Loughridge	X	X	X	X	X		X	X
Jerry Magloughlin	X	X	X	X	X	X	X	X
Noreen Reist	SUB	X	X	X	X	X	X	X

Substantive matters (issues) brought to the committee:

- Unizin joint subcommittee activities
 - Two committee members were also members of the Unizin committee, and COL was frequently updated on discussions of that committee.
- Unizin early adopter program
- ORCID
 - Brought to the attention of the committee at several junctures. Committee voted on and approved the concept of all CSU personnel who publish in journals having an ORCID. Further ideas on how to better publicize this and encourage signing up remained unfinished business.
- Open textbooks

- Open access activities
- Open Access Research and Scholarship funding
 - Discussed the progress of this program and voted on and approved a modified model so as to better distribute funds. Concluded the program is helping researchers publish open access articles.
- Collection reductions
 - Major item and repeated discussions through the year. Models were considered on how to cut the libraries budget, principally involving the proportions of journals, databases, and books (materials). A total of \$205,000 in reductions was enacted with COL involvement. This FY, it was possible to cut mostly relatively low-use journals. Future cuts will grow progressively more painful.
 - Fiscal result of breaking up a small bundle (the Mary Ann Liebert collection) still pending; this has important implications as to whether or not the breaking up of journal bundles is a possible cost-saving strategy.
- Impact of books/monographs cuts
 - Discussed the decrease such that purchases are down to about 60% of past years, and falling. E-book spending now accounts for about 75% of book \$s.
 - Materials expenditures (FY14) places us 102nd out of 115 ARL libraries, and second from the bottom among our peer institutions.
 - Another impact of this is that CSU borrows more items from other institutions than all except 6 other ILL intuitions.
- Impact of select database cuts
 - Discussed loss of unique content and losing indexing for thousands of journals.
- Libraries budget / funding issues
 - A letter unanimously approved by COL was sent to CoSFP
- Graduate student submission of data sets
 - Discussed with the recommendation that in some fashion, a plan ought to be included in student GS-6 forms. To be revisited in 2016-2017.
- University research data policy
 - Reviewed and discussed by COL with no significant objections.
- Data retention policy
 - Discussed with a recommendation to circulate widely to faculty, especially regarding implications for graduate student data sets.
- Interlibrary loan
 - Discussed potential fiscal limitations, and encouraged CSU libraries to make better known the cost of ILL materials.
- Semester at Sea
 - Information only: summer 2016 relocation to CSU.
- University accessibility policy
 - Discussed and considered fiscal impacts on the university
- Committee membership – ex-officio representative from the VPR office
 - COL voted to approve adding a representative from the VPR office as an ex-officio member, modified language in section C.2.1.9.5.d, and forwarded on to Don Estep of CFG.

A regular meeting of the University Curriculum Committee was held on August 19, 2016, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Mike Hogan, Paul Mallette, Beth Oehlerts, Howard Ramsdell, Brad Reisfeld, Sally Sutton, VPUA Kelly Long (ex-officio), Graduate Representative Kevin Jablonski.

Curriculum Liaison Specialist: Shelly Ellerby.

Guests: Andrea Russo (Registrar's Office) and Linda Selkirk (CSU Online).

Absent: Professor Ed DeLosh and Undergraduate Representative Tyler Siri.

Minutes

The Minutes of May 6, 2016 were approved electronically 5/9/16.

Consent Agenda

The Consent Agenda was approved.

New Courses

Effective Term

JTC 203 Television Studio Production 1(0-0-1) F

Spring 2017

Prerequisite: None.

Registration Information: None.

Description: Hands-on application of the skills needed to produce programs in a television studio.

Grade Mode: Traditional.

JTC 204 Radio Operations 1(0-0-1) F

Spring 2017

Prerequisite: None.

Registration Information: None.

Description: Hands-on application of the skills needed to operate a radio station.

Grade Mode: Traditional.

JTC 352 University Public Relations 1(1-0-0) F

Spring 2017

Prerequisite: None.

Registration Information: None.

Description: Overview of a multi-faceted public relations operation, its constituencies, staff, management and products.

Grade Mode: Traditional.

Major Changes to Courses

Effective Term

ACT 612 Issues in Contemporary Financial Reporting and Auditing Accounting Issues 3(3-0-0) F S Spring 2017

Prerequisite: ACT 312.

Restriction: Must be a: Graduate, Professional.

Registration Information: Sections may be offered: Online.

Description: ~~Historical development of accounting: controversial issues involved in calculations and disclosures of enterprise periodic income.~~ Contemporary and emerging issues that lie at the intersection of financial reporting and auditing.

Grade Mode: Traditional.

CIVE 202 Numerical Modeling and Risk Analysis 3(2-2-0) F

Fall 2017

Prerequisite: ~~CIVE 103; MATH 160 or concurrent registration.~~ (CIVE 103) and (MATH 160, may be taken concurrently or MATH 159, may be taken concurrently).

Registration Information: Must register for lecture and laboratory. Civil Engineering, Environmental Engineering or Engineering Science majors only.

Description: Civil engineering systems, simulation and optimization techniques, statistical tools and their use in civil engineering, risk analysis.

Grade Mode: Traditional.

EDCL EDHE 799 Dissertation Var[1-18] (0-0-0) F, S, SS

Spring 2017

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Sections may be offered: Online. [Written consent of advisor.](#)

Description:

Grade Mode: Instructor Option.

NR 355 Contemporary Environmental Issues 3(0-0-3) F, S, SS

Spring 2017

Prerequisite: One course in biology.

Registration Information: Written consent of instructor can substitute for biology course. ~~Offered as an online course only.~~ [Sections may be offered: Online.](#)

Description: Fundamental concepts of energy, population, and ecology applied to range of contemporary environmental issues.

Grade Mode: Traditional.

POLS 463 Urban Policy and Management 3(3-0-0) F, S, SS

Spring 2017

Prerequisite: POLS 101 or POLS 103; ~~completion of AUCC category 2.~~

Registration Information: ~~POLS 101 or POLS 103; completion of AUCC category 2.~~

Description: Policy choices and management issues associated with urban government.

Grade Mode: Traditional.



Other Business

Experimental Course – Third Offering Request

A request to offer an experimental course for a third offering (MATH 581A1) was approved for Fall 2016. See memo after the Consent Agenda.



The meeting adjourned at 4:30p.m.

(FC) 8/26/16

Carole Makela, Chair
 Shelly Ellerby, Curriculum Liaison Specialist

A regular meeting of the University Curriculum Committee was held on August 26, 2016, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Ed DeLosh, Bradley Goetz, Paul Mallette, Beth Oehlerts, Howard Ramsdell, Sally Sutton, VPUA Kelly Long (ex-officio), Graduate Representative Kevin Jablonski, Undergraduate Representatives Eddie Kendall and Mike Lensky.

Curriculum Office: Kayleen Allen and Shelly Ellerby.

Guests: Katie Risheill (Registrar's Office) and Linda Selkirk (CSU Online).

Absent: Professors Mike Hogan and Brad Reisfeld.

Minutes

The Minutes of August 19, 2016 were approved.

Consent Agenda

None.

New Courses

Effective Term

GEOL 574 Geodynamics 3(3-0-0) S

Spring 2017

Prerequisite: GEOL 250, MATH 261, and PH 141.

Registration Information: None.

Description: Continuum mechanics applied to understanding of deformation within the earth. Stress and strain as tensors, with application to various geological settings; plate flexure and isostasy; steady state and time dependent heat conduction in a geological context; fluid mechanics of the earth.

Grade Mode: Traditional.

GR 448 Forest Biogeography and Climate Change 3(3-0-0) S

Spring 2017

Prerequisite: GR 100 or GR 210 or GR 303 or GR 348 or GR 410 or ESS 211 or ESS 311 or F 311.

Registration Information: Junior standing.

Description: Forest adaptation and conservation in relation to global change with a focus on climate change.

Grade Mode: Traditional.

Major Changes to Courses

Effective Term

F 624 Fire Ecology 3(~~3-0-0~~) F, S

Spring 2017

Prerequisite: ~~One course in ECOL.~~ F 310 or F 311 or LIFE 320 or RS 300 or RS 310 or RS 452 or NR 565 or NR 578 or ECOL 505.

Restriction: Must be a: Graduate, Professional.

Registration Information: ~~Must register for lecture and laboratory.~~ Sections may be offered: Online.

Description: Fire in forest and range ecosystems; principles and techniques for evaluating fire effects on vegetation, soils, watersheds, and wildlife.

Grade Mode: Traditional.



Major Changes to Existing Programs

College of Agricultural Sciences
 Department of Horticulture & Landscape Architecture
 Minor in Environmental Horticulture

Effective Spring 2017

Code	Title	Credits
Lower Division		
Select two courses from the following:		8
HORT 100	Horticultural Science	
HORT 221	Landscape Plants	
HORT 231	Landscape Graphics Studio	
Upper Division		
Select two courses from the following:		6
HORT 341	Turfgrass Management	
HORT 464A	Arboriculture	
HORT 465	Landscape Estimating	
Select a minimum of seven credits (six must be upper division) from the following:		7
HORT 260	Plant Propagation	
HORT 232	Principles of Landscape Design	
HORT 321	Nursery Production and Management	
HORT 322	Herbaceous Plants	
HORT 331	Landscape Design	
HORT 335	Landscape Structures	
HORT 336	Landscape Grading and Drainage Studio	
HORT 441	Turfgrass Science	
LAND 120	History of the Designed Landscape	
Program Total Credits		21



Warner College of Natural Resources
 Department of Forest & Rangeland Stewardship
 Minor in Range Ecology

Effective Spring 2017

Lower Division		
Select a minimum of 9 credits from the following: ¹		9
BZ 223	Plant Identification	
LIFE 320	Ecology	
NR 220	Natural Resource Ecology and Measurements	
SOCR 240	Introductory Soil Science	

Upper Division		
<u>F 310/RS 310</u>	Forest and Rangeland Ecogeography	3
<u>RS 300</u>	Rangeland Conservation and Stewardship	3
<u>RS 312</u>	Rangeland Plant Identification Lab	1
<u>RS 432</u>	Rangeland Measurements and Monitoring	2
Select a minimum of 4 credits <u>from a minimum of 2 courses</u> from the following:		4
<u>RS 329</u>	Rangeland Assessment	
<u>RS 351</u>	Wildland Ecosystems in a Changing World	
<u>RS 452</u>	Rangeland Herbivore Ecology and Management	
<u>RS 478</u>	Ecological Restoration	
Program Total Credits		22

¹ **SOCR 240** and one of **BZ 223**, ~~**F 210**~~, or **NR 220** are recommended.



Program Deactivations

Warner College of Natural Resources **Effective Fall 2018**
Department of Human Dimensions of Natural Resources
Major in Natural Resource Recreation and Tourism, Environmental Communication Concentration

Approved request to drop the Major in Natural Resource Recreation and Tourism, Environmental Communication Concentration, effective Fall 2018.



Warner College of Natural Resources **Effective Fall 2018**
Department of Human Dimensions of Natural Resources
Major in Natural Resource Recreation and Tourism, Parks and Protected Area Management Concentration

Approved request to drop the Major in Natural Resource Recreation and Tourism, Parks and Protected Area Management Concentration, effective Fall 2018.



The meeting adjourned at 3:20p.m.

(FC) 9/2/16

Carole Makela, Chair
 Shelly Ellerby, Curriculum Liaison Specialist

A regular meeting of the University Curriculum Committee was held on September 2, 2016, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Ed DeLosh, Bradley Goetz, Paul Mallette, Beth Oehlerts, Howard Ramsdell, Sally Sutton, Brad Reisfeld, Chris Schauberg for Graduate Representative Kevin Jablonski, Undergraduate Representatives Eddie Kendall.

Curriculum Office: Kayleen Allen and Shelly Ellerby.

Guests: Julia Murphy (Registrar's Office) and Scott Woods (CSU Online).

Absent: VPUA Kelly Long (ex-officio).

Minutes

The Minutes of August 26, 2016 were approved.

Consent Agenda

The Consent Agenda was approved.

New Courses

Effective Term

ANTH 235 Indigenous Peoples of North America 3(3-0-0) F, S, SS

Spring 2017

Prerequisite: None.

Registration Information: Must be a: Undergraduate. Sections may be offered: Online. Credit not allowed for both ANTH 235 and ANTH 280A2.

Description: Explores Native groups of North America from an anthropological perspective, and utilizes a culture area framework as a basis for investigation. Culture area framework is largely based on historical material—how these people have lived in the recent past. Evaluating how these groups live in the present. Contemporary issues, globalization, and local responses to local concerns.

Grade Mode: Traditional.

ANTH 378 Bipedal Apes 3(3-0-0) S

Spring 2017

Prerequisite: ANTH 120 or BZ 101.

Registration Information: Junior standing.

Description: Human bipedal walking within a comparative framework of primate locomotion and anatomy. Specific focus is on kinematics and kinetics of soft- and hard-tissues including analysis of extant primate locomotion, morphology, and development. Discussions focus on debates in primate functional anatomy and locomotion including hypotheses surrounding the origins and evolution bipedal walking and running and possible maladaptations of being a human biped.

Grade Mode: Traditional.

E 236 Short Fiction 3(3-0-0) F

Spring 2017

Prerequisite: None.

Registration Information: None.

Description: Examines form, technique and interpretation in short fiction.

Grade Mode: Traditional.

[AUCC 3B: Arts & Humanities]

FW 179 New-to-the-Major Seminar 1(0-0-1) F, S

Spring 2017

Prerequisite: None.

Registration Information: This is a partial semester course.

Description: Introduces students new to the Fish, Wildlife, and Conservation Biology major to curriculum, faculty, research, key concepts, careers, professional development, and other students.

Grade Mode: S/U Sat/Unsat Only.

JTC 305 Media and Global Cultural Identity 3(3-0-0) [offering term] Spring 2017

Prerequisite: None.

Registration Information: Sophomore standing. Sections may be offered: Online.

Description: Examines cultural diversity in our increasingly globalized world.

Grade Mode: Traditional.

VS 760 Methods in Orthopaedic Research 3(2-0-1) S Spring 2017

Prerequisite: None.

Registration Information: Must be a: Graduate. Must register for lecture and recitation.

Description: Methods utilized in orthopaedic research will be presented by reviewing basic principles followed by examples of use in research projects.

Grade Mode: Traditional.

Major Changes to Courses

Effective Term

MIP 612 Applied Immunology 3(3-0-0) S Spring 2017

Prerequisite: None.

Restriction: Must be a: Graduate.

Registration Information: Sections may be offered: Online. Enrollment in Admission to the face-to-face offering of the course requires admission to the M.S. in Microbiology, Immunology, and Pathology, Plan B ~~program.~~

Description: Application of classic and modern principles in immunology currently being used in the medical, biotechnology and basic research fields.

Grade Mode: Traditional.

MIP 614 Medical Microbiology 3(3-0-0) S Spring 2017

Prerequisite: None.

Restriction: Must be a: Graduate.

Registration Information: Sections may be offered: Online. Enrollment in Admission to the face-to-face offering of the course requires admission to the M.S. in Microbiology, Immunology, and Pathology, Plan B ~~program.~~

Description: In-depth examination of the pathogenic mechanisms of medically important bacteria, fungi, parasites and viruses.

Grade Mode: Traditional.



New Undergraduate Certificates

College of Agricultural Sciences
 Department of Animal Sciences
 Certificate in Beef Feedlot Management

Effective Spring 2017

Code	Title	Credits
<u>ANEQ 420</u>	Applied Nutrition--Computer Diet Formulation	3
<u>ANEQ 476</u>	Feedlot Systems	3
<u>ANEQ 487A</u>	Internship: Animal ¹	1
<u>AREC 310</u>	Agricultural Marketing	3
<u>AREC 412</u>	Agricultural Commodities Marketing	3
Program Total Credits		13

¹ Internship in beef feedlot management.



**College of Agricultural Sciences
 Department of Animal Sciences
 Certificate in Beef Production Systems**

Effective Spring 2017

Code	Title	Credits
<u>ANEQ 300N</u>	Topics in Animal Sciences: Seedstock Merchandising	2
<u>ANEQ 470</u>	Meat Processing Systems	4
<u>ANEQ 476</u>	Feedlot Systems	3
<u>ANEQ 478</u>	Beef Systems	3
<u>ANEQ 487A</u>	Internship: Animal ¹	1
Program Total Credits		13

¹ Internship in beef production systems.



Major Changes to Existing Programs

**College of Liberal Arts
 Department of Ethnic Studies
 Major in Ethnic Studies**

Effective Fall 2017

~~Effective Fall 2015~~ **Effective Fall 2017**

Students in the Ethnic Studies major must earn a minimum grade of C (2.000) for all Ethnic Studies courses required for the major.

FRESHMAN			
		AUCC	CREDITS
<u>CO 150</u>	College Composition (GT-CO2)	1A	3
<u>ETST 100</u>	Introduction to Ethnic Studies (GT-SS3)	3E	3
<u>Arts and Humanities</u>		3B	6
<u>Biological and Physical Sciences</u>		3A	3
<u>Global and Cultural Awareness</u>		3E	3
<u>Historical Perspectives</u>		3D	3
<u>Mathematics</u>		1B	3
Electives			3
Total Credits			27
SOPHOMORE			
Select one course from the following:			3
ETST 208/ART 208	Course ETST 208 Not Found	-	-
<u>ETST 234/E 234</u>	Introduction to Native American Literature		

<u>ETST 240</u>	Native American Cultural Experience (GT-AH2)	3B
<u>ETST 255/HIST 255</u>	Native American History (GT-HI1)	3D
<u>ETST 352/SOWK 352</u>	Indigenous Women, Children, and Tribes	
<u>ETST 414/ANTH 414</u>	Development in Indian Country	
<u>ETST 425</u>	Indigenous Film and Video	
<u>ETST 438/E 438</u>	Native American Literature	
<u>ETST 444/SOC 444</u>	Federal Indian Law and Policy	
Select one course from the following:		3
<u>ETST 250/HIST 250</u>	African American History (GT-HI1)	3D
<u>ETST 310</u>	African-American Studies	
<u>ETST 354</u>	Black Cinema and Media	
<u>ETST 410</u>	African American Periods and Personalities	
<u>ETST 411</u>	Black Feminism(s)	
<u>ETST 412</u>	Africa and African Diaspora	
Select one course from the following:		3
<u>ETST 239/E 239</u>	Introduction to Chicano Literature	
<u>ETST 253</u>	Chicana/o History and Culture (GT-HI1)	3E
<u>ETST 254</u>	La Chicana in Society	
<u>ETST 261</u>	Latina/o Populations in the U.S.	
<u>ETST 332</u>	Contemporary Chicana/o Issues	
<u>ETST 430</u>	Latina/o Creative Expression	
<u>ETST 432</u>	Latina/o Routes to Empowerment	
<u>ETST 454/SPCM 454</u>	Chicano/a Film and Video	
Select one course from the following:		3
<u>ETST 252/HIST 252</u>	Asian-American History (GT-HI1)	3D
<u>ETST 320</u>	Ethnicity and Film: Asian-American Experience	
<u>ETST 324</u>	Asian-Pacific Americans and the Law	
<u>ETST 364/HIST 364</u>	Asian American Social Movements, 1945-Present	
Select one course from the following:		3
<u>ETST 205</u>	Ethnicity and the Media (GT-SS3)	3E
<u>ETST 256</u>	Border Crossings: People/Politics/Culture (GT-SS3)	3E
<u>ETST 300</u>	Queer Studies and Women of Color	
ETST 319/ANTH 319	Course ETST 319 Not Found	-
<u>ETST 365</u>	Global Environmental Justice Movements	
<u>ETST 370</u>	Caribbean Identities	
<u>ETST 371</u>	The Modern Caribbean	

<u>ETST 382/LGEN 382</u>	Italian Ethnic Identity, Culture, and Gender		
<u>ETST 413</u>	Queer Creative Expressions		
<u>Advanced Writing</u>		2	3
Minor/Interdisciplinary Minor ¹			3
<u>Biological and Physical Sciences</u>		3A	4
Electives			6
Total Credits			31
JUNIOR			
Select one from the following:			3
<u>ETST 404</u>	Race Formation in the United States	4A,4B	
<u>ETST 405</u>	Ethnicity, Class, and Gender in the U.S.	4A,4B	
Select 12 9 credits from the following in consultation with advisor: ²			12 9
African American courses			
Asian/Pacific American courses			
Chicano(a)/Latino(a) courses			
Native American courses			
Global Ethnic Studies (select from the following) ³			
ANTH 319 ETST 349	Latin American Peasantries		
<u>ETST 205</u>	Ethnicity and the Media (GT-SS3)	3E	
<u>ETST 256</u>	Border Crossings: People/Politics/Culture (GT-SS3)	3E	
<u>ETST 300</u>	Queer Studies and Women of Color		
<u>ETST 365</u>	Global Environmental Justice Movements		
<u>ETST 370</u>	Caribbean Identities		
<u>ETST 371</u>	The Modern Caribbean		
Minor/Interdisciplinary Minor ¹			8
<u>Social and Behavioral Sciences</u>		3C	3
Electives			7
Total Credits			33 30
SENIOR			
<u>ETST 487</u>	<u>Internship–Ethnic Studies</u>		<u>3</u>
<u>ETST 493</u>	Ethnic Studies Research Methods and Writing	4A,4B,4C	3
Minor/Interdisciplinary Minor ¹			10
Electives ⁴			16
Total Credits			29 32
Program Total Credits:			120

¹ Students must complete a minor/interdisciplinary minor consistent with the student's program of study. A minimum total of 21 credits, 12 of which are upper division, is required.

- ² Seniors may select with advisor approval ETST 541, ETST 550, ETST 531, ETST 535.
- ³ Seniors may select with advisor approval from ETST 500-level courses.
- ⁴ Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).



A major change proposal to the Interdisciplinary Minor in Legal Studies was withdrawn by the department in response to concerns from affected departments.



The meeting adjourned at 3:45p.m.

(D)

Carole Makela, Chair
Shelly Ellerby, Curriculum Liaison Specialist

A regular meeting of the University Curriculum Committee was held on September 9, 2016, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Ed DeLosh, Bradley Goetz, Paul Mallette, Beth Oehlerts, Howard Ramsdell, Sally Sutton, Brad Reisfeld, Don Samuelson for Paul Mallette, VPUA Kelly Long (ex-officio), and Graduate Student Representative Kevin Jablonski.

Curriculum Unit: Kayleen Allen and Shelly Ellerby.

Guests: Julia Murphy (Registrar's Office) and Linda Selkirk (CSU Online).

Absent: Undergraduate Student Representative.

Minutes

The Minutes of September 2, 2016 were approved.

Consent Agenda

The Consent Agenda was approved.

New Courses

Effective Term

HORT 328 Interior Landscaping 3(2-2-0) F

Spring 2017

Prerequisite: HORT 100 or BZ 120.

Registration Information: Must register for lecture and laboratory. Required field trips.

Description: Interior plant culture, plant identification, interiorscape design and concepts for running an interior landscaping business.

Grade Mode: Traditional.

JTC 344 Fact to Fiction 3(3-0-0) As needed

Spring 2017

Prerequisite: JTC 211.

Registration Information: Sophomore standing. Sections may be offered: Online.

Description: Crafting clear, precise prose in reporting the news and researching and writing long-form fiction.

Grade Mode: Traditional.

Major Changes to Courses

Effective Term

****ACT 601B Professional Practice: Accounting Auditing**

Summer 2017

**Major changes to ACT 601B were approved at the 9/9/16 meeting, but the course listing has been pulled from these minutes due to additional changes to the offering term and online format being added during a "rollback" in CIM for other issues that were not considered by the UCC. The course changes to ACT 601B will be published in a later set of minutes pending clarification from the department.

HDFS 217 Creative Experiences for Children 3(2-0-1) F, S, SS

Spring 2017

Prerequisite: HDFS 101 or PSY 100; ~~HDFS 277 or concurrent registration.~~

Registration Information: Sections may be offered: Online.

Description: Theories of play; and creativity provide the foundation for examining the role of art, music, and literature in early childhood as related to child development. Exploration of creative techniques appropriate for young children and how these techniques enhance the child's self-expression, creativity, and development in educational, medical, and therapeutic settings.

Grade Mode: Traditional.

INST 200 Interdisciplinary Approaches to Globalization 3(3-0-0) F, S, SS

Spring 2017

Prerequisite: None.

Registration Information: None.

Description: Uses an interdisciplinary lens to explore and elucidate the issues, themes, and problems associated with globalization. [Helping students navigate the complexities of our globalized and globalizing world, introducing students to diverse cultures and societies around the world and highlight global patterns and connections, and familiarizing students with the value of interdisciplinary research.](#)

Grade Mode: Traditional.

[\[AUCC 3E: Global & Cultural Awareness\]](#)

SPCM 130 Relational and Organizational Communication 3(2-0-1) F, S, SS

Spring 2017

Prerequisite: None.

Registration Information: [Sections may be offered: Online.](#)

Description: Basic communication processes and skills central to relating and organizing in interpersonal, small group, and organizational contexts.

Grade Mode: Traditional.

[AUCC 3C and GT-SS3]

SPCM 347 Visual Communication 3(3-0-0) S

Spring 2017

Prerequisite: SPCM 100 or SPCM 342.

Registration Information: [Sections may be offered: Online.](#)

Description: Media/visual aesthetics and literacy, ~~and~~ the symbolic and affective dimensions of the codes, conventions, and formulas of media.

Grade Mode: Student Option.



New Graduate Certificates

College of Natural Sciences
 Department of Psychology
 Graduate Certificate in Organizational Development

Effective Fall 2017

Additional coursework may be required due to prerequisites.

Code	Title	Credits
PSY 648	Applied Organizational Psychology	3
PSY 661	Applied Organizational Development	3
PSY 666	Succession Planning and Leadership Development	3
Program Total Credits		9

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.



**College of Natural Sciences
 Department of Psychology
 Graduate Certificate in Performance Management**

Effective Fall 2017

Additional coursework may be required due to prerequisites.

Code	Title	Credits
<u>PSY 647</u>	Applied Industrial Psychology	3
<u>PSY 667</u>	Competency Modeling and Criterion Development	3
<u>PSY 668</u>	Workforce Training and Development	3
Program Total Credits		9

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.



New Specialization

**College of Business
 Department of Accounting
 Master of Accountancy, Plan C, Financial Analysis, Auditing, and Reporting Specialization**

Effective Fall 2017

Effective Fall 2017

Code	Title	Credits
Required Core		
<u>ACT 540</u>	Professional Ethics and Responsibilities	3
<u>ACT 561</u>	Legal and Regulatory Issues in Accounting	3
<u>ACT 601B</u>	Professional Practice: Auditing	3
<u>ACT 631</u>	Corporate Taxation	3
<u>ACT 641</u>	Contemporary Auditing	3
Other required courses		
<u>ACT 541</u>	Forensic Accounting and Fraud Auditing	3
<u>ACT 612</u>	Contemporary Financial Accounting Issues	3
<u>ACT 614</u>	Financial Statement Analysis and Valuation	3
Electives		
Select six credits of the following, or other approved MAcc elective in consultation with advisor:		6
<u>ACT 570</u>	Government and Nonprofit	
<u>ACT 575</u>	Oil and Gas Accounting	
<u>CIS 601</u>	Enterprise Computing and Systems Integration	
<u>FIN 475</u>	International Business Finance	
Program Total Credits		30



Major Changes to Existing Programs

College of Business
 Department of Accounting
 Master of Accountancy, Plan C (M.Acc.)

Effective Fall 2017

Effective Fall 2017 ~~2013~~

Code	Title	Credits
Required Core		
<u>ACT 540</u>	Professional Ethics and Responsibilities	3
<u>ACT 561</u>	Legal and Regulatory Issues in Accounting	3
<u>ACT 601A</u> or <u>ACT 601B</u>	Professional Practice: Taxation Professional Practice: Auditing	3
ACT 601B	Professional Practice: Auditing	
<u>ACT 631</u>	Corporate Taxation	3
Auditing Requirement		
Select one course from the following:		3
<u>ACT 641</u>	Contemporary Auditing	3
Selected Courses		
Select a minimum of 15 credits from the following not taken above:		15
ACT 411	Advanced Accounting	
ACT 541	Forensic Accounting and Fraud Auditing	
<u>ACT 541</u>	Forensic Accounting and Fraud Auditing	
ACT 601B	Professional Practice: Auditing	
<u>ACT 550</u>	<u>Accounting Information Technologies</u>	
<u>ACT 570</u>	Government and Nonprofit	
<u>ACT 575</u>	<u>Oil and Gas Accounting</u>	
<u>ACT 612</u>	Contemporary Financial Accounting Issues	
<u>ACT 614</u>	Financial Statement Analysis and Valuation	
ACT 622	Course ACT 622 Not Found	
<u>ACT 633</u>	Flow-Through Entities	
<u>ACT 635</u>	State and Local Taxation	
<u>ACT 636</u>	Taxation of Corporations and Shareholders	
<u>ACT 639</u>	Special Topics in Taxation	
ACT 641	Contemporary Auditing	
<u>CIS 600</u>	Information Technology and Project Management	
<u>CIS 601/MGT 601</u>	Enterprise Computing and Systems Integration	
<u>FIN 475</u>	International Business Finance	

Program Total Credits

30

A minimum of 30 credits are required to complete this program.



College of Business
Department of Accounting
Master of Accountancy, Plan C, Taxation Specialization

Effective Fall 2017

Effective Fall 2017 ~~2013~~

Code	Title	Credits
Required Core		
ACT 540	Professional Ethics and Responsibilities	3
ACT 561	Legal and Regulatory Issues in Accounting	3
ACT 570	Government and Nonprofit	3
ACT 601A	Professional Practice: Taxation	3
ACT 631	Corporate Taxation	3
Auditing Requirement		
Select one course from the following:		3
ACT 641	Contemporary Auditing	3
Taxation Specialization Courses		
Select a minimum of 15 credits from the following: <u>Required Courses</u>		15
ACT 633	Flow-Through Entities	3
ACT 635	State and Local Taxation	3
ACT 636	Taxation of Corporations and Shareholders	3
ACT 639	Special Topics in Taxation	3

Elective		3
Select 3 credits from the following:		
ACT 541	Forensic Accounting and Fraud Auditing	
ACT 601B	Professional Practice: Auditing	
ACT 570	Government and Nonprofit	
ACT 575	Oil and Gas Accounting	
Program Total Credits		30

A minimum of 30 credits are required to complete this program.



Program Deactivations

Warner College of Natural Resources Effective Spring 2017
 Department of Human Dimensions of Natural Resources
 Master of Science in Human Dimensions of Natural Resources, Conservation Leadership Specialization

Approved request to drop the Master of Science in Human Dimensions of Natural Resources, Conservation Leadership Specialization, effective Spring 2017.



Updates and Corrections to Previous UCC Minutes

- ACT 612 was approved for major changes to the course on the 8/19/16 UCC minutes effective Spring 2017. In the correct course description, the words “that lie” should be omitted.

ACT 612 [Issues in Contemporary Financial Reporting and Auditing](#) ~~Accounting Issues~~ 3(3-0-0) ~~F~~ [S](#)

Description: [Contemporary and emerging issues that lie at the intersection of financial reporting and auditing.](#)

- JTC 305 was approved as a new course on the 9/2/16 UCC minutes effective Spring 2017. The original offering term for JTC 305 was listed in the minutes as: [offering term]. The correct offering term for JTC 305 is: Spring.

JTC 305 Media and Global Cultural Identity 3(3-0-0) ~~[offering term]~~ [S](#) Spring 2017

Prerequisite: None.

Registration Information: Sophomore standing. Sections may be offered: Online.

Description: Examines cultural diversity in our increasingly globalized world.

Grade Mode: Traditional.

University Curriculum Committee Minutes
September 9, 2016
Page 7

- NR 355 was approved for major changes to the course on the 8/19/16 UCC minutes effective Spring 2017. The original contact hour distribution was listed as: 3(0-0-3). The correct contact hour distribution is: 3(3-0-0).

NR 355 Contemporary Environmental Issues ~~3(0-0-3)~~ 3(3-0-0) F, S, S



The meeting adjourned at 3:05p.m.

(FC) 9/16/16

Carole Makela, Chair
Shelly Ellerby, Curriculum Liaison Specialist
Kayleen Allen, Curriculum & Catalog Assistant

A regular meeting of the University Curriculum Committee was held on September 16, 2016, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Ed DeLosh, Bradley Goetz, Paul Mallette, Howard Ramsdell, Sally Sutton, Brad Reisfeld, VPUA Kelly Long (ex-officio), and Graduate Student Representative Kevin Jablonski.

Curriculum Office: Kayleen Allen and Shelly Ellerby.

Guests: Julia Murphy (Registrar's Office), Linda Selkirk (CSU Online) and Doreen Hyatt (Microbiology, Immunology and Pathology).

Absent: Beth Oehlerts, Mike Hogan, Undergraduate Student Representative.

Minutes

The Minutes of September 9, 2016 were approved.

Consent Agenda

The Consent Agenda was approved.

New Courses

Effective Term

ANEQ 532 Genetics of Bovine Respiratory Disease 1(1-0-0) S

Spring 2017

Prerequisite: ANEQ 330 and ANEQ 531.

Registration Information: Senior standing. Written consent of instructor. Offered as an online course only. This is a partial semester course. Credit not allowed for both ANEQ 532 and ANEQ 580A2.

Description: Quantitative and molecular perspectives on the genetics of susceptibility to bovine respiratory disease (BRD); genetic improvement in BRD susceptibility.

Grade Mode: Traditional.

ANEQ 533 Marker and Gene Assisted Selection 1(1-0-0) S

Spring 2017

Prerequisite: ANEQ 535 or ANEQ 575.

Registration Information: Graduate standing. Written consent of instructor. This is a partial semester course. Offered as an online course only. Credit not allowed for both ANEQ 533 and ANEQ 580A3.

Description: Approaches to including DNA marker and gene information into livestock selection decisions to improve accuracy and rate of genetic improvement.

Grade Mode: Traditional.

CIVE 508 Bridge Engineering 3(3-0-0) S

Spring 2017

Prerequisite: CIVE 367.

Restriction: None.

Registration Information: None.

Description: Introduces the fundamentals of bridge engineering, including bridge basics, bridge loads, bridge analysis and bridge design.

Grade Mode: Traditional.

MECH 515 Advanced Topics in Mechanical Vibrations 3(2-1-0) F

Spring 2017

Prerequisite: MECH 324.

Restriction: Junior standing.

Registration Information: Must register for lecture and laboratory.

Description: Structural modal analysis, rotordynamics, and torsional vibrations. Lectures are supported with practical application labs.

Grade Mode: Traditional.

Study Abroad Course

Effective Term

ETST 182A Study Abroad 1(0-0-1) S
 [2nd Offering]

Spring 2017

Prerequisite: None.

Restriction: None.

Registration Information: None.

Description: Spring break travel to Cuba. Lectures and guided tours by Cuban experts. Variable topics dealing with Cuban society, race, and gender issues.

Grade Mode: Traditional.

Major Changes to Courses

Effective Term

CIVE 260 Engineering Mechanics-Statics 3(3-0-0) F, S, SS

Spring 2017

Prerequisite: MATH 159 or MATH 160; PH 141 ~~or concurrent registration.~~

Restriction: College of Engineering majors only.

Registration Information: Sections may be offered: Online.

Description: Forces using vector notation; static equilibrium of rigid bodies; friction, virtual work, centroids, and moments of inertia.

Grade Mode: ~~Student Option~~ Traditional.

CIVE 556 Slope Stability, Seepage, and Earth Dams 3(3-0-0) S

Spring 2017

Offering Year: ~~Even~~ Odd

Prerequisite: CIVE 355.

Restriction: None.

Registration Information: Sections may be offered: Online.

Description: Slope stability, Hydraulic conductivity measurements; seepage analysis and control; , and earth dam and embankment design; computer applications, in Geotechnical Engineering practice. Students will gain an understanding of the theory, design, and analysis necessary to evaluate slope stability, seepage, and earth dam problems.

Grade Mode: ~~Student Option~~ Traditional

HES 487 Internship ~~1215~~ (0-0-~~3640~~) F, S, SS

Fall 2017

Prerequisite: ~~None, HES 145 with a C or better; HES 207 with a C or better; HES 486B; BMS 300 with a C or better; FSHN 150 with a C or better.~~

Registration Information: Senior standing. Consent of department.

Description: Practical application of knowledge, skills, and leadership in a professional situation.

Grade Mode: ~~Instructor Option~~ Traditional.

RRM 350 Hospitality Marketing Restaurant and Resort Marketing 3(3-0-0) F

Fall 2017

Prerequisite: RRM 101.

Restriction: None.

Registration Information: None.

Description: Operations marketing, including consumer behaviors, marketing strategies, and marketing plans in the hospitality industry. Restaurant and resort operations marketing, including planning, promotion, and special industry considerations.

Grade Mode: Traditional.

SOCR 415 Pollinator Management in Agroecosystems ~~21~~(~~21~~-0-0) S

Spring 2017

Prerequisite: HORT 100 or SOCR 100.

Registration Information: Junior standing. ~~This is a partial semester course.~~ Credit not allowed for both SOCR 415 and BSPM 415. Required field trips.

Description: Fundamental concepts of pollinator biology and management, sustainable crop-pollinator interactions, regional and global issues on pollinator management and conservation, best management practices for commercially managed pollinators. conservation.

Grade Mode: Traditional.



Updates and Corrections to Previous UCC Minutes

1. HDFS 217 was approved for major changes to the course on the 9/9/16 UCC minutes effective Spring 2017. The correct credit hour distribution should reflect that credit hours changed from 3 credits lecture to 2 credits lecture and 1 credit recitation. Also, “must register for lecture and recitation” has been added to Registration Information.

HDFS 217 Creative Experiences for Children 3(3-0-1) F, S, SS Spring 2017
Prerequisite: HDFS 101 or PSY 100; ~~HDFS-277 or concurrent registration.~~
Registration Information: Sections may be offered: Online. Must register for lecture and recitation.

2. SPCM 130 was approved for major changes to the course on the 9/9/16 UCC minutes effective Spring 2017. “Must register for lecture and recitation” has been added to Registration Information.

SPCM 130 Relational and Organizational Communication 3(2-0-1) F, S, SS Spring 2017
Prerequisite: None.
Registration Information: Sections may be offered: Online. Must register for lecture and recitation.



The meeting adjourned at 4: 25 p.m.

(FC) 9/23/16

Carole Makela, Chair
 Shelly Ellerby, Curriculum Liaison Specialist
 Kayleen Allen, Curriculum & Catalog Assistant

MEMO

TO: Mary Stromberger, Chair, Faculty Council

FROM: Bill Sanford, Committee on Scholarship, Research and Graduate Education

DATE: September 1, 2016

RE: Revisions to the *Graduate and Professional Bulletin* –
EVALUATION OF GRADUATE STUDENTS

THE COMMITTEE ON SCHOLARSHIP, RESEARCH AND GRADUATE EDUCATION
MOVE THAT FACULTY COUNCIL ADOPT THE REVISIONS TO SECTION:
“EVALUATION OF GRADUATE STUDENTS “– OF THE *GRADUATE AND
PROFESSIONAL BULLETIN* TO BE EFFECTIVE UPON FACULTY COUNCIL ADOPTION
EFFECTIVE IMMEDIATELY AS FOLLOWS:

ADDITIONS - UNDERLINED - DELETIONS ~~OVERSCORED~~

EVALUATION OF GRADUATE STUDENTS

Graduate students are students, apprentices to the professions, and, when they hold an assistantship or other paid position, student employees. Each of these roles has its own rights and responsibilities. Graduate students are responsible for knowing any special expectations and requirements of their department and program. They are expected to remain in good academic standing by making satisfactory progress toward the degree (see [Scholastic Standards](#)) and must at all times have an advisor. In the event that an advisor resigns from that position, it is the student's responsibility to obtain a replacement.

Rationale: The HR Manual references Graduate Assistants as *students* receiving an assistantship and paid a stipend. Human Resources recommends that we say “student employees”, to avoid any confusion that they are common law employees of the university.

MEMO

TO: Mary Stromberger, Chair, Faculty Council

FROM: Bill Sanford, Committee on Scholarship, Research and Graduate Education

DATE: September 1, 2016

RE: Revisions to the *Graduate and Professional Bulletin* –
CSU STUDENT CONDUCT CODE

THE COMMITTEE ON SCHOLARSHIP, RESEARCH AND GRADUATE EDUCATION MOVE THAT FACULTY COUNCIL ADOPT THE REVISIONS TO SECTION: “CSU STUDENT CONDUCT CODE “– OF THE *GRADUATE AND PROFESSIONAL BULLETIN* TO BE EFFECTIVE UPON FACULTY COUNCIL ADOPTION EFFECTIVE IMMEDIATELY AS FOLLOWS:

ADDITIONS - UNDERLINED - DELETIONS ~~OVERSCORED~~

Graduate and Professional Bulletin

The *Graduate and Professional Bulletin* is designed to provide post baccalaureate students and prospective students with the information which is most essential. It is not a comprehensive source. A complete listing of graduate programs and degrees may be found by visiting the Graduate School (<http://graduateschool.colostate.edu/prospective-students/degrees.aspx>).

The policies and procedures in the Graduate and Professional Bulletin apply to all graduate students, except for Doctor of Veterinary Medicine (DVM) students. The policies and procedures for DVM students are found at the DVM Student Resource Page (<http://csucvmb.colostate.edu/dvm-program/Pages/dvm-studentresources.aspx>).

CSU reserves the right at any time, without notice, to change, modify, or cancel any course, program, procedure, policy, financial requirement, or disciplinary arrangement set forth in this catalog whenever, in its sole discretion, it determines such action to be appropriate. Furthermore, CSU will not be responsible for any failure to present or complete any course or program or to perform any other activity, function, or obligation mentioned in this catalog. Since changes may occur at any time, students must check the relevant website (as noted throughout this catalog). Changes can be found on the Catalog Updates page.

CSU Student Conduct Code

The Student Conduct Code (<http://www.conflictresolution.colostate.edu/conduct-code>) exists to notify students, faculty, and staff of the specific expectations Colorado State University holds related to student behavior and the rights and responsibilities that accompany being a student and participating in student clubs or organizations.

Rationale: The CSU Student Conduct Code does not currently exist in the Graduate & Professional Bulletin, however, it is in the Catalog. This inclusion is to make graduate students aware that the policy applies to them as well.

- Existing CIOSU
 New CIOSU

Application/Registration

Colorado State University Centers, Institutes and Other Special Units

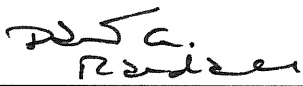
Name of individual completing this application: David Randall

Telephone Number: 970-491-8474 Date: March 10, 2016


Requested Start Date for this Center/Institute/Laboratory: July 1, 2016

1. Name of proposed Center or Institute or Other Special Unit (CIOSU):
Earth System Modeling and Education Institute (ESMEI)

2. Name, Title, telephone number, and signature of administrative director(s) of proposed CIOSU (See Academic Faculty/Administrative Professional Manual, Section B.2.6.5, last paragraph).


David Randall	Director	(970) 491-8474	
Name	Title	Tel #	Signature

1371 Campus mail	(970) 491-8693	randall@atmos.colostate.edu
Address	Fax #	E-mail Address

A. Scott Denning	Education Director	(970) 491-8359	
Name	Title	Tel #	Signature

1371 Campus mail	(970) 491-8693	denning@atmos.colostate.edu
Address	Fax #	E-mail Address

Overseeing Administrator: (responsible for making initial recommendation to continue, consolidate, or terminate a CIOSU during the biennial reporting process)

Jeffrey Collett	Professor and Dept. Head	(970) 491-8697	
Name	Title	Tel #	Signature

1371 Campus mail	(970) 491-8449	collett@atmos.colostate.edu
College/Address	Fax #	E-mail Address

How the administrative director was selected: David Randall has served as the Director of the Center for Multiscale Modeling of Atmospheric Processes (CMMAP). The proposed Institute, ESMEI, is the institutional follow-on to CMMAP. David Randall was listed as the planned Director of ESMEI when the Department of Atmospheric Science, the College of Engineering, and the Vice President for Research committed funding for the support of ESMEI.

3. Mission of proposed unit and how this mission relates to the mission and strategic goals of Colorado State University. (Concise summary of 100 words or less)

ESMEI will have a broad Earth Science focus, and will help to make meaningful and productive connections among Earth scientists from across Colorado State University. Although ESMEI will be closely associated with CSU's Department of Atmospheric Science, it will also proactively engage with faculty and staff from other CSU units, just as CMMAP has done. In particular, ESMEI will collaborate with the School of Global Environmental Sustainability (including its Future Earth hub), the Natural Resource Ecology Laboratory (NREL), the Energy Institute, and the Water Center.

4. Statement of goals and/or objectives of the proposed unit.

Research goals

ESMEI will conduct a broad, federally funded program of Earth System Modeling, including both model development and applications to understanding future climate change. ESMEI's initial research thrusts will be in the following directions:

- Cloud processes in the climate system, which are a key source of uncertainty in predictions of future climate change;
- Mathematical methods for high-resolution simulations of global weather and climate, with opportunities for collaboration with Mathematics and Computer Science;
- Multiscale interactions of the atmosphere with the land surface with opportunities for collaboration with NREL and the Water Center.

Educational goals

- *Internships*- ESMEI will coordinate a program offering Research Experiences for Undergraduates (REU) each summer at the Department of Atmospheric Science. An REU Site has been awarded by the NSF. Interns will be recruited from across the U.S., with special emphasis on historically black colleges and universities and other minority-serving institutions. Research projects, mentor selection, and recruitment of ESMEI summer interns will be closely coordinated with the Atmospheric Science faculty and the Department's admissions process. Faculty from other CSU Departments will also be included in these activities.

- *Teacher training*- Every summer, ESMEI will conduct a series of Teacher Professional Development courses on weather, climate, and climate change in collaboration with the Little Shop of Physics in CSU's College of Natural Science. These courses will offer science content at the undergraduate level along with a rich suite of classroom activities, web-based resources, and kits for hands-on curriculum enhancement. Teachers and school districts will support the courses through tuition payments, and we will also seek additional federal support for assessment and evaluation in collaboration with CSU's School of Education.

• *NSF Research Traineeships*- ESMEI will continue to partner with Atmospheric Science faculty at North Carolina Agricultural and Technological University which will include exchanges of students, postdocs, and faculty as well as collaborative proposals.

5. The purpose/mission of this CIOSU does not overlap/duplicate that of other existing CIOSUs.
 True False

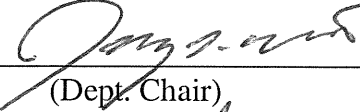
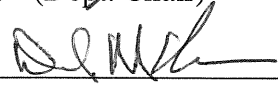
6. Name(s) of Colorado State University unit(s) [Department(s)/College(s)] with which this CIOSU will be affiliated.

The Department of Atmospheric Science, College of Engineering
 Department of Civil Engineering, College of Engineering
 Little Shop of Physics, College of Natural Sciences
 Department of Mathematics, College of Natural Sciences
 Department of Ecosystem Science and Sustainability, Warner College of Natural Resources
 Graduate Degree Program in Ecology
 Department of Political Science, College of Liberal Arts
 Department of Economics, College of Liberal Arts

7. On a separate single sheet, using both front and back if needed, please provide a description of (a) the organizational and administrative structure and responsibilities, (b) the personnel involved, (c) how the CIOSU will be internally governed, and (d) a summary budget showing funding sources and amounts, and expenses such as space, personnel salaries, equipment and other resources required. The budget should include sufficient detail to indicate program viability for a period of at least five years. If funding sources have not been secured, the applicant should indicate potential sources, amounts and an approximate time-frame for securing such funds.

8. CSU Business and Financial Services is available to provide CIOSUs guidance in implementing proper controls over the sales of goods and services. Does the proposed CIOSU plan to charge a fee for the sale of goods and/or services: Yes No

Signatures (See Section B.2.6.3 of the Manual)

 _____ (Dept. Chair)	<i>Atmospheric Science</i> _____ (Department)	<i>4/20/16</i> _____ (Date)
 _____ (Dean)	<i>Engineering</i> _____ (College)	<i>25 April 2016</i> _____ (Date)
_____ (Dept. Chair)	_____ (Department)	_____ (Date)
_____ (Dean)	_____ (College)	_____ (Date)

Date Received: Click here to enter text. Month/Year for start of CIOSU: Click here to enter text.

Anticipated month/year for formal evaluation: Click here to enter text.

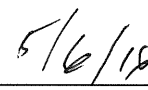
Signatures:

(Chair, Faculty Council)

(Date of FC/Committee Action)



(Provost or Vice President for Research)



(Date of Approval)

Responsible Administrator: Provost VP for Research Other: _____

Applicant: Forward this application to the Office of Faculty Council, which will forward a copy to the Provost. The Provost shall act as or assign the Responsible Administrator for the proposed CIOSU based on its primary mission (See Section B.2.6.3 of the Manual).

**If approved, the CIOSU will be subject to periodic evaluations.
(See Section B.2.6.6 of the Manual).**

(Revised 1/14)

Organization, Personnel, Governance, and Budget

1. Organizational and administrative structure and responsibilities, ESMEI's Director will lead the Institute's research activities, including coordinating proposals and organizing workshops. ESMEI's Educational Director will be responsible for strategic planning of ESMEI's educational and diversity initiatives. ESMEI's Financial Manager will manage all ESMEI accounts, ensure that funds are spent as intended, and keep detailed records. ESMEI's Communication and Events Manager will manage ESMEI's meetings and workshops, and its interactions with CSU at large and the outside world. ESMEI's Education and Diversity Manager will include identify and nurture relationships with Minority Serving Institutions, and lead the summer undergraduate internship program.

2. Personnel

David Randall will serve as the founding Director of ESMEI. Scott Denning will serve as ESMEI's Education Director. Melissa Burt will serve as ESMEI's Education and Diversity Manager. Connie Hale will serve as ESMEI's Financial Manager. Claire Moore will serve as ESMEI's Communication and Events Manager. In addition, ESMEI will continue CMMAP's ongoing collaborations with faculty and staff in various other Departments across CSU, including:

- Brian Jones (Physics) in collaboration with the Little Shop of Physics
- Rich Conant (Ecosystem Science and Sustainability) on Professional Master's Degree in Greenhouse Management & Accounting
- Michael Kirby (Mathematics) on the chaotic behavior of weather systems, in collaboration with the Simons Foundation
- Michelle Betsill (Chair of Political Science), on climate change policy
- David McIvor (Political Science) on science & democracy, in collaboration with the Kettering Foundation
- Terry Iverson (Economics) on carbon cycle feedbacks and economics
- Mazdak Arabi (Civil Engineering) on climate change and urban water infrastructure
- Graduate Degree Program in Ecology.

3. Governance

The Director of ESMEI reports to the Head of the Department of Atmospheric Science. ESMEI's Education Director reports to the Director of ESMEI in connection with ESMEI business. ESMEI's Education and Diversity Manager reports to the Education Director. ESMEI's Financial and Communication and Events Managers report to the Director.

4. Summary budget

ESMEI's external funding will come from federal agencies and private benefactors. Proposals with Atmospheric Science Principal Investigators will be submitted through the Department of Atmospheric Science, and returned overhead will flow back to the Department of Atmospheric Sciences. ESMEI's target is \$4 M per year of federal funding, including approximately \$1.3 M per year of overhead. ESMEI will also seek private funding through CSU channels.

Starting on July 1, 2016, the Department of Atmospheric Science and the College of Engineering will each provide \$60 K per year, and the Vice President for Research will provide \$120 K per year. In addition, the Department of Atmospheric Science and the College of Engineering have agreed to provide 50% support for Melissa Burt, ESMEI's Education and Diversity Manager. The other half of Dr. Burt's salary will come from external research funding.