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, 18-A Administration, at least 24 hours before this meeting.

# AGENDA Faculty Council Meeting Tuesday - April 3, 2012 - 4:00 p.m. - Room A102 Clark Building

#### Announcements

- A. Next Faculty Council Meeting May 1, 2012 A102 Clark Building 4:00 p.m.
- B. Election University Benefits Committee May 1, 2012 Committee on Faculty Governance
- C. Executive Committee (Acting for Faculty Council) Changed the effective date of the Undergraduate Planned Leave adopted by Faculty Council at its March 6, 2012 meeting from Fall 2012 to Fall 2013 (pp. 1-2)
- D. Executive Committee Meeting Minutes: February 28, 2012 (http://facultycouncil.colostate.edu/index.asp?url=links)

# Minutes to be Approved

Faculty Council Meeting Minutes - March 6, 2012 (pp. 3-17)

# Reports To Be Received

- A. President
- B. Provost/Executive Vice President
- C. Faculty Council Chair
- Lory Student Center Renovations Mike Ellis, Associate Vice President/Executive Director Lory Student Center, and Mike Rush, Facilities Management

# Consent Agenda

A. Changes in Curriculum to be Approved: University Curriculum Committee Minutes: February 17 and 24, 2012 and March 2, 2012 (pp. 18-38)

Secretary's Note: Please detach at this line, **print your name**, and leave in the attendance box at the Faculty Council meeting. If you must be absent, you are encouraged to send a substitute representative of <u>academic faculty status</u> 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.

# Special Actions

- A. Confirmation of the Appointment of Kirk Hallahan as University Grievance Officer (p. 39)
- B. Election Faculty Council Standing Committee Representatives Committee on Faculty Governance (pp. 40-44)
- C. Election Grievance Panel Faculty Members Committee on Faculty Governance (pp. 45-46)
- D. Election Sexual Harassment Panel Faculty Members Committee on Faculty Governance (p. 47)
- E. Election Discipline Panel Faculty Members Committee on Faculty Governance (p. 48)
- F. Proposed Fall 2016 to Summer 2018 Academic Calendar Executive Committee (pp. 49-53)
- G. Proposed Revisions to the Manual, Section I Academic and Legal Matters Committee on Responsibilities and Standing of Academic Faculty (pp. 54-56)

#### Discussion Item

 Tony Frank, President and Jack Graham, Athletic Director - Colorado State University - Vision for Athletic Department

#### **MEMORANDUM**

Date: March 20, 2011

To: Tim Gallagher, Chair Faculty Council

From: Dan Turk, Chair Committee on Teaching and Learning

Subject: Proposed Revisions to the General Catalog - Adding Undergraduate Planned Leave Language

The Committee on Teaching and Learning submits the following motion:

# MOVED, THAT THE FACULTY COUNCIL ADOPT THE PROPOSED ADDITION OF THE UNDERGRADUATE PLANNED LEAVE LANGUAGE IN THE GENERAL CATALOG TO BE EFFECTIVE FALL 2012 2013 AS FOLLOWS:

Undergraduate Planned Leave

Undergraduate Planned Leave is a status intended to help students more easily and effectively take one semester away from their CSU studies and successfully return again. Students who obtain Planned Leave status and comply with its requirements do not have to re-apply for admission to CSU upon return. In addition, Planned Leave students will be tracked in an attempt to help facilitate their successful and timely return.

All undergraduate students seeking their first Bachelor's degree are requested to communicate their plans when leaving the University in order to determine eligibility for an approved Planned Leave. Students who meet the established eligibility requirements will be granted a Planned Leave for one semester. (A semester is defined as a fall or spring semester and excludes summer sessions; for example, Planned Leave is granted for fall and the student returns the following spring, or is granted for spring-summer and returns the following fall.) Any student leaving for more than one semester should utilize the university 'Returning Student' process via the Office of Admissions when they return. (See http://admissions.colostate.edu/returning.) Any student leaving longer than one semester due to military service should work with the Adult Learner and Veteran's Services Office or the Veteran's Benefits Office to discuss available options.

Some examples of situations where Planned Leave might be appropriate include students on domestic internships, official assignment for the University, military service, mission service, leave due to medical reasons, family crisis, financial crisis, work, etc.

Per university transfer evaluation guidelines, students on Planned Leave may enroll at another domestic post-secondary institution during their Planned Leave. Any student planning on going to an international post-secondary institution must have a conversation with, and follow the processes of, the Study Abroad Office to evaluate what, if any, of the credits taken might transfer back to CSU. (See http://www.studyabroad.colostate.edu/students.aspx.)

International study while on Planned Leave is not the same as regular Study Abroad. Many different issues arise and processes must be followed by students in the Study Abroad program. Students participating in Study Abroad (forcredit study, intern, volunteer, work, or research abroad programs) have a separate university process for managing planned leave and therefore are not eligible to participate in this policy. (See <a href="http://www.studyabroad.colostate.edu/students.aspx.">http://www.studyabroad.colostate.edu/students.aspx.</a>)

In order to be eligible for planned leave, a student must meet all of the following criteria:

 Undergraduate Degree Seeking Student (RI & CE) seeking first bachelor's degree (2<sup>nd</sup> Bachelor students are not eligible)

# b. Academic Standing: good standing or probation one or two

Students interested in obtaining Planned Leave status must apply and be approved before leaving. (See http://#### to be added prior to Catalog publication.)

Student Financial Assistance — Most Financial Aid is handled under Federal Title IV requirements. Students who are receiving financial aid should request information about current and future term eligibility when considering Planned Leave. Students who are receiving scholarships should request information regarding renewability. Students are not eligible for any financial aid disbursements during the semester(s) on Planned Leave. A student on a Planned Leave will be reported to lenders and loan service agencies as "non-attending" and will need to contact his/her lenders for information regarding possible repayment requirements.

<u>International Students</u> – Because there are federal visa requirements International students must discuss their options for Planned Leave with the Office of International Programs (OIP) to determine the impact of the Planned Leave to their immigration status. All international students must be enrolled in a full course of study while in the United States.

Returning from Planned Leave — All students returning from an approved Planned Leave will be required to respond to the safe campus community questions as part of their process for returning to campus. A full set of steps for students returning from a Planned Leave are available on the Planned Leave website at http://#### (to be added prior to Catalog publication).

To Faculty Council Members: Your critical study of these minutes is requested. If you find errors, please contact Diane Maybon, at 1-5693 or dmaybon@colostate.edu.

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

# MINUTES FACULTY COUNCIL March 6, 2012

#### CALL TO ORDER

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

# ANNOUNCEMENTS

- A. Next Faculty Council Meeting April 3, 2012 A102 Clark Building 4:00 p.m.
  - Gallagher announced that the next Faculty Council meeting will be held on Tuesday, April 3, 2012 in Room A102 Clark Building. The meeting will begin at 4:00 p.m.
- B. Standing Committee Elections April 3 2012- Committee on Faculty Governance
- C. Grievance Panel Elections April 3 2012- Committee on Faculty Governance
- D Sexual Harassment Panel Elections April 3, 2012 Committee on Faculty Governance
- E. Discipline Panel Elections April 3, 2012 Committee on Faculty Governance

Gallagher announced that following elections will be conducted at the April 3, 2012 Faculty Council Meeting:

Standing Committee Elections Grievance Panel Elections Sexual Harassment Panel Elections Discipline Panel Elections

F. Executive Committee Meeting Minutes: January 31, and February 14, and 21, 2012 (view at <a href="http://facultycouncil.colostate.edu/index.asp?url=links">http://facultycouncil.colostate.edu/index.asp?url=links</a>)

Gallagher noted that the Executive Committee meeting minutes can be found on the Faculty Council website.

## MINUTES TO BE APPROVED

Faculty Council Meeting Minutes - February 7, 2012

By unanimous consent, the February 7, 2012 Faculty Council Meeting Minutes were approved.

### REPORTS TO BE RECEIVED

A. Provost/Executive Vice President

Rick Miranda, Provost/Executive Vice President reported that the Board of Governors held a retreat last month. During that retreat it was discussed how the presidents of the three institutions in the Colorado State University System should make presentations to the Board of Governors. The Board of Governors also restructured some of its committees, specified how business would be conducted, and how reports should be structured. Miranda noted the Board of Governors would like to focus less on the merits of a decision and more on understanding the decision-making process as that is where its oversight properly belongs.



Miranda reported that Founder's Day was held and it was a very successful event and a great celebration.

Miranda reported that the Council of Deans have met and discussed selected tenure and promotion dossiers. He noted that there were 81 dossiers presented this year.

Miranda reported that the Kennedy Center Theater event was held at Colorado State University this year and involved competitions from students across the United States. Miranda added that it was a very successful event and he heard many comments about what a wonderful facility the University Center for the Arts is.

Miranda reported that events for admitted student visit days are going on now. He is participating in some of these events and noted that they can be disruptive on campus, but asked faculty to be welcoming to the admitted students and their parents.

Miranda reported that he and President Tony Frank are in the process of visiting college executive committee meetings this semester.

Miranda reported that he had a tour of Morgan Library. He noted that the study cube construction is very visible. He stated that inside the library there were/are extensive renovations too, and it is much more functional now than it used to be.

Miranda reported that he has charged a search committee for the position of the Vice Provost of Faculty Affairs.

Miranda reported that the University is moving toward a tuition share model for the summer session. He said that hopefully this will help to grow the summer session through this more entrepreneurial model.

Miranda reported that there will be a Budget open forum tomorrow - March 7, 2012 from 9:00 a.m. to 11:00 a.m. in the Lory Student Center East Ballroom.

Miranda's report was received.

# B. Faculty Council Chair

Gallagher reported that the April 3, 2012 Faculty Council meeting will include a report from the President. In addition, the President and Jack Graham, Athletic Director will participate in a discussion session regarding the vision for the Athletic Department and the proposed on-campus stadium.

Gallagher reported that the Executive Committee is still in conversations with TILT regarding the issues surrounding the new student course surveys. Gallagher noted that the good news is that the problems have been identified and there is every indication that they are solvable. Gallagher added that the Executive Committee is cautiously optimistic and will continue to monitor the process.

Gallagher reported that Martin Carcasson, Director of the Center for Public Deliberation (CPD), is doing an excellent job facilitating the on-campus stadium conversation. Gallagher encouraged faculty members to attend the remaining scheduled forums. Gallagher added that the amount of faculty members participating in this discussion exploded once the CPD sent surveys to the faculty and began holding meetings to discuss this issue. In addition, Executive Committee was instrumental in President Frank holding an open forum in early February to speak with the faculty. Gallagher noted that he was disappointed that there was very little faculty representation at this meeting. However, now the faculty are engaging in the CPD process and the CPD is an academically sound group.

Gallagher noted that he was quoted in the *Collegian* today regarding HB1252 which deals with "Transparency in Higher Education Act." Gallagher explained that the bulk of what HB1252 wants to do is good and added that Colorado State University is complying with most of what this bill wants. He pointed out that all salary information at Colorado State University is already public information. Additionally, however, the bill would post all individual reimbursement information for every expense used by a faculty member . The bill would also report the number of classes and contact hour time for faculty member without any contextual information about faculty workload distributions, etc. Gallagher stated that in other states, groups are using this incomplete data to calculate an "hourly wage" for faculty members in ways that are not helpful - counting only student contact hours as work hours. Gallagher noted that this is the background information he shared with the *Collegian* reporter.

#### C. BOG Faculty Representative

Gallagher noted that Carole Makela's, Faculty Representative Board of Governors, report can be found on pages 15-18 in the agenda materials.

Makela reported that the Board of Governors retreat focused on best practices for the Board of Governors.

Makela reported that HB1220 will lay out CSU-Global Campus' representation on the Board of Governors. It is suggesting that CSU-Global Campus have faculty and student representation on the Board of Governors.

Makela reported that SB15 is focusing on an optional tuition category for those high school students who do not have documented citizenship status. She noted that the Board of Governors have endorsed SB15 in principle.

# CONSENT AGENDA

A. Changes in Curriculum to be Approved: University Curriculum Committee Minutes: January 20 and 27, and February 10, 2012

Howard Ramsdell, Chair, University Curriculum Committee, moved that Faculty Council approve the consent agenda.

Ramsdell's motion was adopted.

## **ACTION ITEMS**

A. Election - Faculty Council Chair - Committee on Faculty Governance

Gallagher turned the meeting over to Karrin Anderson, Vice Chair, Faculty Council to conduct the election for Faculty Council Chair.

Luis Garcia, Chair, Committee on Faculty Governance, presented the Committee on Faculty Governance's nomination for Faculty Council Chair:

Tim Gallagher, Department of Finance and Real Estate

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

Tim Gallagher was elected as Chair of Faculty Council for a one-year term July 1, 2012 through June 30, 2013.

Anderson turned the meeting back to Gallagher to continue.

B. Election - Faculty Council Vice Chair - Committee on Faculty Governance

Garcia, Chair, Committee on Faculty Governance, presented the Committee on Faculty Governance's nomination for Faculty Council Vice Chair:

Mary Stromberger, Department of Soil and Crop Sciences

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

Mary Stromberger was elected as Vice Chair of Faculty Council for a one-year term July 1, 2012 through June 30, 2013.

C. Election - Faculty Council Board of Governors Faculty Representative - Committee on Faculty Governance

Garcia, Chair, Committee on Faculty Governance, presented the Committee on Faculty Governance's nomination for Faculty Council Board of Governors Faculty Representative:

Carole Makela - School of Education



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

Carole Makela was elected as the Faculty Council Board of Governors Representative for a one-year term July 1, 2012 through June 30, 2013.

D. Proposed Revisions to the General Catalog - Undeclared Majors - Committee on Teaching and Learning

Dan Turk, Chair, Committee on Teaching and Learning, moved that the faculty Council adopt the proposed revisions to the *General Catalog* - Undeclared Majors to be effective Fall 2012 as follows:

Additions - <u>Underlined</u> Deletions - <del>Strikeouts</del>

UNDECLARED ADVISING
Center for Advising and Student Achievement
Offices in Room 121, The Institute for Learning and Teaching
(970) 491-7095
www.casa.colostate.edu

"Undeclared" is a special designation for students who have a rich and diverse set of interests that span the University curriculum and want to explore majors. Through the Undeclared advising process students are able to learn about various academic opportunities while keeping their options open as they begin their college experience. Professional academic advisers in the Center for Advising and Student Achievement (CASA) are knowledgeable about the academic requirements to assist students in the process of selecting a major. Advisors help students plan their schedules, provide information on career options, and refer students to other resources. Students are encouraged to declare a major by the time they earn 45 credits.

Undeclared students, in the semester where their census-date registration would lead them to achieve a total of 60 or more credits, and any semester afterwards, will have a hold placed upon subsequent registrations, and will be required to visit the CASA office to discuss selection of a major and to ensure they are aware of the possible consequences of delaying this choice. Such consequences may include, but may not be limited to, the inability to graduate within 4 years, and loss of the College Opportunity Fund (after reaching the maximum allowed credits) and possibly other financial aid. At this meeting in order to have their hold removed, undeclared students will sign a document indicating that they understand these possible consequences, and will indicate when they intend to select a major, how long it will take for them to complete this major, or how they intend to gain entrance into a competitive major if that is their goal.

Turk explained that in an attempt to minimize the number of undeclared majors at CSU, and to attempt to better motivate those who remain undeclared for longer periods of time and thus to improve 4- and 6-year graduation rates, these revisions and the associated process are recommended.

Turk's motion was adopted.

E. Proposed Revisions to the General Catalog - Undergraduate Planned Leave - Committee on Teaching and Learning

Turk, Chair, Committee on Teaching and Learning, moved that the Faculty Council adopt the proposed addition to the *General Catalog* entitled "Undergraduate Planned Leave" - Section 1.7, page 4, to be effective Fall 2012 as follows:

Additions - Underlined - Deletions - Strikeouts

### Registration Cancellation

Prior to the beginning of the semester, all courses can be canceled via the web registration system with no charge.

#### Undergraduate Planned Leave

Undergraduate Planned Leave is a status intended to help students more easily and effectively take one semester away from their CSU studies and successfully return again. Students who obtain Planned Leave status and comply with its requirements do not have to re-apply for admission to CSU upon return. In addition, Planned Leave students will be tracked in an attempt to help facilitate their successful and timely return.

All undergraduate students seeking their first Bachelor's degree are requested to communicate their plans when leaving the University in order to determine eligibility for an approved Planned Leave. Students who meet the established eligibility requirements will be granted a Planned Leave for one semester. (A semester is defined as a fall or spring semester and excludes summer sessions; for example, Planned Leave is granted for fall and the student returns the following spring, or is granted for spring-summer and returns the following fall.) Any student leaving for more than one semester should utilize the university 'Returning Student' process via the Office of Admissions when they return. (See http://admissions.colostate.edu/returning.) Any student leaving longer than one semester due to military service should work with the Adult Learner and Veteran's Services Office or the Veteran's Benefits Office to discuss available options.

Some examples of situations where Planned Leave might be appropriate include students on domestic internships, official assignment for the University, military service, mission service, leave due to medical reasons, family crisis, financial crisis, work, etc.

Per university transfer evaluation guidelines, students on Planned Leave may enroll at another domestic post-secondary institution during their Planned Leave. Any student planning on going to an international post-secondary institution must have a conversation with, and follow the processes of, the Study Abroad Office to evaluate what, if any, of the credits taken might transfer back to CSU. (See <a href="http://www.studyabroad.colostate.edu/students.aspx.">http://www.studyabroad.colostate.edu/students.aspx.</a>)

International study while on Planned Leave is not the same as regular Study Abroad. Many different issues arise and processes must be followed by students in the Study Abroad program. Students participating in Study Abroad (for-credit study, intern, volunteer, work, or research abroad programs) have a separate university process for managing planned leave and therefore are not eligible to participate in this policy. See http://www.studyabroad.colostate.edu/students.aspx.

In order to be eligible for planned leave, a student must meet all of the following criteria:

- <u>a.</u> <u>Undergraduate Degree Seeking Student (RI & CE) seeking first bachelor's degree (2nd Bachelor students are not eligible)</u>
- b. Academic Standing: good standing or probation one or two

Students interested in obtaining Planned Leave status must apply and be approved before leaving. (See <a href="http://to-be-added-prior-to-Catalog publication.">http://to-be-added-prior-to-Catalog publication.</a>)

Student Financial Assistance – Most Financial Aid is handled under Federal Title IV requirements. Students who are receiving financial aid should request information about current and future term eligibility when considering Planned Leave. Students who are receiving scholarships should request information regarding renewability. Students are not eligible for any financial aid disbursements during the semester(s) on Planned Leave. A student on a Planned Leave will be reported to lenders and loan service agencies as "non-attending" and will need to contact his/her lenders for information regarding possible repayment requirements.

International Students — Because there are federal visa requirements International students must discuss their options for Planned Leave with the Office of International Programs (OIP) to determine the impact of the Planned Leave to their immigration status. All international students must be enrolled in a full course of study while in the United States.

Returning from Planned Leave — All students returning from an approved Planned Leave will be required to respond to the safe campus community questions as part of their process for returning to campus. A full set of steps for students returning from a Planned Leave are available on the Planned Leave website at <a href="http://">http://</a> (to be added prior to Catalog publication).

Turk explained that the proposed new policy will create a system to improve retention rates for undergraduate students by implementing a process by which Colorado State University works with students as they transition out of the University other than by graduation or transfer and plan their subsequent return. This system will allow for targeted outreach and intervention to promote continued enrollment and at the same time remove the barriers students currently face when returning to campus.



Matt Malcolm noted that there are a couple places where website addresses will be added and asked if this information exists somewhere. Turk responded that it is his understanding that this information has not been finalized. Malcolm stated that it is hard to vote on the process if we do not know what the process is. He pointed out as an example acceptable reasons why people might apply for planned leave - what does the "etc." stand for? Alan Lamborn explained that the Registrar's Office is seeking support from Faculty Council on the policy decision that Colorado State University should have planned leave for students. Once Faculty Council adopts this, the Registrar's Office and others will work out the implementation details. Turk added that there are a few number of students who leave Colorado State University and do not get tracked and get lost in the "cracks." He added that the intent of this policy is to give Colorado State University a mechanism for tracking those students and hopefully bringing them back to the University.

Turk's motion was adopted.

F. Proposed Revisions to the *General Catalog* - Colorado State University Core Curriculum Report on Objectives and Criteria - University Curriculum Committee

Ramsdell moved that Faculty Council adopt the proposed revisions to the *General Catalog* - Colorado State University Core Curriculum Report on Objectives and Criteria to be effective Fall 2012 as follows:

To revise Category 2. Additional Communication language of the Colorado State University Core Curriculum Report on Objectives and Criteria and General Catalog.

Deletions are in strikeout; Additions are in underline

A. Colorado State University Core Curriculum Report on Objectives and Criteria

# II. Advanced Writing 3 Credits

### H. ADDITIONAL COMMUNICATION 3 credits

Building on and adapting basic skills and strategies already developed in the course in Intermediate Writing, the objective of the requirement in Additional Communication is structured according to two options:

A. Oral Communication (This option may only be used by students who were enrolled in college and taking classes prior to July 1, 2008)

The objective of this option is development of effective rhetorical skills in oral communication. Courses designed to achieve this objective should develop students':

	a)	awareness of and ability to implement basic strategies for rhetorically effective oral communication;
	<del>- b)</del> -	agreement of an alian Ctandond English aimter and usage
	<del>c)</del>	understanding of how modes and styles of the language are appropriate to specific kinds of spoken communication and audiences.
	- 1	communication and audiences.
	d)	awareness of the ways in which strategies and modes of oral communication may be adapted to
		specific subjects and audiences;
_	e)	confidence in making oral presentations.
	<del>f)</del>	skills specific to formal modes of oral communication. These must include the ability to:
_		(1) identify a thesis;
		(2) locate and acquire information;
		(3) critically evaluate sources;
		(4) listen to, interpret, and critically evaluate oral communication;
		(5) synthesize information;
		(5) John and Javalan a main arguments
		(6) define and develop a main argument;
		(7) structure and organize supportive arguments;
		(8) develop a written outline to structure the main argument and its supporting arguments;
_		(9) identify and analyze audience and situation and adapt the message to them;
		(10) phrase information in an intelligible and rhetorically effective manner;
_		(11) understand and use appropriate techniques of delivery, including appropriate supporting media;
		(12) read and adapt to audience response;
	(2)	understand linkages to Foundations and Perspectives courses.

#### OR

B. Advanced Writing (must be chosen by all students who are newly enrolled, first time college students after July 1, 2008)

The objective of this option requirement is enhancement of skills in written communication. This option requirement further develops the writing competencies of the I.A. requirement. Courses designed to achieve the objective should develop students':

- a) awareness of and ability to implement basic strategies of written communication for specialized purposes, contexts, and media;
- b) command of Standard English syntax and specialized usage;
- awareness of which modes and styles of language are appropriate to specialized kinds of communication and audience;
- understanding of how specific objectives and audiences determine the choice of strategy, mode, and medium of written communication;
- skills specific to the desired effects, presentation strategies, modes, and media of advanced or specialized forms of written communication. These include the ability to: (1) identify a thesis;
  - (2) locate and acquire information;
  - (3) critically evaluate sources;
  - (4) interpret and critically evaluate written texts;
  - (5) synthesize information;
  - (6) define and develop a main argument;
  - (7) structure and organize supportive arguments;
  - (8) develop an outline to structure the main argument and its supporting arguments;
  - (9) identify and analyze audience and adapt the message to them;
  - (10) phrase information in an intelligible and rhetorically effective manner;
  - (11) use appropriate formats of documentation and citation;
  - (12) choose an appropriate style and format of presentation;
  - (13) understand and use appropriate technologies and formats of delivery.
- f) understand linkages to Foundations and Perspectives courses

## B. Catalog

(Section 2.3; page 1):

#### All University Core Curriculum

Additional Communication (3 credits)

A. Oral Communication<sup>2</sup>

OF

B. Advanced Writing<sup>2</sup>

<sup>2</sup> First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course (category 2<del>B</del>). Some programs of study have specific requirements: For additional communication, see the particular program of study.

(Section 2.3; page 2):

Category 2. Additional Communication. Advanced Writing. (3 credits)

Building on and adapting basic skills and strategies already developed in the course in Written Communication, the objective of this requirement is structured according to two different options:

Oral Communication.<sup>†</sup> Development of effective rhetorical skills in oral communication.

SPCM 200 Public Speaking 3

#### B. Advanced Writing.\*

enhancement of skills in written communication to extend rhetorical knowledge, to extend experience in writing processes, to extend mastery of writing convention, to demonstrate comprehension of content knowledge at the advanced level through effective communication strategies.

BUS	300	Business Writing and Communication (GT-CO3)	3
CHEM	100000000000000000000000000000000000000	Advanced Scientific Writing: Chemistry (GT-CO3)	3
CO	300	Writing Arguments (GT-CO3)	3
CO	301A	Writing in the Disciplines-Arts and Humanities (GT-CO3)	3
CO	301B	Writing in the Disciplines-Sciences (GT-CO3)	3
CO	301C	Writing in the Disciplines-Social Sciences (GT-CO3)	3
CO	301D	Writing in the Disciplines-Education (GT-CO3)	3
CO	302	Writing Online (GT-CO3)	3
JTC	300	Professional and Technical Communication (GT-CO3)	3

<sup>&</sup>lt;sup>†</sup>First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course (category 2). Some programs of study have specific requirements; for additional communication, see the particular program of study.

Ramsdell explained that when the All University Core Curriculum was changed to eliminate the Oral Communication option in Category 2, in accordance with state-mandated Guaranteed Transfer Pathways requirements, it was agreed that the catalog would no longer reflect the former option beginning in 2012. Both options have been included in the catalog up until now for the sake of students who originally enrolled prior to July 1, 2008. At this time, there is no longer a need to retain the previous language. This revision will eliminate confusion regarding the current requirements of Category 2. The Committee also voted to direct the Curriculum and Catalog Office to update programs of study accordingly without requiring submission of change request forms by departments.

Ramsdell's motion was adopted.

 G. Proposed Revisions to the Manual, Section E.5.3 - Guidelines on Teaching and Advising Responsibility -Committee on Responsibilities and Standing of Academic Faculty

David Greene, Chair, Committee on Responsibilities and Standing of Academic Faculty, asked that this proposal be pulled from the agenda because of amendments that will be forthcoming on this motion.

Hearing no objections the proposal was pulled from the agenda.

## **DISCUSSION ITEM**

 Holistic Review Process for Student Seeking Admission to Colorado State University - Jim Rawlins, Executive Director, Admissions and Renee Orlick, Director of Operations, Admissions

Jim Rawlins, Executive Director Admissions, explained that many changes have occurred in the last four (4) years in admissions. Rawlins stated that admissions has moved more explicitly toward a "holistic review process," not just looking at a few numbers but instead looking at many variables so admission can assess students who can be successful (admitting based not on what students have already done, but on what they are likely to be able to do next). There is a difference between a student's choices and a student's opportunities (not all students have access to AP classes, etc.). It's a purposeful process (individualized, comprehensive).

Rawlins presented the following information to Faculty Council regarding the holistic review process.

#### Overview

To ensure that each applicant to Colorado State University receives the utmost consideration for admission, the Office of Admissions at Colorado State University utilizes a holistic application review.

This approach recognizes that academic preparation may take several forms and that students contribute to the campus community in a variety of ways.

Reasons for Holistic Review

Academics remain overall most important factor.

Take "non-traditional factors" into account, not just grades, scores and curriculum minimums.

Consider that different students bring different strengths to the class, some of which are not yet evident.

Assess the difference between a student's choices and opportunities.

Select a person, not just a student - as much about recruitment as it is selection.

# Misconceptions about Holistic Review

Makes admission easier.

Makes admission harder.

Is a back door for Affirmative Action.

Is non-predictive.

Is only for highly selective colleges.

#### What are "the right" Approaches?

Admit students based on future potential, not just past performance.

Carry out a system that is as consistent as possible.

Recognize that "objectivity" is elusive at best.

Shape a class to fit the institution's mission.

Do not penalize students for things they cannot control. Know the student's "local context."

Assess and refine process each year.

## National Factors in College Admission

Number of available student is in flux.

Distribution of students is changing in regard to:

Race/Ethnicity

Socioeconomic Status

Geographic Location

A chart was presented showing the Colorado high school graduates by race/ethnicity - 1991-92 to 2004-05 (actual) and 2005-06 to 2021-22 (projected).

# Education in the Local Context (ELC)

What is the average percent of students on free lunch programs at Colorado high schools? - 35

How many high schools are over 50 percent? - 77

How many Colorado high schools offer an IB program? - 22

How many Colorado high schools offer AP courses? - 241

How many Colorado high schools offer only five or fewer sections of AP? - 66

#### ELC Variance among Colorado High Schools

# of AP Sections Offered	# of high schools	Average % Free Lunch Program
0	146	40%
1-10	69	31%
11-20	54	29%
21-30	27	15%
31-40	6	8.5%
41+	4	16%

High Schools with 41+ Section of AP: Smoky Hill High School (41) 23% Eaglecrest High School (45) 22% Grandview High School (52) 11%

Cherry Creek High School (66) 6%

SES and F	irst-Generation	by	Race
-----------	-----------------	----	------

Race/Ethnicity	% Pell Eligible	% First-Generation	% both
African/American	58%	34%	23%
Asian/American	48%	28%	17%
Hispanic/Latino	44%	33%	18%
Native American	44%	16%	13%
Not Indicated	23%	10%	4%
Pacific Islander	38%	38%	14%
White	19%	15%	5%
Average All Diverse	43%	31%	18%

# What are Test Scores Worth?

Standardization is generally a good thing.

What do these tests measure?

Are tests inequitable, or do they simply illustrate inequities?

2008 ACT Scores sent to Colorado State University

Self-Report Family Income	CSU Senders	Senders Average	CSU Enrolls	Enroll
				Average
Less than \$18,000	633	19.5	88	22.4
\$18,000-\$24,000	347	20.2	106	22.9
\$24,000-\$30,000	700	20.6	107	22.8
\$30,000-\$36,000	827	21.2	137	23.4
\$36,000-\$42,000	1075	21.6	205	23.5
\$42,000-\$50,000	1147	22.3	221	24.1
\$50,000-\$60,000	1322	22.8	284	24.2
\$60,000-\$80,000	2014	22.9	431	23.9
\$80,000-\$100,000	1922	23.6	467	24.2
More than \$100,000	3343	24.1	819	24.3
No response	4693	23.0	1060	23.9

## What are Grades Worth?

Weighting as help vs. hindrance.

Connecting to performance at college.

Class rank often helps.

Grading practices always reflect a school's culture, not just its rigor.

Are grades given out equitable and fairly?

## Academic Performance

The holistic review approach emphasizes course selection, rigor, and academic performance and de-emphasizes test scores.

Colorado State University continues to admit students who are academically prepared for the rigors of our classrooms.

Typical incoming student Fall 2011 (mid 50%)

GPA: 3.29-2.0

ACT Composite: 22-27 SAT Combined: 1040-1240

22% of admitted students in the top 10% of their class 53% of admitted students in the top 25% of their class

#### Academic Rigor

Course selection, including senior year

Priority Consideration - meets CSU Priority Standards or HEAR 10 Requirements with at least a 3.25 GPA

	English	Math	Natural Sciences	Social Science	Foreign Language	Academic Electives
CSU	4	4	3	3	2	2
HEAR	4	4	3	3	1	2

Level of course work - Honors, AP, IB, college level work Consistently good performer or upward trend

Academic Assessment

Based on combination of GPA, test scores, course selection and rigor, applicants are divided into three categories:

**Priority Candidates** 

Move through the process quickly and are considered for scholarship.

Strong Candidates

Might require some additional discussion

Potential Candidates

Require the most discussion

Non-Academic Information Included in the Application for Admission

Personal Statement/Essay

Recommendation

Activities List/Resume

Academic Explanation\

Additional Information Applicants May Choose to Include

**Essay Prompts** 

Describe an opportunity you have had to learn from or to teach someone different from yourself. What did you learn from this experience? How will the experience help you to be successful in your college career and beyond?

Describe an experience or event that has allowed you to demonstrate leadership and/or that illustrates your service to others (family, school, community). What was most meaningful to your about your experience? How will this experience benefit you at Colorado State University, and how might your experience enrich our campus community?

Colorado State University is committed to global citizenship and environmental stewardship. Describe an experience or event where you exemplified either or both of these qualities or that allowed you to take a relevant leadership role. What effect(s) did the experience have on you?

Describe an obstacle or challenge facing you, your family, your school or your community. What have you done (or what do you plan to do) to address this challenge? How does Colorado State University fit into your plan?

Identify a book, song, or movie that changed your life; what was the nature of the impact it has had on you, and how does it inform who you are today? How might it shape who you will be at Colorado State University?

#### Personal Assessment

Active Participant

Involved in activities outside the classroom through school, church, community of family. Demonstrate commitment to one or more activities/causes.

Community Service

Participates and is involved in the community (school, church, neighborhood). Desire to help or service other, to "give back" or to contribute to the larger society. Demonstrates contribution(s) to the community (service projects, for example).

Leadership

Has demonstrated leadership experience or show interest in taking on leadership roles. Demonstrate responsibility through participation in activities in and out of school, at home, or in the community.

Takes initiative.

Other

Demonstrates persistence and an ability to overcome obstacles. Brings a diverse or unique perspective to campus.

Contributes to family well being by working or caring for siblings, parents, etc.

Stromberger asked how students interested in the arts fit into the evaluation criteria. Orlick said that is taken into account as those classes are categorized as electives. She added that admissions does look at what students' expressed area of interest is an how that relates to what they choose to take in high school.

Makela asked how this system works for students that are home schooled? Orlick responded that home schooled student must have transcripts and the transcripts are taken at face value. Some home schooled students send portfolios. She added that home schooled students do fare well in a holistic review process. Orlick added that the bottom line on home schooled students is to make sure they have had the core courses needed.

Mary Van Buren asked what is the percentage of acceptance rates for in-state students versus out-of-state students. Rawlins answered that it typically works out to be about the same ratio for in-state and out-of-state students admitted.

Miguel Mostafa asked about quantifiable predictors. Rawlins explained that the senior year schedule is one of the best predictors of success or failure in the freshman year. Any numerical predictor by itself is not sufficient. Orlick added that when students show that they have leadership skills, have a passion for learning, have done activities or taken measures to make them better students and improve their study skills this is a good thing.

Steve Newman asked how 504 or IEP plans play in this system. Orlick explained that is a self-disclosure issue. She added that this is not used as an assessment piece, but students are encouraged to contact Resources for Disabled Students to see if Colorado State University a good fit. Orlick noted that admissions also checks to see whether or not the testing and IEP have led to improved performance and, if so, that's a good sign.

Mostafa asked at what point is information about accepted students available to the colleges and departments? Rawlins stated that admissions has liaisons (admissions advisory council) who get a list of students requesting each major. In addition, some demographic information is provided.

Gallagher thanked Rawlins and Orlick for their presentation to Faculty Council.

The Faculty Council meeting adjourned at 5:45 p.m.

Timothy Gallagher, Chair Karrin Anderson, Vice Chair Diane L. Maybon, Secretary

# ATTENDANCE BOLD INDICATES PRESENT AT MEETING UNDERLINE INDICATES ABSENT AT MEETING

Agricultural Sciences Stephen Koontz Denny Crews

Paul Ode for William Jacobi

Steve Newman Mary Stromberger Dana Hoag Andrew Norton

**Applied Human Sciences** 

Molly Eckman
Tracy Nelson
David Sampson
Jenn Matheson
Scott Glick
Matthew Malcolm
Sharon Anderson
Kim Bundy-Fazioli

Business Margarita Lenk Stephen Hayne

Rob Schwebach for Patricia Ryan

Jim McCambridge Tom Ingram

Engineering Russ Schmacher Brad Reisfeld Ken Carlson

J. Rockey Luo for Steve Reising

Don Radford Eric Maloney Sudeep Pasricha

Liberal Arts Mary Van Buren Eleanor Moseman Elizabeth Williams David Mushinski Louann Reid Ernesto Sagas Jonathan Carlyon Robert Gudmestad Cindy Christen Gary Moody Idris Hamid Ursala Daxecker Ken Berry Mary Vogl Eric Aoki

Alex Bernasek

Agricultural and Resource Economics Animal Sciences Bioagricultural Sciences & Pest Management Horticulture & Landscape Architecture

Soil and Crop Sciences College-at-Large College-at-Large

Design and Merchandising Health and Exercise Science Food Science and Human Nutrition Human Development and Family Studies

Construction Management
Occupational Therapy
School of Education
School of Social Work

Accounting

Computer Information Systems Finance and Real Estate

Management Marketing

**Atmospheric Science** 

Chemical and Biological Engineering
Civil and Environmental Engineering
Electrical and Computer Engineering

Mechanical Engineering College-at-Large College-at-Large

Anthropology

Art

**Communication Studies** 

Economics English Ethnic Studies

Foreign Languages and Literatures

History

Journalism and Technical Communication

Music, Theater, and Dance

Philosophy
Political Science
Sociology
College-at-Large
College-at-Large
College-at-Large

Natural Resources Melinda Laituri Paul Doherty Mark Paschke Sven Egenhoff Stu Cottrell

Ecosystem Science and Sustainability Fish, Wildlife, and Conservation Biology Forest, Rangeland, and Watershed Stewardship Geosciences

Human Dimensions of Natural Resources

**Natural Sciences** Eric Ross

David Steingraeber John Wood Robert France Iuliana Oprea Raymond Robinson Benjamin Clegg Philip Chapman Steve Stack, Excused Biochemistry and Molecular Biology

Biology Chemistry Computer Science Mathematics Physics Psychology **Statistics** College-at-Large

College-at-Large Mike Steger College-at-Large Miguel Mostafa

Veterinary Medicine & Biomedical Sciences

Scott Earley Daniel Smeak

Lesley Butler for John Rosecrance

Robert Jones Terry Nett Jeffrey Wilusz C. W. Miller Anthony Knight Susan Kraft, Excused William Hanneman

Biomedical Sciences Clinical Sciences

Environmental & Radiological Health Sciences Microbiology, Immunology and Pathology

College-at-Large College-at-Large College-at-Large College-at-Large College-at-Large College-at-Large

University Libraries Nancy Hunter Michelle Wilde

Officers Tim Gallagher Karrin Anderson Carole Makela Richard Eykholt Diane Maybon

Lola Fehr

Libraries At-Large

Chair, Faculty Council Vice Chair, Faculty Council **BOG Faculty Representative** Immediate Past Chair, Faculty Council Executive Assistant/Secretary

Parliamentarian

Ex Officio Voting Members (\*Indicates Elected Member of Faculty Council)

Luis Garcia, Chair Susan LaRue, Chair, Excused

Martin Gelfand, Chair David Greene, Chair

Mary Stromberger, Chair\* Ketul Popat, Chair

Tony Maciejewski, Chair Dan Turk, Chair

Eric Prince, Chair Howard Ramsdell, Chair Committee on Faculty Governance Committee on Intercollegiate Athletics

Committee on Libraries

Committee on Responsibilities & Standing of Academic Faculty Committee on Scholarship Research and Graduate Education

Committee on Scholastic Standards
Committee on Strategic and Financial Planning

Committee on Teaching and Learning Committee on University Programs University Curriculum Committee

Ex Officio Non-Voting Members

Torsten Eckstein, Chair

Committee on Special and Temporary Faculty

Ex-Officio Non-Elected Non-Voting Members President Anthony Frank, Excused

Provost/Executive Vice President Rick Miranda Vice President for Advancement Brett Anderson Vice President for Diversity Mary Ontiveros

Vice Provost for Engagement/Director of Extension Lou Swanson

Vice President for Enrollment and Access Robin Brown Vice Provost for Faculty Affairs Tom Gorell

Vice President for Information Technology/Dean Libraries Patrick Burns

Vice Provost for International Affairs Jim Cooney Tom Milligan

Vice President Public Affairs Vice President for Research Bill Farland

Blanche M. Hughes Vice President for Student Affairs Vice Provost for Undergraduate Affairs Alan Lamborn Vice President for University Operations Amy Parsons Dean, College of Agricultural Sciences
Dean, College of Applied Human Sciences
Executive Dean/Dean, College of Business Craig Beyrouty Jeff McCubbin Ajay Menon

Dean, College of Engineering Sandra Woods Dean, Graduate School Jodie Hanzlik Dean, College of Liberal Arts
Dean, College of Natural Sciences Ann Gill Jan Nerger

Dean, College of Veterinary Medicine and Biomedical Sciences Lance Perryman

Dean, Warner College of Natural Resources Joyce Berry Chair, Administrative Professional Council **David Mornes** 

18

#### MEMORANDUM

DATE: April 3, 2012

TO: Timothy Gallagher, Chair, Faculty Council

FROM: Howard Ramsdell, Chair, University Curriculum Committee

SUBJECT: Proposed Changes in Curriculum - February 17, 24, and March 2, 2012

# **CURRICULAR REQUESTS - FEBRUARY 17, 2012**

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses Effective Date

ENGR 101 03(3-0-0). Grand Challenges in Engineering. F. Prerequisite: Fall Semester 2012

None.

National Academy of Engineering's Grand Challenges in Engineering: overview, roles of engineering disciplines, engineering and societal challenges.

ENGR 102 03(3-0-0). Problem Solving for Engineers. F, S. Prerequisite: Fall Semester 2012 MATH 160 or concurrent registration.

Engineering problem solving: dimensional analysis; precision, accuracy, repeatability; problems form all major engineering disciplines.

# Major Change to Courses

BZ 101 03(3-0-0). Humans and Other Animals, change to:

Fall Semester 2012

**Effective Date** 

BZ 101 03(3-0-0). Humans and Other Animals. (GT-SC2, AUCC 3A). F, S. Credit not allowed for students who have already taken BZ 110 or LIFE 102 or LIFE 103.

Characteristics of animals, their evolution and diversity; humans considered as an animal. (NT-O)

[Approved as a nontraditional online course.]

#### New Curricula

College of Liberal Arts
Department of English
Linguistics and Culture Interdisciplinary Minor

Effective Fall 2012

(The entire program is shown.)

Course	<u>Title</u>	Credits
CORE COURSES		
ANTH 335	Language and Culture	<u>3</u>
E 320	Introduction to the Study of Language	<u>3</u>
3	Select two courses from one of the following groups:	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
LARA 105 <sup>P</sup>	First-Year Arabic I	5
LARA 107 <sup>P</sup>	First-Year Arabic II	5
LARA 200 <sup>P</sup>	Second-Year Arabic I	4 :
LARA 201 <sup>P</sup>	Second-Year Arabic II	4
LCHI 105 <sup>P</sup>	First-Year Chinese I	<u>5</u> ;

Course	<u>Title</u>	Credits
LCHI 107 <sup>P</sup>	First-Year Chinese II	<u>5</u>
LCHI 200 <sup>P</sup>	Second-Year Chinese I	<u>ଥି ଥି ଥ</u>
LCHI 201P	Second-Year Chinese II	<u>5</u>
LFRE 105 <sup>P</sup>	First-Year French I	5
LFRE 106 <sup>P</sup>	First-Year French Review	3
LFRE 107 <sup>P</sup>	First-Year French II	5
LFRE 108P	Intensive French I	5
LFRE 200 <sup>P</sup>	Second-Year French I	3
LFRE 201P	Second-Year French II	3
LFRE 208 <sup>P</sup>	Intensive French II	5
LGER 105 <sup>P</sup>	First-Year German I	5
LGER 107 <sup>P</sup>	First-Year German II	5
LGER 108 <sup>P</sup>	Intensive German I	2
LGER 200P	Second-Year German I	3
LGER 201P	Second-Year German II	3 :
LGER 208P	Intensive German II	
LGRK 105 <sup>P</sup>	Classical Greek I	2
LGRK 107 <sup>P</sup>	Classical Greek II	2-
LITA 105 <sup>P</sup>	First-Year Italian I	2
LITA 107P	First-Year Italian II	3
LITA 200 <sup>P</sup>	Second-Year Italian I	3
LITA 201P	Second-Year Italian II	5
LJPN 105 <sup>P</sup>	First-Year Japanese I	5
LJPN 107 <sup>P</sup>	First-Year Japanese II	5
LJPN 200 <sup>P</sup> LJPN 201 <sup>P</sup>	Second-Year Japanese I	5
	Second-Year Japanese II First-Year Korean I	5-
LKOR 105 <sup>P</sup> LKOR 107 <sup>P</sup>	First-Year Korean II	5
LKOR 107 <sup>P</sup> LLAT 105 <sup>P</sup>	First-Year Latin I	5
LLAT $107^{P}$	First-Year Latin II	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
LRUS 105 <sup>P</sup>	First-Year Russian I	5
LRUS 107 <sup>P</sup>	First-Year Russian II	5
LRUS 200 <sup>P</sup>	Second-Year Russian I	<u>3</u>
LRUS 201P	Second-Year Russian II	<u>3</u>
LSGN 105 <sup>P</sup>	American Sign Language I	<u>5</u>
LSGN 107 <sup>P</sup>	American Sign Language II	5
LSPA 105 <sup>P</sup>	First-Year Spanish I	<u>5</u> ;
LSPA 106 <sup>P</sup>	First-Year Spanish Review	3 ;
LSPA 107 <sup>P</sup>	First-Year Spanish II	5
LSPA 108 <sup>P</sup>	Intensive Spanish I	5
LSPA 200 <sup>P</sup>	Second-Year Spanish I	3
LSPA 201 <sup>P</sup>	Second-Year Spanish II	5 3 5 5 3 3 5 3 5 5
LSPA 208 <sup>P</sup>	Intensive Spanish II	12-16
	TOTAL	12-10
SUPPORTING O		
ANITH 100	Select 3 courses from the following: Introductory Cultural Anthropology	3
ANTH 100 E 324 <sup>P</sup>	Teaching English as a Second Language	3
E 324 <sup>P</sup> E 326	Development of the English Language	3
E 320	Syntax and Semantics	3
E 328	Phonology, Morphology, and Lexis	3
E 329	Pragmatics and Discourse Analysis	3
LFRE 312 <sup>P</sup>	Introduction to French Linguistics	3
LFRE 326 <sup>P</sup>	French Phonetics	<u>3</u>
LGER 326 <sup>P</sup>	German Phonetics	<u>3</u>
LSPA 312 <sup>P</sup>	Introduction to Spanish Linguistics	<u>3</u>
LSPA 326 <sup>P</sup>	Spanish Phonetics	ରା ଜା ଜା ଜା ଜା ଜା ଜା ଜା ଜା ଜା
PHIL 210 <sup>P</sup>	Introduction to Formal Logic	<u>3</u>
	Name of the Control o	

Course	<u>Title</u>	Credits
PHIL 315 <sup>P</sup> SPCM 331 SPCM 431	Philosophy of Language Non-verbal Communication Communication, Language, and Thought TOTAL	$\frac{\frac{3}{3}}{\frac{3}{2}}$

PROGRAM TOTAL = 21-25 credits at least 12 credits must be upper division (300-400) level\*

# Major Changes to Curricula

College of Engineering

Effective Fall 2012

Minor	in Environn	nental Engineering	
(The en	ntire program	is shown. Deletions are in strikeout; additions are in underline.)	
Course		<u>Title</u>	Cr
REQUI	RED COUR	SES: Select 9 credits from the following.	
CIVE ENVE	437 <sup>P</sup> / 437 <sup>P</sup>	Environmental Engineering Concepts	3
LITTE	137	<del>OR</del>	
CIVE	440 <sup>P</sup>	Nonpoint Source Pollution <sup>1</sup>	3
CIVE	438 <sup>P</sup> /	Environmental Engineering Concepts*2	3
ENVE	438 <sup>P</sup>		
CBE	439 <sup>P</sup> /	Environmental Engineering Chemical Concepts*	3
CIVE	439 <sup>P</sup>		
L		TOTAL	9
ELECT	IVE COUR	SES: Select 12 credits from the following, of which at least 3 credits must b	е
upper d			
ATS	350	Climate of Colorado	2
ATS	351 <sup>P</sup>	Introduction to Weather and Climate Laboratory*	1
BC	351 <sup>P</sup>	Principles of Biochemistry*	4
BZ	471 <sup>P</sup>	Stream Biology and Ecology*	2
BZ	472 <sup>P</sup>	Stream Biology and Ecology Laboratory*	1
CBE-	-443 <sup>P</sup>	Chemical and Biological Engineering Lab II*	2
CHEM	245 <sup>P</sup>	Fundamentals of Organic Chemistry*	4
CHEM		Fundamentals of Organic Chemistry Laboratory*	1
CHEM	341 <sup>P</sup>	Modern Organic Chemistry I*	3
CHEM	345 <sup>P</sup>	Organic Chemistry I*	4
CIVE	330	Ecological Engineering	2
CIVE	413 <sup>P</sup>	Environmental River Mechanics*	3
CIVE	423 <sup>P</sup>	Groundwater Engineering*	3
CIVE	425 <sup>P</sup>	Soil and Water Engineering*	3
CIVE	437 <sup>P</sup> /	Environmental Engineering Concepts*3	3
<b>ENVE</b>	437 <sup>P</sup>		
CIVE	440 <sup>P</sup>	Nonpoint Source Pollution* <sup>1,3</sup>	3
<b>ERHS</b>	446 <sup>P</sup>	Environmental Toxicology	3 3 3
CIVE	455	Applications in Geotechnical Engineering*	3
<b>ENVE</b>	441	Water Quality Analysis and Treatment	
LIFE	102 <sup>P</sup>	Attributes of Living Systems	4
LIFE	320 <sup>P</sup>	Ecology*	3
MECH		Building Energy Systems*	3
MIP	300 <sup>P</sup>	General Microbiology*	3 3 3 3
MIP	432 <sup>P</sup>	Microbial Ecology*	3
PHIL	345 <sup>P</sup>	Environmental Ethics	3
		TOTAL	12

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/front/courses-of-instruction.aspx to see the course prerequisites.

\* Additional course work may be required because of prerequisites.

Title Course

Cr

# PROGRAM TOTAL = 21 credits without prerequisites

\*Additional course work may be required because of prerequisites.

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/ to see the course prerequisites.

1 Students in the Soil Water Resources concentration, Civil Engineering major cannot use CIVE 440 for credit in the minor. They must take CIVE 437/ENVE 437.

<sup>2</sup> Students in the Civil Engineering concentration, Civil Engineering major cannot use CIVE 438/

ENVE 438 for credit in the minor. They must take 3 additional credits from electives with advisor approval. <sup>3</sup>May be allowed if not taken as a required course.

# Master of Science in Systems Engineering, Plan A

Effective Fall 2012

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

Course	Title	Cr
CORE REQ	UIREMENTS	
	Select 5 courses from the following:	
CIS 600	Software Development Methodology	3
ECE 501/ ENGR 501	Foundations of Systems Engineering	3
ECE 530 ENGR 530		3
ECE 531 ENGR 531	/ Engineering Risk Analysis	3
ECE 532 ENGR 532	/ Dynamics of Complex Engineering Systems	3
ECE 565 ENGR 565	/ Electrical Power Engineering	3
ECE 566 ENGR 566	/ Energy Conversion for Electrical Power Systems	3
ECE 567 ENGR 567	/ Systems Engineering Architecture	3
ENGR 510		3
ENGR 520	Engineering Decision Support/Expert Systems	3
MECH 513	Simulation Modeling and Experimentation	3
	TOTAL	15
TECHNICA	L ELECTIVES <sup>†</sup>	6
RESEARCH		
ECE 699 ENGR 699	Thesis	9

PROGRAM TOTAL = a minimum of 30 credits

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/front/courses-of-instruction.aspx to see the course prerequisites.

<sup>1</sup> Select 6 credits with approval by student's advisory committee. A maximum of 6 credit hours are permitted at the 400-level. The remainder must be at the 500-level or above.

## Master of Science in Systems Engineering, Plan B

Effective Fall 2012

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

Course		<u>Title</u>	Cr
CORE	REQUIR	REMENTS	
		Select 5 courses from the following:	
CIS	600 <sup>P</sup>	Software Development Methodology	3
ECE	501/	Foundations of Systems Engineering	3
ENGR	501		
ECE	530 <sup>P</sup> /	Overview of Systems Engineering Processes	3
ENGR	530 <sup>P</sup>	w	3 !
ECE	531 <sup>P</sup> / 531 <sup>P</sup>	Engineering Risk Analysis	3
ENGR	531 <sup>P</sup> /	Dynamics of Complex Engineering Systems	3
ENGR	532 <sup>P</sup>	Dynamics of Complex Engineering Systems	- 1
ECE	565 <sup>P</sup> /	Electrical Power Engineering	3
ENGR	565 <sup>P</sup>		
ECE	566 <sup>P</sup> /	Energy Conversion for Electrical Power Systems	3
ENGR	566 <sup>P</sup>		
ECE	567 <sup>P</sup> /	Systems Engineering Architecture	3
ENGR	567 <sup>P</sup>		2
ENGR	510 <sup>P</sup>	Engineering Optimization: Method/Application	3
ENGR	520 <sup>P</sup>	Engineering Decision Support/Expert Systems	3
MECH	513 <sup>P</sup>	Simulation Modeling and Experimentation	3
		TOTAL	15
TECHN	NICAL E	LECTIVES <sup>1</sup>	12
PROJE	CT <sup>2</sup>		
ECE	695	Independent Study	3
ENGR	695		

PROGRAM TOTAL = a minimum of 30 credits

# Ph.D. in Systems Engineering

Effective Fall 2012

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

Course	2	<u>Title</u>	Cr
CORE	REQUIR	REMENTS	
į		Select 7 courses from the following:	
CIS	600 <sup>P</sup>	Software Development Methodology	3
ECE ENGR	501/ 501	Foundations of Systems Engineering	3
ECE ENGR	530 <sup>P</sup> / 530 <sup>P</sup>	Overview of Systems Engineering Processes	3
ECE ENGR	531 <sup>P</sup> / 531 <sup>P</sup>	Engineering Risk Analysis	3
ECE ENGR	532 <sup>P</sup> / 532 <sup>P</sup>	Dynamics of Complex Engineering Systems	3

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/front/courses-of-instruction.aspx to see the course prerequisites.

<sup>&</sup>lt;sup>1</sup> Select 6 credits with approval by student's advisory committee. A maximum of 6 credit hours are permitted at the 400-level. The remainder must be at the 500-level or above.

<sup>&</sup>lt;sup>2</sup> Select 3 credits of Independent Study in an area of Systems Engineering approved by student's advisory committee.

Course		<u>Title</u>	Cr
ECE ENGR	565 <sup>P</sup> /	Electrical Power Engineering	3
ECE ENGR	566 <sup>P</sup> /	Energy Conversion for Electrical Power Systems	3
ECE ENGR	567 <sup>P</sup> /	Systems Engineering Architecture	3
ECE ENGR	568 <sup>P</sup> /	Electrical Energy Generation Systems	3
ENGR	510 <sup>P</sup>	Engineering Optimization: Method/Application	3
ENGR	520 <sup>P</sup>	Engineering Decision Support/Expert Systems	3
ECE ENGR	621/ 621	Energy Storage for Electrical Power Systems	3
ECE ENGR	621 <sup>P</sup> /621 <sup>P</sup>	Energy Networks	3
MECH	73	Simulation Modeling and Experimentation	3
! !		TOTAL	21
TECHN	VICAL E	LECTIVES <sup>1</sup>	18
RESEA	RCH	***************************************	
ECE -	799	Dissertation	33
ENGR		TAL — a minimum of 72 anadits	

PROGRAM TOTAL = a minimum of 72 credits

## Removal of the Voice option, Performance concentration, Music major, B.M. in the 2/10/12 UCC Minutes

The committee unanimously approved the removal of the major change to the Voice option, Performance concentration, Music major, B.M. from the approved 2/10/12 UCC minutes. The courses updating the program were not yet approved when the program was considered. The program will be reconsidered after the courses are approved.

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/front/courses-of-instruction.aspx to see the course prerequisites.

<sup>&</sup>lt;sup>1</sup> Select 18 credits with approval by student's advisory committee. A maximum of 6 credit hours are permitted at the 400-level. A minimum of 6 credits at the 600-level or above are required. The remainder must be at the 500-level or above. 3 credit hours of <u>ECE 795ENGR 795</u>, Independent Study, may be used by students who have had their Ph.D. research, which was performed while enrolled at CSU, accepted for publication (completely or with minor revisions) in at least two peer-reviewed journal or conference publications may fill out a form listing citations and validating documentation and have the form approved by the student's Ph.D. committee.

# **CURRICULAR REQUESTS - FEBRUARY 24, 2012**

- ° Course is offered for term specified in odd-numbered years.
- \* Course is offered for term specified in even-numbered years.

+Course requires field trips.

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses Effective Date

ANTH 487 Var[1-9]. Internship. F, S, SS. Prerequisite: 9 credits of Fall Semester 2012 anthropology.

Academic-based work experience with selected organizations or agencies. Supervised application of anthropological principles.

**EAP 150 06(6-0-0). English for International Students I.** F, S, SS. Fall Semester 2012 Prerequisite: Admission to Pathways program.

Academic English for international students, emphasizing analysis and integration of text and lecture-based information and its application.

EAP 151 03(3-0-0). English for International Students II. F, S, SS. Spring Semester 2012 Prerequisite: EAP 150.

Academic English for international students, emphasizing research and writing papers in various academic genres using appropriate academic language.

ECE 508/ENGR 508 03(3-0-0). Introduction to Power System Markets. F. Fall Semester 2012 Prerequisite: ECE 461. Credit not allowed for both ECE 508 and ENGR 508.

Deregulated electrical power systems, system security, investments in generation and transmission, ancillary services, and nodal pricing. (NT-O)

[Approved as a new nontraditional and new traditional course.]

ECE 509/ENGR 509 03(3-0-0). Signal Processing for Power Systems. F. Fall Semester 2012 Prerequisite: ECE 312; ECE 461. Credit not allowed for both ECE 509 and ENGR 509.

Signal processing tools for analyzing power systems, voltage frequency, magnitude variations, unbalance, waveform distortion. (NT-O)

[Approved as a new nontraditional and new traditional course.]

ENGR 508/ECE 508 03(3-0-0). Introduction to Power System Markets. F. Fall Semester 2012 Prerequisite: ECE 461. Credit not allowed for both ENGR 508 and ECE 508.

Deregulated electrical power systems, system security, investments in generation and transmission, ancillary services, and nodal pricing. (NT-O)

[Approved as a new nontraditional and new traditional course.]

ENGR 509/ECE 509 03(3-0-0). Signal Processing for Power Systems. F. Fall Semester 2012 Prerequisite: ECE 312; ECE 461. Credit not allowed for both ENGR 509 and ECE 509.

Signal processing tools for analyzing power systems, voltage frequency, magnitude variations, unbalance, waveform distortion. (NT-O)

[Approved as a new nontraditional and new traditional course.]

ESS 130 01(0-2-0). System Theory and Information Management. F. Fall Semester 2012 Prerequisite: AGRI 140 or BUS 150 or CS 110.

Applying computers, networks, software applications, and the internet for managing information in ecosystem science an sustainability.

ESS 211 03(3-0-0). Foundations in Ecosystem Science. F. Prerequisite: GR Fall Semester 2012

Linkage between society and ecosystems services as foundation for sustainability of the coupled human-environmental system.

+ESS 311 03(3-0-0). Ecosystem Ecology. F. Prerequisite: ESS 211. Required Fall Semester 2012 field trips.

Principles of ecosystems ecology, emphasis on their application to coupled natural and human systems.

ESS 411 03(2-2-0). Earth Systems Ecology. F. Prerequisite: ESS 311. Fall Semester 2012 Earth as a system, stressing ecological interactions among energy, water, and

Earth as a system, stressing ecological interactions among energy, water, and biogeochemistry.

F 310/RS 310 03(2-2-0). Forest and Rangeland Ecogeography. F, S. Fall Semester 2012 Prerequisite: BZ 101 or BZ 104 or BZ 110 or BZ 120 or LIFE 102.

Distribution of wildland plant communities and identification of important grasses, forbs, shrubs and trees common in North America.

F 312 01(0-2-0). Dendrology Lab. F, S. Prerequisite: BZ 223 or F 310 or NR Fall Semester 2012 220 or RS 310.

Identification of characteristic trees common to North American forests.

\*FW 467 03(2-0-1). Wildlife Disease Ecology. F. Prerequisite: LIFE 320. Fall Semester 2012 Ecological, epidemiological, and evolutionary principles of disease in fish and wildlife populations; contemporary issues in disease ecology.

**GR 487 Var[1-9]. Internship.** F, S, SS. Prerequisite: 9 credits of anthropology. Fall Semester 2012 Academic-based work experience with selected organizations or agencies. Supervised application of principles of geography.

HDFS 351 03(0-0-3). Promoting Early Socioemotional Competence. F, S, SS. Fall Semester 2012 Prerequisite: HDFS 277; HDFS 310. Offered only online through the Division of Continuing Education.

Promoting positive socioemotional development and preventing challenging behaviors in early childhood, based on the Pyramid Model.

[Approved as a nontraditional online only course.]

**LEAP 200 03(1-0-2).** Advocacy in the Visual and Preforming Arts. F, S. Fall Semester 2012 Prerequisite: Music, Theatre, Dance or Art majors only.

Importance of the role of advocacy for the arts, issues of censorship, public funding, arts education, and artists' advocacy through the arts.

LEAP 210 03(3-0-0). Creating and Managing a Career in the Arts. F. Fall Semester 2012 Prerequisite: LEAP 200.

Training artists to create careers as entrepreneurs through self-promotion, career development, media, networking, and fiscal awareness/understanding.

LEAP 220 03(2-2-0). Technology and the Arts in the 21<sup>st</sup> Century. F. Fall Semester 2012 Prerequisite: LEAP 210.

Utilizing technology to better serve arts creation, arts marketing and promotion.

MECH 303 03(3-0-0). Energy Engineering. F. Prerequisite: CBE 310 or ECE Fall Semester 2012 341 or MECH 237 or MECH 339 or PH 361.

Energy generation (coal, oil, natural gas, solar, wind, geothermal, hydropower, tidal, biofuel, nuclear), conversion, distribution, storage, efficiency.

MU 274A-G Var[1-2]. Applied Jazz Instruction. F, S. Prerequisite: Written consent of instructor.

Private jazz instruction covering jazz improvisation and style, including articulation and phrasing. A) Piano. B) String bass. C) Trombone. D) Trumpet. E) Percussion. F) Saxophone. G) Guitar.

MU 338 02(2-0-0). Opera History and Literature. S. Prerequisite: MU 131.

Historical and musical development of opera from its roots through the 20th century.

Fall Semester 2012

MU 365A-B 01(0-2-0). Advanced Diction. Prerequisite: MU 272Q.

Practical application of lyric diction through performance of art song and arias. A) Italian and English. F. B) French and German. S.

Fall Semester 2012

Fall Semester 2012

MU 474 Var[1-2]. Applied Jazz Instruction. F, S. Prerequisite: MU 274A-G (any one subtopic); concurrent registration in any jazz ensemble; successful completion of upper division qualifying exam.

Private jazz instruction covering advanced aspects of jazz improvisation and performance.

RS 310/F 310 03(2-2-0). Forest and Rangeland Ecogeography. F, S. Fall Semester 2012 Prerequisite: BZ 101 or BZ 104 or BZ 110 or BZ 120 or LIFE 102.

Distribution of wildland plant communities and identification of important grasses, forbs, shrubs and trees common in North America.

RS 312 01(0-2-0). Rangeland Plant Identification Lab. F. Prerequisite: BZ 223 or F 310 or NR 220 or RS 310.

Identification of characteristic grasses, forbs, and shrubs common to North American rangelands.

+SOCR 400 03(2-2-0). Soils and Global Change: Science and Impacts. F. Fall Semester 2012 Prerequisite: LIFE 220 or LIFE 320; SOCR 240. Required field trips.

Foundations on the science of global change and its impact on soil processes and biota.

Fall Semester 2012

## Major Change to Courses

**Effective Date** 

Fall Semester 2012

AM 241 03(1-4-0). Apparel Production, change to:

AM 241 03(1-4-0). Apparel Production. F. Prerequisite: AM 143; MATH 117 with a B or better; MATH 118 with a B or better; MATH 124 with a B or better; portfolio review.

Production processes of sewn textile products flat pattern, pattern grading, marker making, and writing specifications.

ANEQ 358 02(2-0-0). Equine Sales Management, change to:

Fall Semester 2012

ANEQ 358 02(2-0-0). Equine Event and Sales Management. F. Prerequisite: ANEQ 102. Credit not allowed for both ANEQ 358 and ANEQ 300T.

Skills necessary to produce, organize, and promote equine related events.

ANEO 470 03(2-2-0). Meat Systems, change to:

Fall Semester 2012

ANEQ 470 04(3-2-0). Meat Processing Systems. F. Prerequisite: ANEQ 360; senior standing.

Advanced understanding of the manufacturing, packaging, distribution, storage, and cooking of meat products.

\*BMS 640 05(5-0-0). Reproductive Physiology and Endocrinology, change to:

Fall Semester 2012

\*BMS 640 04(4-0-0). Reproductive Physiology and Endocrinology. F.

Prerequisite: BMS 501.

Reproductive physiology and endocrinology of vertebrate animals.

ECE 611 03(3-0-0). Non-Linear Control Systems, change to:

Fall Semester 2012

ECE 611 03(3-0-0). Non-Linear Control Systems. F. Prerequisite: ECE 412.

Controller analysis and design for nonlinear systems. (NT-O)

[Approved as a nontraditional online course.]

EDCO 500 03(0-0-3). Career and Employment Concepts, change to:

Fall Semester 2012

EDCO 500 03(0-0-3). Career and Employment Concepts. F. Prerequisite: Bachelor's degree.

Career and lifestyle studies that provide an understanding of career development, employment concepts, and career counseling resources. (NT-O)

[Approved as a nontraditional online course.]

\*EDOD 668 03(3-0-0). Learning Transfer, change to:

Fall Semester 2012

EDAE 668 03(3-0-0). Cognitive Theory and Learning Transfer. F. Prerequisite: None.

Investigation of learning processes and training strategies that lead to application of learning outside of the classroom. (NT-O)

[Approved as a nontraditional online course.]

HIST 356 03(3-0-00. American Intellectual History, change to:

Fall Semester 2012

HIST 356 03(3-0-0). American Cultural and Intellectual History. F, S, SS. Prerequisite: HIST 100 or HIST 101 or HIST 115 or HIST 120 or HIST 121 or HIST 150 or HIST 151 or HIST 170 or HIST 171; completion of 45 credits. Credit not allowed for both HIST 356 and HY 466.

Role of American cultural and intellectual developments in American society and the world.

JTC 464 03(2-2-0). Technical Writing, change to:

Fall Semester 2012

JTC 464 03(2-2-0). Technical Communication. F, S. Prerequisite: JTC 210 or JTC 300 or LB 300.

Writing and producing technical and scientific information for electronic and print media for professionals.

SOCR 720 04(4-0-0). Advanced Plant Breeding, change to:

Fall Semester 2012

SOCR 720A-B 02(2-0-0). Advanced Plant Breeding. Prerequisite: HORT 460/SOCR 460; 3 credits in STAT.

\*A) Methods. F (even years). Historical perspectives in plant breeding, plant reproduction, genetic gain, breeding and selection systems in self- and cross-pollinated plants. °B) Tools. S (odd years). Plant breeding strategies, genotype x environment interaction, field plot and genomic tools, breeding for pest resistance, stress tolerance, quality.

SOWK 286A-B 03(0-3-2). Practicum, change to:

Fall Semester 2012

SOWK 286A-B 03(0-3-2). Practicum. Prerequisite: SOWK 233 or concurrent registration.

Introductory social work practice skills in communication, relationship development, and professional behavior. A) Practicum I. B) Practicum II.

28

SOWK 488 Var[5-10]. Field Placement, change to:

Fall Semester 2012

SOWK 488 Var[5-10]. Field Placement. F, S, SS. Prerequisite: AHS 300 or concurrent registration; SOWK 330; SOWK 341; SOWK 342; SOWK 410 or concurrent registration. Maximum of 10 credits allowed in course.

Engagement, assessment, interventions, and evaluation at multiple levels of service as well as mastery of foundation practice roles.

SOWK 603A-B 02(0-0-2). Direct Service Assessment and Evaluation, change to:

Fall Semester 2012

SOWK 603A-B 02(0-0-2). Direct Practice Assessment and Evaluation. F, S. Prerequisite: Concurrent registration in SOWK 688; A) SOWK 601; B) SOWK 603A.

Selection and application of techniques for monitoring and evaluating interventions with individuals, families and groups. A) Fall. B) Spring.

SOWK 611 03(0-0-3). Generalist Practice—Large Client Systems, change to:

Fall Semester 2012

SOWK 611 03(1-0-2). Generalist Practice—Large Client Systems. S. Prerequisite: SOWK 511.

Practice knowledge and skills related to intervention with task groups, coalitions, organizations, and communities.

SOWK 630A 02(1-0-1). Advanced Generalist Practice, change to:

Fall Semester 2012

SOWK 630 02(1-0-1). Advanced Generalist Practice with Individuals. F, S. Prerequisite: SOWK 601; (SOWK 571; SOWK 572) or (SOWK 588; SOWK 611).

Knowledge and skills appropriate for clinical assessments and interventions with individuals focusing on contemporary theoretical constructs.

SOWK 630B-C 02(1-0-1). Advanced Generalist Practice., change to:

Fall Semester 2012

SOWK 634 03(1-0-2). Advanced Practice with Families and Groups. F, S, SS. Prerequisite: SOWK 630.

Apply engagement, assessment, and intervention skills, theoretical models, and evidence-bases practice approaches in work with families and groups.

SOWK 631 02(1-0-1). Advanced Community Practice, change to:

Fall Semester 2012

SOWK 631 02(1-0-1). Advanced Practice with Communities. F, S. Prerequisite: SOWK 601; (SOWK 571; SOWK 572) or SOWK 588.

Knowledge, skills, and values regarding the planned change process with communities.

SOWK 632 02(0-0-2). Advanced Organizational Practice, change to:

Fall Semester 2012

SOWK 632 02(0-0-2). Advanced Practice: Manager/Administrator. F, S, SS. Prerequisite: SOWK 601; (SOWK 571; SOWK 572) or SOWK 588.

Knowledge, values, skills of organizational practice for a social work manager/administrator.

SOWK 633 02(0-0-2). Advanced Social Welfare Policy Analysis, change to:

Fall Semester 2012

SOWK 633 02(0-0-2). Advanced Practice: Social Welfare Policy. F, S, SS. Prerequisite: SOWK 601; (SOWK 571; SOWK 572) or (SOWK 520; SOWK 588; SOWK 611).

Application of social welfare policy analysis models; normative aspects of policy analysis and assessment skills.

# All-University Core Curriculum (AUCC)

## Category 4

A request by the Department of Forest and Rangeland Stewardship to include F 421, Forest Stand Management, in categories 4A and 4C of the AUCC for the major in Forestry (all concentrations) was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

# Request to Add the EAP Subject Code

A request by the CSU-INTO Joint Administration, the College of Liberal Arts, and the Department of English to add the EAP (English for Academic Purposes) subject code was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

# Request to Add the ESS Subject Code

A request by the Department of Ecosystem Science and Sustainability to add the ESS (Ecosystem Science and Sustainability) subject code was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

# Request to Add the LEAP Subject Code

A request by the Department of Music, Theatre, and Dance to add the LEAP (Leadership Entrepreneurship, Advocacy, Performance) subject code was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

# CURRICULAR REQUESTS - MARCH 2, 2012

- Ocurse is offered for term specified in odd numbered years.
- \* Course is offered for term specified in even-numbered years.

+Course requires field trips.

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

**Effective Date New Courses** 

ECE 623/ENGR 623 03(3-0-0). Electric Power Quality. S. Prerequisite: ECE 461 or ECE 562. Credit not allowed for both ECE 623 and ENGR 623.

Interconnecting power electronic devices and renewable energy sources to power systems. (NT-O)

[Approved as a new traditional and new nontraditional course.]

ENGR 623/ECE 623 03(3-0-0). Electric Power Quality. S. Prerequisite: ECE Spring Semester 2013 461 or ECE 562. Credit not allowed for both ENGR 623 and ECE 623.

Interconnecting power electronic devices and renewable energy sources to power systems. (NT-O)

[Approved as a new traditional and new nontraditional course.]

ESS 330 03(3-0-0). Quantitative Reasoning for Ecosystem Science. S. Prerequisite: ESS 211; MATH 155 or MATH 160; STAT 301 or STAT 307; junior or senior standing.

Understanding diverse approaches for using data and models to understand complex ecological systems.

ESS 400 04(2-0-2). Sustainability and Ecosystem Science. S. Prerequisite: ESS 311: ESS 330.

Integrates ecosystems services and sustainability strategies, application to coupled natural and human systems.

ESS 486 02(0-0-2). Ecosystem Practicum. F. Prerequisite: ESS 311; NR 220; Fall Semester 2012 senior standing.

One-week field practicum to examine ecosystem science and sustainability issues in Colorado landscapes.

GR 311 03(1-4-0). GIS for Social Scientists. F, S, SS. Prerequisite: GR100.

Applications of GIS techniques useful to the social sciences. Mapping techniques and GIS toolkits are practiced in lab. (NT-O)

[Approved as a new traditional and new nontraditional online course.]

\*+LEAP 300 03(3-0-0). Arts Outreach and Community Engagement. S. Spring Semester 2013 Prerequisite: LEAP 220. Required field trips.

Research, development and production of arts outreach projects; team projects for community engagement.

MECH 501 03(0-0-3). Engineering Project and Program Management. SS. Summer Semester 2013 Prerequisite: Admission to the M.E. program.

Engineering Program Management fundamentals, program planning and control strategies, risk assessment, work breakdown structures and costing options. (NT-O)

[Approved as a new nontraditional online course.]

Spring Semester 2013

Spring Semester 2013

Spring Semester 2013

Fall Semester 2012

MECH 503 03(0-0-3). Engineering Maintenance Process. SS. Prerequisite: Summer Semester 2013 Admission to the M.E. program.

Design for engineering maintainability development and management of effective maintenance programs applicable to typical industrial environments.

[Approved as a new nontraditional online course.]

MECH 504 03(0-0-3). Specification and Procurement of Engr Systems. SS. Summer Semester 2013 Prerequisite: Admission to the M.E. program.

Specification and procurement of engineering systems, including contracts, legal, ethics and Statement of Work development. (NT-O)

[Approved as a new nontraditional online course.]

MU 154 01(0-2-0). Jazz Piano Class. S. Prerequisite: None.

Basic jazz piano skills that serve as the foundation for a jazz pianist or composer.

MU 415 02(1-2-0). Advanced Jazz Techniques. S. Prerequisite; MU 320.

Advanced jazz theory and rhythmic concepts, free improvisation and other modern performance techniques.

**Effective Date** Major Change to Courses

+FW 565 03(2-2-0). Managing Human-Wildlife Conflicts, change to:

Summer Semester 2013

°+FW 465 03(2-2-0). Managing Human-Wildlife Conflicts. S. Prerequisite: FW 260. Required field trips.

Methods for resolving conflicts caused by wildlife: integrating animal behavior, population dynamics, economics, and human dimensions into solutions.

#### New Curricula

College of Engineering Master of Engineering (Plan C) **Engineering Management Specialization** 

Effective Fall 2012

Spring Semester 2013

Spring Semester 2013

(The entire program is shown.)

Course	<u>Title</u>	Cr			
ENGINEERING C	COURSES				
ECE 501/	Foundations of Systems Engineering	<u>3</u>			
ENGR 501 ECE 567 <sup>P</sup> /	Systems Engineering Architecture	<u>3</u>			
ENGR 567 <sup>P</sup>	D. I. D. I. and D Monocoment	2			
MECH 501	Engineering Project and Program Management	3 3 3 3 3			
MECH 503	Engineering Maintenance Process	3			
MECH 504	Specification and Procurement of Engineering Systems	<u>3</u>			
MECH 512 <sup>P</sup>	Reliability Engineering	<u>3</u>			
MECH 513 <sup>P</sup>	Simulation Modeling and Experimentation				
	TOTAL	<u>21</u>			
<b>BUSINESS COUR</b>	SES				
BUS 601 <sup>P</sup>	Quantitative Business Analysis	<u>2</u>			
BUS 625	Organizational Communication	<u>2</u>			
BUS 640 <sup>P</sup>	Financial Principles and Practice	<u>2</u>			
MKT 600 <sup>P</sup>	Marketing Management and Strategy	2 2 2 3 9			
	TOTAL	9			
PROGRAM TOTAL = minimum $30$ credits					

College of Liberal Arts
Department of Music, Theatre, and Dance
Major in Music (B.M.)
Performance Concentration
Jazz Studies Option

Effective Fall 2012

(The entire program is shown.)

Course	<u>Title</u>	<u>Cr</u>	AUCC
FRESHMAN CO 150 <sup>P</sup> MU 117 <sup>P</sup>	College Composition Music Theory I	<u>3</u> <u>4</u>	<u>1A</u>
MU 118 <sup>P</sup> MU 131 MU 150 MU 272A-V <sup>P</sup>	Music Theory II Introduction to Music History and Literature Piano Class I Applied Music Instruction <sup>1</sup>	4 3 2 2	<u>3B</u>
MU 274A-G MU ***	Applied Jazz Instruction <sup>1</sup> Ensembles <sup>2</sup> Mathematics <sup>3</sup> Electives TOTAL	3 4 4 3 2 2 2 4 3 3 3 3 3 3 3 3 3 3 3 3	<u>1B</u>
SOPHOMORE ETST 250/	African American History	<u>3</u>	<u>3D</u>
HIST 250 MU 154 MU 217 <sup>P</sup> MU 218 <sup>P</sup> MU 225 <sup>P</sup> MU 272A-V <sup>P</sup> MU 274A-G MU *** PSY 100	Jazz Piano Class Music Theory III Music Theory IV Jazz Theory Applied Music Instruction Applied Jazz Instruction Ensembles General Psychology Advanced Writing Biological and Physical Sciences TOTAL	1 4 2 2 2 4 3 3 3 3	3 <u>C</u> 2 3A
JUNIOR       MU     317 <sup>P</sup> MU     320 <sup>P</sup> MU     325 <sup>P</sup> MU     334 <sup>P</sup> MU     335 <sup>P</sup> MU     471 <sup>P</sup> MU     474 <sup>P</sup> MU     ***       MU     ***	Music Theory V Jazz Improvisation Jazz Composition/Arranging Music History I Music History II Recital Applied Jazz Instruction Ensembles <sup>2</sup> Music Electives Arts and Humanities <sup>6</sup> Electives TOTAL	2 1 2 3 1 4 2 6 3 3 3 - - - - - - - - - - - - - - - -	4A, 4B 4A, 4B 4C
MU         332           MU         415 P           MU         425           MU         471 P	History of Jazz Advanced Jazz Techniques Jazz Pedagogy Recital	3 2 2 1	<u>4C</u>

<sup>&</sup>lt;sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/ to see the course prerequisites.

Course	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
MU 474 <sup>P</sup> MU ***	Applied Jazz Instruction Ensembles <sup>2</sup> Biological and Physical Sciences <sup>5</sup> Global and Cultural Awareness <sup>7</sup> Electives <sup>8</sup> TOTAL	$ \begin{array}{r} \frac{4}{2} \\ \frac{4}{3} \\ \underline{30} \end{array} $	3 <u>A</u> 3 <u>E</u>

## PROGRAM TOTAL = 120 credits

<sup>1</sup> Major instrument, two semesters for freshman and sophomore.

<sup>4</sup> Select from the list of courses in category 2 in the AUCC.

<sup>6</sup> Select from the list of courses in category 3B in the AUCC.

# Major Changes to Curricula

College of Applied Human Sciences Department of Construction Management Major in Construction Management

Effective Fall 2012

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

	Course		<u>Title</u>	<u>Cr</u>	<u>AUCC</u>	
	FRESH	MAN				
	CO	150 <sup>P</sup>	College Composition	3	1A	
	CON	101	Introduction to Construction Management	3		
	CON	131	Graphic Communications/CAD	2		
	CON	151	Construction Materials and Methods	2 3 2		
	CON	251 <sup>P</sup>	Materials Testing and Processing	2		
			Select one course from the following:			-
i	<b>GEOL</b>	120	Exploring Earth: Physical Geology	3	3A	į
į	<b>GEOL</b>	122	The Blue Planet: Geology of Our Environment	3	3A	ì
	GEOL	124	Geology of Natural Resources	3	3A	1
-	GEOL	121 <sup>p</sup>	Introductory Geology Laboratory	1	3A	
	MATH	125 <sup>P</sup>	Numerical Trigonometry	1	1B	
			Arts/humanities <sup>1</sup>	6	3B	
			Global and cultural awareness <sup>2</sup>	3	3E	
			Historical perspectives <sup>3</sup>	3_	3D	
			TOTAL	30		
	SOPHO	MORE				
	CON	261 <sup>P</sup>	Construction Surveying	3		
	CON	265 <sup>P</sup>	Construction Estimating I	3		
	CON	317	Safety Management	2 2 3		
	CON	351 <sup>P</sup>	Construction Field Management	2		
	CON	360 <sup>P</sup>	Electrical and Control Systems			
	<b>ECON</b>	202 <sup>P</sup>	Principles of Microeconomics	3	3C	
	MATH	141 <sup>P</sup>	Calculus in Management Sciences	3	1B	
	PH	121 <sup>P</sup>	General Physics I	5	3A	

<sup>&</sup>lt;sup>P</sup> This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/ to see the course prerequisites.

<sup>&</sup>lt;sup>2</sup> Students enrolled in MU 272 should be concurrently enrolled in a concert band (MU 205, Concert Band; MU 304, Symphonic Band; MU 404, Symphonic Wind Ensemble). Eight of the total ensemble credits should be satisfied through participation in either MU 309, Jazz Ensemble or MU 310, Jazz Combo.

<sup>&</sup>lt;sup>3</sup> Select at least 3 credits from the list of courses in category 1B of the All-University Core Curriculum (AUCC).

<sup>&</sup>lt;sup>5</sup> Select at least 7 credits total from the list of courses in category 3A in the AUCC. At least one course must include a laboratory component.

<sup>&</sup>lt;sup>7</sup> Select from the list of courses in category 3E in the AUCC.

<sup>8</sup> Select enough elective credits to bring program total to 120 credits, of which at least 42 must be upper division (300-400 level).

Course		<u>Title</u>	Cr	AUCC
SPCM	200	Public Speaking	3	2A
Γ		Select as required:		
1		Advanced writing <sup>4</sup>	3	2B
:		OR		
		Technical electives⁵	3	
		TOTAL	30	
JUNIO	R			
ACT	205	Fundamentals of Accounting	3	
CON	267	Construction Management Pre-Internship	1	
CON	359 <sup>P</sup>	Structures I (MATH 125; junior or senior standing)	4	
CON	365 <sup>P</sup>	Construction Estimating II <sup>6</sup>	3	4A
CON	366 <sup>P</sup>	Construction Equipment and Methods	3	15
CON	367 <sup>P</sup>	Construction Contracts/Project Administration	3	4B
CON	371 <sup>P</sup>	Mechanical and Plumbing Systems	3	
MGT	305	Fundamentals of Management	3	
STAT	201 <sup>P</sup>	General Statistics	<u>3</u>	
		OR		
STAT	204 <sup>P</sup>	Statistics for Business Students	3	
		CON Elective <sup>5</sup>	<u>3</u>	
		Technical elective <sup>5</sup>	3	
		TOTAL	29	
SENIO	R			
BUS	205	Legal and Ethical Issues in Business	3	
CON	469 <sup>P</sup>	Soils Engineering for Construction Managers	3	
CON	459 <sup>P</sup>	Structures II	4	
CON	461 <sup>P</sup>	Construction Project Scheduling and Cost Control <sup>5</sup>	3	4A
CON	462 <sup>P</sup>	Financial Management for Construction	3	
CON	465 <sup>P</sup>	Construction Management Professional Practice	3	4C
		Select 6 credits from the following:		
CON	487AP	Internship-Construction Management I	6	1
		OR		
CON	487B <sup>P</sup>	Internship-Construction Management II	3	
		AND		
		Technical elective <sup>5</sup>	3	
MGT	473	Employment Relations: Labor and Management	3	
1.1.0.1	- A-A-SE	CON elective <sup>57</sup>	3	
		TOTAL	31	

#### PROGRAM TOTAL = 120 credits

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/ to see the course prerequisites.

Select from the list of courses in category 3B in the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for arts and humanities may come from intermediate (L\* 200 and L\* 201) foreign language courses.

<sup>2</sup> Select from the list of courses in category 3E in the AUCC.

<sup>&</sup>lt;sup>3</sup> Select from the list of courses in category 3D in the AUCC.

<sup>&</sup>lt;sup>4</sup> Select from the list of courses in category 2 of the AUCC. First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course. Select from the list of courses in category 2B in the AUCC.

<sup>&</sup>lt;sup>5</sup> Select from department list of approved courses.

<sup>&</sup>lt;sup>6</sup> To fulfill the AUCC 4A requirement, students must take either CON 365 or CON 461.

<sup>&</sup>lt;sup>7</sup>-May include IU 193.



College of Liberal Arts Department of English Master of Art in English Creative Nonfiction Specialization

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

Course		<u>Title</u>	<u>Cr</u>
	Completion	n of the program of study listed below	
		se of your thesis.	
First Yo	ear Credits		
Е	640C	Graduate Writing Workshop—Essay <sup>1</sup>	2-3
		Select one from the following:	
Е	640C	Graduate Writing Workshop—Essay <sup>1</sup>	2-3
E	641 <sup>P</sup>	Nonfiction Workshop	3
E	642	Writing Hypertexts	3
E	607A	Teaching Writing—Composition and Rhetoric <sup>2</sup>	3
_	00111	OR	
		English elective <sup>3</sup>	3 }
E	513C	Form and Technique in Modern Literature—Essay	3
_	3130	Out-of-department course <sup>4</sup>	3
		Select two courses from the following:5	
Е	505A-CP	Major Authors	3
E	506A-CP	Literature Survey	3
E	615	Reading Literature-Recent Theories	3
E	630A-D	Special Topics in Literature	3
E	631	Crossing Boundaries	3
E	632	Professional Concerns in English	3
E	633	Special Topics in Discourse Studies	3 3 3 3
E	635	Critical Studies in Literature and Culture	<u>3</u>
E	636	Environmental Literature and Criticism	<u>3</u>
E	637	History of Writing	<u>3</u>
	Year Cred		
Е	640C	Graduate Writing Workshop—Essay <sup>1</sup>	2-3
		Select one from the following:	
Е	640C	Graduate Writing Workshop—Essay <sup>1</sup>	2-3
E	641 <sup>P</sup>	Nonfiction Workshop	3
E	642	Writing Hypertexts	3
		Select one of the following:	
		Out-of-department course <sup>4</sup>	2-3
		English elective <sup>6</sup>	2-3
Е	687A-M <sup>P</sup>	Internship	2-3
E	699	Thesis 7	6
		AL = a minimum of 31-35 credits	- V.

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/front/courses-of-instruction.aspx to see the course prerequisites.

<sup>&</sup>lt;sup>1</sup>Course may be repeated for a maximum of 11 credits.

<sup>&</sup>lt;sup>2</sup>Required for all GTAs.

<sup>&</sup>lt;sup>3</sup>Choose 500-600 level English course.

<sup>&</sup>lt;sup>4</sup>Choose a relevant course outside department 300-level or above.

<sup>&</sup>lt;sup>5</sup>Selection must be approved by advisor.

<sup>&</sup>lt;sup>6</sup>Course based on final thesis topic with advisor approval.

<sup>&</sup>lt;sup>7</sup> No more than six credits may count toward the degree.

College of Liberal Arts
Department of Music, Theatre, and Dance
Major in Music (B.M.)
Performance Concentration
Voice Option

Effective Fall 2012

(The entire program is shown. Deletions are in strikeout; additions are in underline.)

Course	!	<u>Title</u>	Cr	AUCC
FRESH	150 <sup>P</sup>	College Composition	3	1A
LGER	***	Foreign Language (German)	5	
MU	117 <sup>P</sup>	Music Theory I	4	
MU	118 <sup>P</sup>	Music Theory II	4	20
MU	131	Introduction to Music History and Literature	3	3B
MU	172A <sup>P</sup>	Freshman Voice Studio I	2	
MU	172B <sup>P</sup>	Freshman Voice Studio II	2	
MU	***	Ensemble <sup>1</sup>	3	1B
		Mathematics <sup>2</sup>	2 2 2 3 2	ID
		Elective	30	
COPIL	OMODE	TOTAL	50	
	OMORE ***	Family language (Franch)	5	
LFRE	***	Foreign language (French) Foreign language (Italian)	5 5 4	
LITA	217 <sup>P</sup>	Music Theory III	4	
MU MU	217 218 <sup>P</sup>	Music Theory IV	4	
MU	272Q <sup>P</sup>	Applied Music Instruction—Voice <sup>1</sup>	4	
MU	365A <sup>P</sup>	Advanced Diction: Italian and English	4 1 1 2 3	
MU	365B <sup>P</sup>	Advanced Diction: French and German	1	
MU	***	Ensemble <sup>1</sup>	2	
PSY	100	General Psychology	3	<del>3C</del>
101		Advanced writing <sup>3</sup>	3_	2 <del>B</del>
		TOTAL	30 29	
JUNIO	OR			
MU	254 <sup>P</sup>	Beginning Conducting	2 2 3	
MU	317 <sup>P</sup>	Music Theory V	2	
MU	334 <sup>P</sup>	Music History I	3	4A, 4B
MU	335 <sup>P</sup>	Music History II	3	4A, 4B
MU	417	Composition Skills: Counterpoint	3	
MU	471 <sup>P</sup>	Recital	1 4	
MU	472Q <sup>P</sup>	Applied Music Instruction—Voice		
MU	***	Ensemble <sup>1</sup>	2 3	3B
		Arts/humanities <sup>4</sup>	7	3A
		Biological/physical sciences	30	571
CENT	n n	TOTAL	50	
SENIC	338 <sup>P</sup>	Opera History and Literature	2	
MU MU	466	Song Literature	2 2 2 1	
MU	467 <sup>P</sup>	Vocal Pedagogy	2	
MU	471 <sup>P</sup>	Recital	1	4C
MU	472Q <sup>P</sup>	Applied Music Instruction—Voice <sup>1</sup>	4	
MU	***	Ensemble <sup>1</sup>	2	
PSY	100	General Psychology	<u>3</u>	<u>3C</u>
		Historical perspectives <sup>6</sup>	3	3D
		Global and cultural awareness <sup>7</sup>	4 2 3 3 3 3	3E
		Music electives	3	
		Electives <sup>8</sup>	<u> 10_6</u>	
		TOTAL	<del>30</del> 31	

**AUCC** Cr Title Course

#### PROGRAM TOTAL = 120 credits

P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog at http://catalog.colostate.edu/ to see the course prerequisites.

Two semesters.

<sup>2</sup> Select at least three credits from the list of courses in category 1B in the AUCC.

<sup>3</sup> First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course to fulfill category 2B of the AUCC; others may take an advanced writing course or SPCM 200. Select from the list of courses in category 2 in the AUCC.

Select from the list of courses in category 3B in the AUCC. Only 3 of the 6 credits required for arts and humanities

may come from intermediate (L\* 200 and L\* 201) foreign language courses.

<sup>5</sup> Select from the list of courses in category 3A of the AUCC. One course must have a laboratory component.

<sup>6</sup> Select from the list of courses in category 3D in the AUCC.

<sup>7</sup> Select from the list of courses in category 3E of the AUCC.

<sup>8</sup> Select enough elective credits to bring program total to 120 credits, 42 of which are to be upper division (300-400 level).

College of Veterinary Medicine and Biomedical Sciences Effective Fall 2012 Department of Biomedical Sciences Minor in Biomedical Sciences

Course		<u>Title</u>	Cr
p	IRED CO	DURSES	
BMS	300 <sup>P</sup> *	Principles of Human Physiology	4
		OR	
BMS	360 <sup>P</sup> *	Fundamentals of Physiology	4
	2	Select one course from the following:	_
BMS	<del>301°</del> *	Human Gross Anatomy <sup>‡</sup>	5
BMS	-305 <sup>P</sup> *	Domestic Animal Gross Anatomy <sup>1</sup>	4
BMS-	—330 <sup>p</sup>	Microscopic Anatomy <sup>1</sup>	4
	22	Select one course from the following:	
BMS	325 <sup>P</sup>	Cellular Neurobiology <sup>‡</sup>	3
BMS	-345 <sup>P</sup>	Functional Neuroanatomy <sup>+</sup>	4
BMS	—405 <sup>p</sup>	Nerve and Muscle-Toxins, Trauma, and Disease <sup>1</sup>	3
		TOTAL	<del>11-13</del> <u>4</u>
ELEC	TIVE CO	URSES	2
BMS	200 <sup>P</sup>	Concepts in Human Anatomy and Physiology	1
<b>BMS</b>	301 <sup>P</sup>	Human Gross Anatomy	5
BMS	302 <sup>P</sup>	Laboratory in Principles of Physiology	2 4
<b>BMS</b>	305 <sup>P</sup> *	Domestic Animal Gross Anatomy	4
BMS	325 <sup>P</sup>	Cellular Neurobiology	3 4
<b>BMS</b>	330 <sup>P</sup>	Microscopic Anatomy	
BMS	345 <sup>P</sup>	Functional Neuroanatomy	4 3
<b>BMS</b>	405 <sup>P</sup>	Nerve and Muscle-Toxins, Trauma, and Disease	56
BMS	384 <sup>P</sup>	Supervised College Teaching	Var
<b>BMS</b>	420 <sup>P</sup>	Cardiopulmonary Physiology	3 3 3
<b>BMS</b>	430 <sup>P</sup>	Endocrinology	3
BMS	450 <sup>P</sup>	Pharmacology	
BMS	495	Independent Study	Var
BMS-	-531 <sup>P</sup>	Domestic Animal Dissection	3
BMS-	575	Human Anatomy Dissection	4
BZ	310 <sup>P</sup> *	Cell Biology	4
BZ-	-311 <sup>p</sup>	Development Biology	4
		TOTAL	<del>8-10</del> 17
		7274	

PROGRAM TOTAL = 21 credits without prerequisites



P This course has at least one prerequisite. Check the Courses of Instruction section of the catalog or http://catalog.colostate.edu/ to see the course prerequisites.

### Request to Add a Specialization in Engineering Management

A request by the College of Engineering to add a specialization in Engineering Management to the Master of Engineering (M.E. degree, Plan C) was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

### Request to Add an Option in Jazz Studies

A request by the Department of Music, Theatre, and Dance to add an option in Jazz Studies under the major in Music, Performance concentration (B.M. degree) was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2012.

### Request to Add ESS Subject Code

A request by the Department of Ecosystem Science and Sustainability to create the ESS subject code was approved. The recommended effective date subject to approval by Faculty Council, is Fall Semester 2012.

<sup>&</sup>lt;sup>1</sup> If these courses are not used as required courses, they may be used as elective courses.

<sup>\*</sup>Additional course work may be required because of prerequisites.

#### **MEMORANDUM**

Date: March 20, 2012

To: Tim Gallagher, Chair, Faculty Council

From: Kathy Thornhill, Chair, Grievance Panel Subcommittee

Subject: Approve Appointment of University Grievance Officer - Term 2012-2015

The Grievance Panel Subcommittee MOVES THAT THE FACULTY COUNCIL APPROVE THE APPOINTMENT OF PROFESSOR KIRK HALLAHAN AS THE UNIVERSITY GRIEVANCE OFFICER FOR A TERM BEGINNING JULY 1, 2012 AND ENDING JUNE 30, 2015.

Rationale: The Grievance Panel Subcommittee has recommended Professor Kirk Hallahan to be appointed as the University Grievance Officer. According to Section K.8 of the Academic Faculty and Administrative Professional Manual, both Faculty Council and Administrative Professional Council must approve the appointment of the University Grievance Officer at their April meetings. If both councils do not approve the recommended University Grievance Officer, the President will be required to propose another name.

# BALLOT Academic Faculty Nominations to Faculty Council Standing Committees April 3, 2012

### Committee on Faculty Governance

	Engineering	2015
(Nominated by Committee on Faculty Governance)	Engineering	2015
(Nominated from the Floor)		
Karrin Anderson	Liberal Arts	2015
(Nominated by Committee on Faculty Governance)	Liberal Arts	2015
(Nominated from the Floor)		
Russell Anthony	Vet. Med. & Biomedical Sciences	2015
(Nominated by Committee on Faculty Governance)	Vet. Med. & Biomedical Sciences	2015
(Nominated from the Floor)		
<u>Diane Lunde</u> (Nominated by Committee on Faculty Governance)	University Libraries	2015
	University Libraries	2015
(Nominated from the Floor)		
Committee on Inte	rcollegiate Athletics	
	Liberal Arts	2015
(Nominated by Committee on Faculty Governance)	Liberal Arts	2015
(Nominated from the Floor)		
Susan LaRue	Vet. Med. & Biomedical Sciences	2015
(Nominated by Committee on Faculty Governance)	Vet. Med. & Biomedical Sciences	2015
(Nominated from the Floor)		

### Committee on Libraries

	Business	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Business	2015
Martin Gelfand (Nominated by Committee on Faculty Governance)	Natural Sciences	2015 2015
(Nominated from the Floor)	Natural Sciences	2013
Noreen Reist (Nominated by Committee on Faculty Governance)	Vet. Med. & Biomedical Sciences	2015
(Nominated from the Floor)	Vet. Med. & Biomedical Sciences	2015
Committee on Responsibilities and S	Standing of the Academic Faculty	
	Agricultural Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Agricultural Sciences	2015
	Liberal Arts	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Liberal Arts	2015
Patricia Smith	University Libraries	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	University Libraries	2015
Committee on Scholarship, Resea	arch, and Graduate Education	
<del></del> ,	Business	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Business	2015
Carl Patton	Natural Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Natural Sciences	2015
Mark Zabel	Vet. Med. & Biomedical Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Vet. Med. & Biomedical Sciences	2015

### Committee on Scholastic Standards

	Agricultural Sciences	2015
(Nominated by Committee on Faculty Governance)	Agricultural Sciences	2015
(Nominated from the Floor)		
(Nominated by Committee on Faculty Governance)	Applied Human Sciences	2015
30 (10 to 10	Applied Human Sciences	2015
(Nominated from the Floor)		
(Nominated by Committee on Faculty Governance)	Business	2015
The control of Association Committee and Com	Business	2015
(Nominated from the Floor)		
Ketul Popat (Nominated by Committee on Faculty Governance)	Engineering	2015
	Engineering	2015
(Nominated from the Floor)		
Committee on Special a	nd Temporary Faculty	
	Liberal Arts	2015
(Nominated by Committee on Faculty Governance)		
Lori Kogan (Nominated by Committee on Faculty Governance)	Regular Faculty Member	2015
(Vet. Med. & Biomedical Sciences)		
Committee on Strategic	and Financial Planning	
OL I LI C THE TOTAL TOTAL CONTROL OF	Business	2015
(Nominated by Committee on Faculty Governance)	Business	2015
(Nominated from the Floor)		
(Nominated by Committee on Faculty Governance)	Engineering	2015
	Engineering	2015
(Nominated from the Floor)		
George Barisas (Nominated by Committee on Faculty Governance)	Natural Sciences	2015
	Natural Sciences	2015
(Nominated from the Floor)		

## Committee on Teaching and Learning

	Applied Human Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Applied Human Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)  Kelly Long	Engineering Engineering Liberal Arts	2015 2015 2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Liberal Arts	2015
Committee on Univ	versity Programs	
	Agricultural Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Agricultural Sciences	2015
	Applied Human Sciences	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Applied Human Sciences	2015
	Business	2015
(Nominated by Committee on Faculty Governance)  (Nominated from the Floor)	Business	2015
(Nominated by Committee on Faculty Governance)	Engineering	2015 2015
(Nominated from the Floor)	Engineering	2013

44

### University Curriculum Committee

	Applied Human Sciences	2015
(Nominated by Committee on Faculty Governance)	Applied Human Sciences	2015
(Nominated from the Floor)		
	Business	2015
(Nominated by Committee on Faculty Governance)	Business	2015
(Nominated from the Floor)		
	Engineering	2015
(Nominated by Committee on Faculty Governance)	Engineering	2015
(Nominated from the Floor)		
Michelle Wilde	University Libraries	2015
(Nominated by Committee on Faculty Governance)	University Libraries	2015
(Nominated from the Floor)		

45

# BALLOT - GRIEVANCE PANEL Academic Faculty Positions on Faculty Council Grievance Panel April 3, 2012

Nominee	College	Term
SEVEN OPENINGS - THREE YEAR TERMS	CURRENT:	2012-2015
(Nominated - Committee on Faculty Governance)		2012-2015
(Nominated - Committee on Faculty Governance)		
(Nominated - Committee on Faculty Governance)		2012-2015
(Nominated - Committee on Faculty Governance)		2012-2015
(Nominated - Committee on Faculty Governance)		2012-2015
(Nominated - Committee on Faculty Governance)		2012-2015
(Nominated - Committee on Faculty Governance)		2012-2015
SIX OPENINGS - TWO YEAR TERMS FROM	1 2011:	2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
(Nominated - Committee on Faculty Governance)		2011-2014
FOUR OPENINGS - ONE YEAR TERM UNFI	I I ED EDOM 2010.	
	LLED FROM 2010.	2010-2013
(Nominated - Committee on Faculty Governance)		2010-2013
(Nominated - Committee on Faculty Governance)		2010-2013
(Nominated - Committee on Faculty Governance)		2010-2013
(Nominated - Committee on Faculty Governance)		

NOMINATIONS	FROM	FLOOR:
·		

# BALLOT - SEXUAL HARASSMENT PANEL Academic Faculty Positions on Sexual Harassment Panel April 3, 2012

Nominee:	College:	Term:
TWO OPENINGS - CURRENT:		
Yongli Zhou Nominated - Committee on Faculty Governance	University Libraries	2012-2015
<u>Linda Meyer</u> Nominated - Committee on Faculty Governance	University Libraries	2012-2015
TWO OPENINGS - TWO YEAR TERMS (NOT FI	LLED TO DATE):	
Louise Feldman  Nominated - Committee on Faculty Governance	University Libraries	2011-2014
Nominated - Committee on Faculty Governance		2011-2014
Nominations from the Floor:		

48

# BALLOT - UNIVERSITY DISCIPLINE PANEL Academic Faculty Positions on University Discipline Panel April 3, 2012

Nominee:	Term:
Lori Kogan (Nominated - Committee on Faculty Governance)	2012-2015
<u>Laurie Carlson</u> (Nominated - Committee on Faculty Governance)	2012-2015
(Nominated - Committee on Faculty Governance)	2012-2015
ONE POSITION NEEDED FOR TERM 2010-2013 (NOT FILLED LAST YEA	
(Nominated - Committee on Faculty Governance)	2010-2013
Nominations from the Floor:	

### **MEMORANDUM**

DATE:

March 20, 2012

TO:

Tim Gallagher, Chair, Faculty Council

FROM:

Executive Committee - Karrin Anderson, Vice Chair, Faculty Council

SUBJECT:

Proposed Academic Calendar Fall 2016 through Summer 2018

The Faculty Council Executive Committee MOVES THAT THE PROPOSED ACADEMIC CALENDAR FALL 2016 THROUGH SUMMER 2018 BE ADOPTED AS PROPOSED ON THE FOLLOWING PAGES.

### ACADEMIC CALENDAR FALL SEMESTER 2016 THROUGH SUMMER 2018

Fall Semester 2016			
Aug. 18-19	Thursday-Friday	Orientation	
Aug. 22	Monday	Classes Begin	
Aug. 26	Thursday	End Restricted Drop	
Aug. 28	Sunday	End Regular Add	
Sept. 5	Monday	Holiday - University Offices Closed - No Classes	
Sept. 7	Wednesday	Registration Closes – last day for dropping courses without record entry, changes in grade option, and tuition and fee adjustment	
Oct. 17	Monday	End Course Withdrawal ("W") Period	
Nov. 19	Saturday	Fall Recess Begins, No Classes Next Week	
Nov. 24-25	Thursday-Friday	Holiday - University Offices Closed - No Classes	
Nov. 28	Monday	Classes Resume	
Dec. 9	Friday	Last Day of Classes; University Withdrawal	
		Deadline	
Dec. 12-16	Monday-Friday	Final Examinations	
Dec. 16-17	Friday-Saturday	Commencement	
Dec. 20	Tuesday	Grades Due	
Dec. 26-28	Monday-Wednesday	Holiday – University Offices Closed	
(79 Days, Including Final Examinations)			

## **Spring Semester 2017**

Spring Semester 20	J1 /	9		
Jan. 2	Monday	Holiday – University Offices Closed		
Jan. 13-14	Thursday-Friday	Orientation, Advising and Registration for New		
		Students		
Jan. 16	Monday	Holiday - University Offices Closed		
Jan. 17	Tuesday	Classes Begin		
Jan. 20	Friday	End Restricted Drop		
Jan. 22	Sunday	End Regular Add		
Feb. 1	Wednesday	Registration Closes –last day for dropping courses		
		without record entry, changes in grade option, and		
		tuition and fee adjustment		
Mar. 11	Saturday	Spring Break Begins - No Classes Next Week		
Mar. 20	Monday	End Course Withdrawal ("W") Period		
Mar. 20	Monday	Classes Resume		
May 5	Friday	Last Day of Classes; University Withdrawal		
	1000 Mar Mar Marada.	Deadline		
May 8-12	Monday-Friday	Final Examinations		
May 12-13	Friday-Saturday	Commencement		
May 16	Tuesday	Grades Due		
(79 Days, Including Final Examinations)				

### **Summer Session 2017**

Countries Separ	U	
May 15	Monday	lst 4 Week and 12 Week Term Begins
May 29	Monday	Holiday University Offices Closed - No Classes
Jun. 9	Friday	1 <sup>st</sup> 4 Week Term Ends
Jun. 12	Monday	2 <sup>nd</sup> 4 Week Term and 8 Week Terms Begin
Jun. 21	Wednesday	Census
Jul. 4	Tuesday	Holiday - University Offices Closed - No Classes
Jul. 7	Friday	2 <sup>nd</sup> 4 Week Term Ends
Jul. 10	Monday	3 <sup>rd</sup> 4 Week Term Begins
Aug. 4	Friday	8, 12 and 3 <sup>rd</sup> 4 Week Terms End
Aug. 8	Tuesday	Grades Due

SUMMER WITHDRAWAL PERIOD: Because Summer classes have different time periods, the last day a student can withdraw from a course with "W" entered on the record is ten days into the session for a four-week course, 20 days into the session for an eight week course, and 30 days into the session for a 12 week course. If there are any questions, please consult the Registrar's office.

Fall Semester 2017		
Aug. 17-18	Thursday-Friday	Orientation
Aug. 21	Monday	Classes Begin
Aug. 24	Thursday	End Restricted Drop
Aug. 27	Sunday	End Regular Add
Sept. 4	Monday	Holiday - University Offices Closed - No Classes
Sept. 6	Wednesday	Registration Closes –last day for dropping courses
	No. 39C	without record entry, changes in grade option, and
		tuition and fee adjustment
Oct. 16	Monday	End Course Withdrawal ("W") Period
Nov. 18	Saturday	Fall Recess Begins, No Classes Next Week
Nov. 23-24	Thursday-Friday	Holiday - University Offices Closed
Nov. 27	Monday	Classes Resume
Dec. 8	Friday	Last Day of Classes; University Withdrawal
		Deadline
Dec. 11-15	Monday-Friday	Final Examinations
Dec. 15-16	Friday-Saturday	Commencement
Dec. 19	Tuesday	Grades Due
Dec. 25-27	Mon-Wed	Holiday – University Offices Closed
(79 Days, Including	Final Examinations)	
O 700 S 100		
Spring Semester 20		
Jan. 1	Monday	Holiday – University Offices Closed
Jan. 12-13	Thursday-Friday	Orientation, Advising & Registration for New
		Students
Jan. 15	Monday	Holiday – University Offices Closed
Jan. 16	Tuesday	Classes Begin
Jan. 19	Friday	End Restricted Drop, Special B*
Jan. 21	Sunday	End Regular Add
Jan. 31	Wednesday	Registration Closes – last day for dropping courses
		without record entry, changes in grade option, and
		tuition and fee adjustment
Mar. 10	Saturday	Spring Break Begins – No Classes Next Week
Mar. 19	Monday	End Course Withdrawal ("W") Period

Monday Mar. 19 Classes Resume Monday Mar. 19 Last Day of Classes; University Withdrawal Friday May 4 Deadline Final Examinations Monday-Friday May 7-11 Commencement Friday-Saturday May 11-12 Grades Due May 15 Tuesday (79 Days, Including Final Examinations)

### **Summer Session 2018**

May 14	Monday	1st 4 Week and 12 Week Term Begins
May 28	Monday	Holiday - University Offices Closed - No Classes
Jun. 8	Friday	1 <sup>st</sup> 4 Week Term Ends
Jun. 11	Monday	2 <sup>nd</sup> 4Week Term and 8 Week Terms Begin
Jun. 20	Wednesday	Census
Jul. 4	Wednesday	Holiday - University Offices Closed - No Classes
Jul. 6	Friday	2 <sup>nd</sup> 4 Week Term Ends
Jul. 9	Monday	3 <sup>rd</sup> 4 Week Term Begins
Aug. 3	Friday	8, 12 and 3 <sup>rd</sup> 4 Week Terms End
Aug. 7	Tuesday	Grades Due

SUMMER WITHDRAWAL PERIOD: Because Summer classes have different time periods, the last day a student can withdraw from a course with "W" entered on the record is 10 days into the session for a four week course, 20 days into the session for an eight-week course, 30 days into the session for a 12-week course. If there are any questions, please consult the Registrar's office.

Date: March 8, 2012

To: Tim Gallagher, Chair

Executive Committee/Faculty Council

From: David Greene, Chair

Committee on Responsibilities and Standing of Academic Faculty

Subject: Proposed Revision to the Manual, Section I - Academic and Legal Matters

The Committee on Responsibilities and Standing of Academic Faculty moves that Faculty Council adopt the proposed revisions to the Manual, Section I – Academic and Legal Matters to be effective upon approval by the Board of Governors of the Colorado State University System as follows:

Additions underlined - Deletions overscored

### SECTION I. ACADEMIC AND LEGAL MATTERS-

### I.1 Colorado Open Records Act

Under the Colorado Open Records Act (C.R.S. 24-72-201, et seq.) (CORA)("the Act"), records of state institutions of higher education are generally open for public inspection, except as otherwise provided. In order to assure compliance with CORA's very short timeframe for response, all requests for inspection or copying of University records should be referred immediately to the Office of the General Counsel, which has been charged with receiving and coordinating responses to CORA requests. However, the Act also provides that inspection of certain records may be denied in appropriate circumstances, and inspection of other records (such as personnel files) must be denied to persons other than the person to whom they pertain. Where inspection is permitted, such records may also be copied, provided that the University may impose copying charges plus the cost of manipulating data if that is required.

By action of the Board and pursuant to statute (C.R.S. 23-31-107), the Secretary of the Board is the official custodian of all University records. However, for administrative efficiency, this responsibility has been delegated to the various University custodians. For information on the custodian of particular records contact the Office of the Vice President for Administration Services.

Questions regarding availability of particular records should be directed to the appropriate University custodian.

Finally, the Act permits the University to make rules regarding public access to its records. The following are general University policies concerning the inspection of University records:

- a. The custodian may specify the time, during normal business hours, and place for records to be inspected and may require that a University employee be present during such inspection.
- b. An applicant requesting to inspect University records must be reasonably specific about the documents or records desired. General searches of University files for unspecified documents are not permitted.
- e. If a document requested is not in the custody of the person to whom a request is made, the applicant shall be immediately notified of that fact and shall be provided with the name of the appropriate custodian.
- d. If a document is in active use or storage at the time requested, the custodian shall notify the applicant of that fact and set a day and time within three (3) working days when the document will be made available for inspection.

e. If the custodian feels that release of a document requested will do substantial injury to the University or the public interest, the custodian should immediately seek guidance from the Vice-President of Administrative Services, who will consult with the Office of the General Counsel regarding the possibility of seeking a court order denying access to the record in question.

f. University records should be requested in writing. Denial of a request for disclosure of University Records may be referred to the Secretary of the Board for resolution.

g. A person granted the right to inspect University records also has a right to obtain copies requested at a cost of \$1.25 per page copied, or the actual cost, if higher.

University personnel are cautioned to consult the appropriate custodian before releasing any documentation. In particular, in a grievance or similar internal administrative process, supervisors and administrators may need to explain and defend the underlying basis for actions they have taken. Responses in such circumstances should not include the release of confidential information without the appropriate custodian.

Under the Act, if access to records that are "open" under the Act is denied arbitrarily or capriciously, the person requesting such access may be entitled to recover from the custodian personally costs and attorneys' fees in obtaining a court order for such access. Further, a willful or knowing violation of the Act is a misdemeanor criminal offense, punishable by fine and/or imprisonment.

(Full text of the current Open Records Act is available from the Colorado State University System website http://www.csusystem.edu/pages/open-records.asp [retrieved on October 10, 2011].)

### I.2 The Family Educational Rights and Privacy Act of 1974 (last revised June 4, 2008)

The Family Educational Rights and Privacy Act ("FERPA" or the "Buckley Amendment") of 1974 provides for the protection of student education records after a person enrolls at a post-secondary institution. Generally, FERPA provides that the University may not disclose records that personally identify a student without the student's prior consent. This prohibition includes the disclosure of students' academic, disciplinary, financial, and other records, and their social security numbers. FERPA takes precedence over the Colorado Open Records Act with respect to student education records. An exception to this general rule permits the disclosure of student directory information, as more fully set forth in the FERPA policy section of the *Colorado State University General Catalog*.

Under FERPA, a student always has the right to view his or her own records and to give consent for Colorado State University faculty or staff to share his or her records with third parties, including parents or guardians. In the absence of student consent, the University may still release records to parents who have supplied proper verification that they claim their child as a dependent under Internal Revenue Service (IRS) rules. The Colorado State University Registrar's Office maintains on its website the forms for student consent and parents' affidavits to verify dependent status and also provides updated guidance on FERPA compliance.

Student education records may be shared among Colorado State University personnel who have a "legitimate educational interest" in that record. FERPA also permits student records to be shared within the University, including sharing among and between academic units and Student Affairs, without the student's consent when there are health or safety concerns related to a student or for disciplinary matters.

Faculty members and staff should contact the Office of General Counsel for guidance before responding to a subpoena that requests the release of student information. Generally, law enforcement officers must provide a warrant or court order to obtain student records. If, however, a law enforcement officer requests student records in an emergency situation or where there are immediate health or safety concerns, FERPA allows the provision of such records without a warrant, court order, or student consent.

It is the policy of Colorado State University and the responsibility of colleges, departments, and faculty members to comply with FERPA. See <a href="http://www.colostate.edu/Depts/Registrar">http://www.colostate.edu/Depts/Registrar</a> for guidelines on FERPA compliance.

(Full text of the current Family Educational Rights and Privacy Act of 1974 (FERPA) is available from the Colorado State University Registrar's Office website

http://registrar.colostate.edu/students/records/ferpa.aspx [retrieved on October 10, 2011].)

### I.3 Colorado Open Meetings Law

The Colorado Open Meetings Law (C.R.S. 24-6-401. et seq.) (the "Open Meetings Law"), implements the stated policy of requiring state business to be conducted in open meetings and **not** in secret. All meetings of two (2) or more members of any state public body at which public business is discussed or formal action may be taken must be open to the public, except to the extent specifically set forth in the law. A public body is, however, permitted to deal with specific sensitive matters in executive session.

Meetings of University administrators and faculty members, including college and departmental meetings and meetings of Faculty Council standing committees, do not generally constitute meetings of a "public body" under the Law. As a matter of policy and in the interest of openness, however, Faculty Council has historically chosen to conduct its meetings in a public forum.

(Full text of the current Colorado Open Meetings Law is available from the site http://www.colorado.gov/dpa/doit/archives/open/00openmeet.htm [retrieved on October 10, 2011].)

#### I.4 Letters of Recommendation

The Colorado Employer's Liability Act (C.R.S., Section 8-2-114 (5)) requires that University personnel who provide written information to a prospective employer about a current or former employee provide a copy of this information to the employee if the employee appears at the employer's or former employer's place of business during normal business hours and if the employee has not signed a waiver, waiving his or her right to view the written information. send a copy of the information provided to the employee who is the subject of the reference. In addition, the statute provides that any person who is the subject of such a letter of reference from an employer or former employer may obtain a copy of the reference information by appearing and requesting such a copy anytime during normal working hours. A "fair and reasonable" amount may be charged for reproduction costs if multiple copies are requested.

(Full text of the current Colorado Employer's Liability Act is available at the site <a href="http://www.michie.com/colorado/lpext.dll?f=templates&fn=main-h.htm&cp">http://www.michie.com/colorado/lpext.dll?f=templates&fn=main-h.htm&cp</a>, [retrieved on October 10, 2011].)

No other changes recommended.

Rationale: Information in the Manual about public policy need not be a restatement of policy whose most recent version is available to the public via existing official sites. Additionally, regarding I.4, the Colorado Employer's Liability Act does not mention the use of waivers of the right to view letters of recommendation – these waivers are now in common use. This addition to I.4 attempts to provide guidance to CSU employees who are in the role of former employers agreeing to serve as references for former employees.