

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

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

AGENDA
Faculty Council Meeting
Tuesday, February 4, 2014 - 4:00 p.m. – Behavioral Sciences 131

I. ANNOUNCEMENTS

- A. Next Faculty Council Meeting – March 4, 2014 – Behavioral Sciences, 131 - 4:00 p.m.
- B. Executive Committee Meeting Minutes – December 10, 17, 2013; January 21, 2014
(<http://facultycouncil.colostate.edu/index.asp?url=links>)
- C. Elections for Faculty Council Chair, Vice-Chair, and Board of Governors Faculty Representative – March 4, 2014

II. MINUTES TO BE APPROVED

- A. Faculty Council Meeting Minutes – December 3, 2013 (pp. 1-19)

III. UNFINISHED BUSINESS

IV. REPORTS TO BE RECEIVED

- A. Provost/Executive Vice President - Rick Miranda
- B. Faculty Council Chair - Timothy Gallagher
- C. Board of Governors Faculty Representative - Alexandra Bernasek
- D. CSU Chief of Police – Scott Harris

V. CONSENT AGENDA

- A. UCC Minutes for 10/25, 11/1, 11/8, 11/22 and 12/6/13 (pp. 20-94)

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

VI. ACTION ITEMS

- A. Faculty Council Resolution – Academic Freedom and First Amendment Rights (p. 95)

VII. DISCUSSION

- A. SAUs (p. 96)
 - Rick Miranda
 - David Greene
 - Carole Makela

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

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To Faculty Council Members: Your critical study of these minutes is requested. If you find errors, please call, send a memorandum, or E-mail immediately to Rita Knoll, 491-5693.

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

***MINUTES
FACULTY COUNCIL
December 3, 2013***

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 – February 4, 2014 – Behavioral Sciences 131 - 4:00 p.m.

Gallagher announced that the next regularly scheduled Faculty Council meeting will be held Tuesday, February 4, 2014 in Behavioral Sciences Room 131 at 4:00 p.m.

- B. Executive Committee Meeting Minutes – November 12, 19, 2013
(<http://facultycouncil.colostate.edu/index.asp?url=links>)

Gallagher announced that the November 12 and 19, 2013 Executive Committee meeting minutes have been posted on the Faculty Council website for Faculty Council members information (<http://facultycouncil.colostate.edu/index.asp?url=links>).

MINUTES TO BE APPROVED

- A. Faculty Council Meeting Minutes – November 5, 2013

By unanimous consent, the November 5, 2013 Faculty Council Meeting Minutes were approved.

REPORTS TO BE RECEIVED

- A. Provost/Executive Vice President - Rick Miranda

Miranda reported the following:

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1. Miranda attended the December BOG meeting today in Denver and reported on several action items. The BOG increased the cap on borrowing with our capital lease program to 1/3 of 1% of our E&G budgets. The BOG reviewed the sabbatical requests and reports. The Academic Calendar for 2018-2020 was approved. New baccalaureate degrees in Neurosciences and Statistics were approved. A change to Section F of the Manual was approved by the BOG, so that supplemental pay for faculty on sabbatical is now possible, depending on the circumstances.

Several program plans were approved, including renovations to the Shepardson Building, Warner College of Natural Resources, and the San Luis Valley Research Center. Execution of the projects depends on funding, however.

2. Miranda attended the annual meeting of Public and Land Grant Universities (APLU).

3. Office of International Programs and CSU won the annual Senator Paul Simon Internationalization Award, which was presented in a ceremony in Washington, D.C.

4. Last month the site visit occurred for the special accreditation of programs in the College of Engineering, by ABET.

5. Reception for newly promoted tenured faculty was held recently.

6. Miranda reviewed the current state of the draft budget for the next fiscal year and discussed incremental changes to last year's budget.

The total for new resources is budgeted at \$24,343,000. This includes a 5% increase in resident tuition, a 3% increase in non-resident tuition, and a 3% increase in differential tuition. Total tuition intake would be almost \$14 million.

The proportion of F&A recovery on research grants that goes to the General Fund is expected to decrease, but State appropriations are expected to increase. A proposed budget released by the Governor of Colorado includes \$100 million increase in Higher Education funding. Of this, \$60 million which would be for operating expenses, and \$40 million for financial aid. Of the \$60 million in operating expenses, \$12 million would go to the CSU System, and CSU Fort Collins would get \$10.8 million.

The total for new resources is budgeted at \$24,343,000.

New Expenses are budgeted at \$24,192,000 for enrollment growth, financial aid, graduate tuition, salaries and benefits, other mandatory costs (utilities for new facilities), deployment

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of differential tuition and graduate program charges, commitments and quality enhancements and strategic planning budget requests.

The net difference is \$151,000.

Mary Van Buren, Dept. of Anthropology, asked about CSU's performance contract and the metrics by which CSU is evaluated. Miranda explained that there are about 15 performance metrics that CSU is evaluated by the CCHE.

Van Buren asked if there was any discussion about increasing faculty lines within the University. Miranda responded yes, and that this is based on discussions between the Deans and Department Heads. Dean, Vice Presidents and Sparks will present the budget investment proposals in January, and traditionally, much of the budget requests from Deans includes new faculty hire support.

Geof Givens, Dept. of Statistics, asked about appropriation of money from the Provost's Office to Colleges and Special Academic Units. Miranda answered that SAU's are managed by Deans, and that money within the Provost's share of the enrollment growth funding is not committed to supporting SAUs directly as yet; the Provost's office share is intended to support interdisciplinary and cross-University initiatives such as the Honors program and expansion of AUCC capacity.

Miranda's report was received.

B. Faculty Council Chair - Timothy Gallagher

Gallagher reported the following:

1. Gallagher reported that the Committee on Faculty Governance and CoRSAF are reviewing Special Academic Units and revisions to the Manual are in the pipeline.
2. Gallagher will meet with CoRSAF and OGC to continue work on revisions to the *Manual* section K, related to Grievances.
3. As Chair of the Honorary Degree Committee, Gallagher explained to the Faculty Council its role in approving or vetoing nominees for honorary degrees. The Honorary Degree Committee will be meeting soon to discuss the 2014 nominations.

Gallagher's report was received.

C. Board of Governors Faculty Representative - Alexandra Bernasek

There was no report from Bernasek. Rick Miranda provided an update of the December BOG meeting in his report.

CONSENT AGENDA

A. Confirmation of Faculty Council Secretary – Rita Knoll – Executive Assistant to Faculty Council

By unanimous consent, Faculty Council confirmed Rita Knoll as the Executive Assistant to Faculty Council, to be effective immediately.

B. Changes to Curriculum Approved: University Curriculum Committee Minutes October 11, 2013

C. Changes to curriculum approved: University Curriculum Committee Minutes October 18, 2013

Carole Makela, Chair of University Curriculum Committee, moved that the Faculty Council confirm Rita Knoll as the Executive Assistant to Faculty Council and approve changes to curriculum as provided in the University Curriculum Committee Minutes from October 11 and 18, 2013.

Makela's motion was adopted and the Consent Agenda items were approved.

D. Approval of Degree Candidates – Fall Semester 2013

Item D was removed as it was acted upon in the October 2013 Faculty Council meeting.

ACTION ITEMS

A. Proposed Revisions to the *Manual*, Section C.2.1.3.2 – Ex Officio Members – Committee on Faculty Governance

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Diane Lunde, Vice Chair of the Committee on Faculty Governance, moved that Faculty Council adopt the proposed revision to the *Manual*, Section C.2.1.3.2 – Ex Officio Members, to be effective upon approval by the Board of Governors of the Colorado State University System.

C.2.1.3.2 Ex Officio Members (last revised June 23, 2010)

~~Persons who are not members of Faculty Council but are e-Chairpersons of its Faculty Council standing committees, serving as the official representatives of the standing committees to Faculty Council, shall be *ex officio* voting members of Faculty Council. Persons who are not members of Faculty Council, but are chairpersons of its advisory committees, shall be *ex officio* non-voting members of Faculty Council.~~

The immediate past Chairperson of Faculty Council shall be an *ex officio* non-voting member of the Faculty Council for one (1) year immediately following the expiration of his or her term as Chairperson of the Faculty Council.

The President of the University, the Provost, the Vice Presidents, the Vice Provosts, the Deans of the Colleges and the Libraries, and the Chair of the Administrative Professional Council shall be seated on the Faculty Council as *ex officio* non-voting members.

There was no discussion.

Lunde's motion was adopted by the required 2/3 vote of Faculty Council. The vote was unanimous.

B. Proposed Revisions to the *Manual*, Section C.2.1.9.3 – Membership and Organization – Committee on Faculty Governance

Diane Lunde, Vice Chair of the Committee on Faculty Governance, moved that Faculty Council adopt the proposed revision to the *Manual*, Section C.2.1.9.3 – Membership and Organization, to be effective upon approval by the Board of Governors of the Colorado State University System.

C.2.1.9.3 Membership and Organization (last revised June 23, 2010)

The membership of each standing committee or advisory committee is specified to fit the functions of that committee. Administrators, administrative professionals, classified staff, undergraduate student members representing the Associated Students of Colorado State University (ASCSU), and graduate student members representing the University Graduate Student Council shall be authorized for certain standing committees and advisory committees. Faculty membership on advisory committees shall be limited to faculty members who do not hold an administrative appointment of more than half-time (0.5) at the level of assistant/associate dean or above. Faculty membership on standing committees shall be limited to regular full-time, regular part-time, and transitional faculty members who do not hold an administrative appointment of

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more than half-time (0.5) at the level of assistant/associate dean or above. A member of a standing committee or advisory committee who becomes ineligible shall cease to hold this position.

Each standing committee or advisory committee shall have a chairperson whose term of office is twelve (12) months beginning July 1. ~~Standing committee chairpersons must meet the requirements for elected membership of Faculty Council as specified in Section C.2.1.3.1, but need not be elected members of Faculty Council. This restriction shall not apply to advisory committee chairpersons.~~ Each standing committee or advisory committee chairperson shall be elected by and from the membership of that committee. After members of standing committees and advisory committees are elected, as specified in Section C.2.1.9.4, the continuing and newly elected members of each standing committee or advisory committee, other than the Executive Committee, shall meet and elect a committee chairperson for the coming term before May 15. The committee members who are being replaced may attend this meeting, and they may speak, but they shall not cast votes for the new chairperson. However, if a newly elected committee member is unable to attend the meeting, then he or she may allow the committee member that he or she is replacing to cast a vote for the chairperson in his or her place.

Membership on standing committees and advisory committees of the Faculty Council shall be spread as widely as possible among faculty members so that newer members of the faculty may serve on these committees. Standing committee and advisory committee leadership shall be rotated as good judgment allows.

Standing committees and advisory committees are expected to consult regularly with those administrators, members of the faculty, or others who can provide information necessary for effective deliberation. Each standing committee or advisory committee may name *ex officio* or associate members who are expected to attend committee meetings regularly. The appointments shall be reviewed by the standing committee or advisory committee annually. Each standing committee or advisory committee shall identify in its annual report to the Faculty Council its *ex officio* and associate members and others with whom it has regularly conferred. All *ex officio* and associate members shall be non-voting.

Standing committees and advisory committees shall convene subcommittees as needed to consider specific issues or perform specific tasks. These subcommittees shall exist to serve the standing committees and advisory committees. A subcommittee of a standing committee or advisory committee shall be chaired by a member of that committee, but may draw other members from throughout the University as appropriate.

The Chairperson of the Executive Committee shall be an *ex officio*, non-voting member of each standing committee and advisory committee of the Faculty Council.

Unless otherwise specified in the committee's operating procedures, for transacting business at standing committee and advisory committee meetings, a quorum is defined as a simple majority of the voting members.

~~In the event that a standing committee member who is not a member of Faculty Council is~~ The elected chairperson of the standing committee, ~~this individual~~ shall serve as an *ex officio* voting member of the Faculty Council for the duration of his or her term as chairperson. The chairperson may designate a committee member to substitute as *ex officio* voting member provided prior notice is given to the Chairperson of Faculty Council. In the event that an advisory committee member who is not a member of Faculty Council is elected chairperson of the advisory committee, this individual shall serve as an *ex officio* non-voting member of the Faculty Council for the duration of his or her term as chairperson.

There was no discussion.

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Lunde's motion was adopted by the required 2/3 vote of Faculty Council. The vote was unanimous.

C. Proposed Revision to the *Manual*, Section C.2.1.9.5.d – Committee on Libraries – Committee on Faculty Governance.

Diane Lunde, Vice Chair of the Committee on Faculty Governance, moved that Faculty Council adopt the proposed revision to the *Manual*, Section C.2.1.9.5.d – Committee on Libraries, to be effective upon approval by the Board of Governors of the Colorado State University System.

C.2.1.9.5 *Standing Committees: Membership and Function*

d. *Committee on Libraries*

The Committee on Libraries shall consist of one (1) faculty member from each college, and the Libraries, the Dean of Libraries (*ex officio*), one (1) graduate student, and one (1) undergraduate student. The duties of this standing committee shall be:

1. To recommend to the Faculty Council policies ~~governing the operation of~~ affecting or impacting the Libraries.
- ~~2. To advise the Dean of Libraries in the execution of policy whenever such execution shall have a significant impact upon the services provided by the Libraries:~~
- ~~3. To recommend to the Dean of Libraries the allocation of funds for library acquisitions:~~
- ~~4. To advise the Committee on Strategic and Financial Planning of the Library's budgetary requirements:~~
2. To advise the Committee on Strategic and Financial Planning of the Library's budgetary and service requirements.
3. To advise the Dean of Libraries:



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- a. On strategies and policies for services and collections;
- b. On the allocation of funds to support Library services; and
- c. On the needs of its patrons (students, faculty, staff, community at large.)

There was no discussion.

Lunde's motion was adopted by the required 2/3 vote of Faculty Council. The vote was unanimous.

D. Proposed Revisions to the *Manual*, Section C.2.3.1.e – Colleges and Academic Departments – College of Liberal Arts – Committee on Faculty Governance

Diane Lunde, Vice Chair of the Committee on Faculty Governance, moved that Faculty Council adopt the proposed revision to the *Manual*, Section C.2.3.1.e – Colleges and Academic Departments, to be effective upon approval by the Board of Governors of the Colorado State University System.

C.2.3.1 – Colleges and Academic Departments

e. College of Liberal Arts (*last revised June 4, 2008*)

Comprising the Departments of Anthropology; ~~Art~~ Art and Art History; Communication Studies; Economics; English; Ethnic Studies; Foreign Languages and Literatures; History; Journalism and Technical Communication; Music, Theater, and Dance; Philosophy; Political Science; and Sociology.

There was no discussion.

Lunde's motion was adopted by the required 2/3 vote of Faculty Council. The vote was unanimous.

E. Proposed Revisions to the *Manual*, Sections C.2.3.3-C.2.8.1 – Committee on Responsibilities and Standing of Academic Faculty

The proposed revision to the *Manual*, Sections C.2.3.3-C.2.8.1 related to Special Academic Units, was removed from the agenda as the proposed revisions are premature and have not

been voted upon by Executive Committee for placement on a Faculty Council meeting agenda.

F. Approval of new CIOSU applications

On behalf of Eric Prince, Chair of the Committee on University Programs, Stromberger moved that Faculty Council approve the following new CIOSU applications:

The Center for the Study of Academic Labor (CSAL)
CSU Equine Institute
Center for Collaborative Conservation (CCC)

Stromberger's motion was adopted, and the new CIOSU applications were approved, effective immediately.

G. Approval of Kohl Webb, Undergraduate Student Representative to the Committee on Libraries

Diane Lunde, Vice Chair of the Committee on Faculty Governance, moved that Faculty Council approve Kohl Webb as the Undergraduate Student Representative to the Committee on Libraries, for the 2013-2014 academic year.

Lunde's motion was adopted.

H. Proposed Revision to the *Manual*, Section E.9 – Faculty Productivity and Section E.9.2 – Individual Faculty Workload – Committee on Responsibilities and Standing of Academic Faculty

David Greene, Chair of the Committee on Responsibilities and Standing of Academic Faculty, moved that Faculty Council approve the proposed revisions to the *Manual*, Section E.9 – Faculty Productivity and Section E.9.2 – Individual Faculty Workload, to be effective upon approval by the Board of Governors of the Colorado State University System.

E.9.2 Individual Faculty Workload (~~last revised August 12, 2009~~)

Individual workloads for each area of responsibility may vary over time in accordance with the needs and missions of the different academic departments and shall be negotiated between the

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faculty member and the department head subject to the provisions of Section C.2.6.2.e. Factors for which workload can be adjusted include, but are not limited to, course credits, class size, course level, method of course delivery, type of course (lecture, independent study, internship, supervised student research, thesis/dissertation, clinical, practicum), advising load, off-campus assignments, number of preparations, new preparations, teaching assistants, size and activity of research program or other creative activity, and service.

Greene explained that there is a need for consistency in considering how changes in workload and effort distribution might affect a bid for tenure or promotion to full professor. This revision makes it clear that it is the role of the promotion and tenure committee to monitor progress of individual faculty members toward tenure. The promotion and tenure committee provides feedback to the faculty person regarding how changes in their workload and effort distribution could impact their bid for tenure or promotion.

There was no discussion.

Greene's motion was adopted.

I. Proposed Revision to the *Manual*, Section E.10.3 – Administrative Responsibilities in Relation to Tenure – Committee on Responsibilities and Standing of Academic Faculty

David Greene, Chair of the Committee on Responsibilities and Standing of Academic Faculty, moved that Faculty Council approve the proposed revisions to the *Manual*, Section E.10.3 – Administrative Responsibilities in Relation to Tenure, to be effective upon approval by the Board of Governors of the Colorado State University System.

E.10.3 Administrative Responsibilities in Relation to Tenure (*last revised May 2, 2007*)

a. The head of the department and the faculty member on probationary status are jointly responsible for discussing, at least once annually, prior to the time for the decision on tenure, the faculty member's development and fitness for the position involved and prospects for eventually acquiring tenure. The department head shall provide the faculty member and the dean of the college concerned a written summary of the evaluation of progress toward tenure at the time of the conference. This report is independent of the annual evaluation covering achievements of the most recent calendar year. Likewise, the tenured faculty of the department, or a subcommittee thereof, shall annually provide an independent assessment of progress toward tenure, and a written report summarizing progress toward tenure and of any perceived deficiencies, to each tenure track faculty member. The report of the committee shall be shared with the department head and the tenure-track faculty member and may include suggestions for workload and effort distribution judged to be supportive of the faculty member's progress toward tenure.

b. The head of the department shall make every effort to encourage and assist the faculty member to fulfill the conditions which will qualify him or her for tenure. ~~After This may include consulting with the departmental tenured faculty committee, or a subcommittee thereof, regarding suggestions received in the committee's written report summarizing progress toward tenure. the department head shall as part of the annual evaluation, inform faculty members in writing of progress toward tenure and of any perceived problems with their performance that might jeopardize their prospects for tenure.~~

Greene explained that the revision provides a clear process by which tenure-track faculty are evaluated for promotion and tenure that is separate from the annual evaluation. Furthermore, tenured faculty are to provide feedback to tenure-track faculty on their progress towards tenure, in addition to feedback received from the department head.

Margarita Lenk, Dept. of Accounting, asked if the language was clear enough that Department Heads give both evaluations, and Greene answered that the part related to this in the revision is already known, in regards that Department Heads should be providing

these evaluations to the faculty. Greene acknowledged that some Departments do not clearly separate the two types of evaluations, thus the need for this revision.

Greene's motion was adopted.

J. Add a new Russian Studies Interdisciplinary Minor

Carole Makela, Chair of the University Curriculum Committee, moved that Faculty Council approve a new Russian Studies Interdisciplinary Minor, to be effective Spring 2014.

Makela's motion was adopted.

K. Drop the Plan B in the Human Development and Family Studies for the Family and Developmental Studies specialization and the Marriage and Family Studies specialization

Carole Makela, Chair of the University Curriculum Committee, moved that Faculty Council drop the Plan B from the Human Development and Family Studies M.S. for the Family and Developmental Studies specialization and the Marriage and Family Therapy specialization, to be effective Spring 2014.

Gallagher explained that the correct specialization names were not transcribed in the original Agenda but the minutes reflect the correct names.

Makela's motion was adopted.

L. Drop the Merchandising Graduate Interdisciplinary Studies Program

Carole Makela, Chair of the University Curriculum Committee, moved that Faculty Council drop the Merchandising Graduate Interdisciplinary Studies Program, to be effective Fall 2015.

Makela's motion was adopted.

DISCUSSION

A. Sexual Harassment and the need to amend Appendix I of the *Manual*.

Diana Prieto, Director of the Office of Equal Opportunity, and Josh Zugish, attorney for the Office of General Counsel, led a discussion on the current Sexual Harassment policy of Appendix I of the Manual. Robert Schur, Director of the Policy and Compliance Office, was present as well to answer questions. Prieto explained why the current policy requires revision to be in compliance with new Federal law and regulations. Zugish explained the risks involved to CSU should CSU be out of compliance with the new Federal law and regulations. Their Prezi presentation is available as a pdf document on the Faculty Council website at the following link: <http://facultycouncil.colostate.edu/index.asp?url=links>

Steve Robinson, Dept. of Physics, asked for clarification on what constitutes domestic violence, and Zugish explained that domestic violence does not require the involved parties to be living together, but explained that it includes any romantic or intimate relationship.

David Gilkey, Veterinary Medicine and Biomedical Sciences at-large, asked if there would be a campaign to educate faculty on the required changes. Gallagher explained that Faculty Council will be involved in revising Appendix I of the *Manual* so that is consistent and in compliance with Federal law and regulation.

Gilkey asked if there would be a new version of the Sexual Harassment training. Prieto explained that the current Sexual Harassment module has been transferred to a new vendor and some changes related to Title IX have already been incorporated. Additional updates will be implemented in the future.

Nancy Hunter, Libraries, asked where the policy would apply, if they stop on campus boundaries or if the policy extends off-campus. Zugish replied yes, that CSU policy will be enforced regardless of where harassment occurs, whether on or off campus, if a student is involved.

Steve Robinson, Dept. of Physics, asked if the language “impacted party” is unique to CSU and commented that the language is vague. Prieto replied that “victim” has been replaced by “impacted party” ubiquitously, and beyond CSU.

Gilkey asked if CSU is obligated if a student provides a verbal notice, rather than written, and Zugish responded yes. Prieto explained that her office takes notes of a meeting with an impacted party who wishes to give an oral rather than written report. The impacted party can add to the notes at a later date, and the notes are used a written record of the event.

Mary Van Buren, Dept. of Anthropology, asked if CSU is responsible to report sexual harassment information to others, or if that is the responsibility of the impacted party. Prieto

replied that ultimately the individual must share information to the right resources. If a student approaches a faculty person, for example, Prieto explained that the faculty person is obligated to connect the student with the right resources, including her office, so that a complaint can be filed.

Cindy Christen, Dept. of Journalism and Technical Communication, made the point that this discussion raised awareness of a general lack of understanding on the definition of sexual harassment.

John Rosecrance, Dept. of Environmental and Radiological Health Sciences, asked if faculty are required to report a sexual harassment event if confided in by an impacted party. Zugish replied yes. Under the law, the faculty person is a Mandatory Reporter and must alert the appropriate CSU personnel and resources.

Christen commented that the change forces the faculty person to report a sexual harassment event when a student confides to them. Prieto explained that CSU is responsible for giving information to impacted parties on their resources and options, and that it is up to the person to choose to use those resources or options or not. A student will not be forced into anything.

Mark Zabel, College of Veterinary Medicine, asked if students will choose to not talk with faculty knowing that faculty are Mandatory Reporters, and Zugish replied no. As students have become aware of their resources, reporting has increased.

Van Buren asked if the Mandatory Reporter requirement exists at every University, or if this is CSU's interpretation of the new law. Zugish replied that the law is very clear on this, and Mandatory Reporter exists or will exist at all Universities.

Carole Makela, Dept. of Education, asked if faculty would be Mandatory Reporters if a student confided about a past sexual abuse or harassment, such as when that student was a child. Zugish replied that if the incident occurred when the student was not a student at CSU, he did not think that the faculty person would be considered a Mandatory Reporter. Zugish added that the faculty person could still point a student to campus resources to help the student, but there would likely be no investigation. He emphasized CSU's goal to connect students to resources.

Zugish outlined the next steps, which include input from Faculty Council and the Administrative Professional Council. The new policy would need to be adopted and the Appendix I revised by March 7, 2014. Gallagher explained that the latest Faculty Council would see the proposed revision would be at the March 4, 2014 Faculty Council meeting. Miranda could call a special conference of the BOG for approval to meet the March 7, 2014

deadline.

David Greene, Dept. of Occupational Therapy, asked if the policy exists anywhere other than in the Appendix I of the Manual. If the policy exists elsewhere, the policy could be changed elsewhere and then a Manual revision could occur later. Robert Schur responded that CSU prefers that one policy be developed and implemented, including in the Appendix I of the Manual.

The Faculty Council Meeting adjourned at 6:05 p.m.

Timothy Gallagher, Chair
Mary Stromberger, Vice Chair
Rita Knoll, Executive Assistant

ATTENDANCE
BOLD INDICATES PRESENT AT MEETING
UNDERLINE INDICATES ABSENT AT MEETING

Agricultural Sciences

Norman Dalsted	Agricultural and Resource Economics
<u>Jack Whittier</u>	Animal Sciences
Deb Young	Bioagricultural Sciences & Pest Management
Bradley Goetz	Horticulture & Landscape Architecture
<u>Francesca Cotrufo</u>	Soil and Crop Sciences
<u>Milt Thomas</u>	College-at-Large
Kelly Curl	College-at-Large

Business

Margarita Lenk	Accounting
<u>Stephen Hayne</u>	Computer Information Systems
<u>Patricia Ryan</u>	Finance and Real Estate
<u>Jim McCambridge</u>	Management
Kelly Martin	Marketing

Engineering

Russ Schumacher	Atmospheric Science
<u>Travis Bailey</u>	Chemical and Biological Engineering
<u>Suren Chen</u>	Civil and Environmental Engineering
Steve Reising	Electrical and Computer Engineering
<u>Azer Yalin</u>	Mechanical Engineering
Eric Maloney	College-at-Large
<u>Jose Chavez</u>	College-at-Large
<u>Sudeep Pasricha</u>	College-at-Large

Health and Human Sciences

Stephanie Clemons	Design and Merchandising
Tracy Nelson-Ceschin	Health and Exercise Science
David Sampson	Food Science and Human Nutrition
Jenn Matheson	Human Development and Family Studies
Scott Glick	Construction Management
David Greene	Occupational Therapy
<u>Sharon Anderson</u>	School of Education
<u>Kim Bundy-Fazioli</u>	School of Social Work

Liberal Arts

Mary Van Buren	Anthropology
Marius Lehene	Art
(Substitute for Eleanor Moseman thru Spring 2014)	
Elizabeth Williams	Communication Studies
Martin Shields	Economics
Michael Lundblad	English
Ernesto Sagas	Ethnic Studies
Antonio Pedros-Gascon	Foreign Languages and Literatures
Robert Gundmestad	History
Cindy Christen	Journalism and Technical Communication
Gary Moody	Music, Theater, and Dance
Michael McCulloch	Philosophy
Bradley MacDonald	Political Science
Ken Berry	Sociology
Mary Vogl	College-at-Large
Joylon Hughes	College-at-Large
Eric Aoki	College-at-Large

Natural Resources

Melinda Laituri	Ecosystem Science and Sustainability
Paul Doherty	Fish, Wildlife, and Conservation Biology
Yu Wei	Forest, Rangeland, & Watershed Stewardship
Derek Schutt	Geosciences
(Substituting for Sven Egenhoff)	
Stu Cottrell	Human Dimensions of Natural Resources

Natural Sciences

Tom Santangelo	Biochemistry and Molecular Biology
David Steingraeber	Biology
John Wood	Chemistry
Ross McConnell	Computer Science
Patrick Shipman	Mathematics
(Substituting for Iuliana Oprea)	
Raymond 'Steve' Robinson	Physics
Zinta Byrne	Psychology
Geof Givens	Statistics
Ed DeLosh	College-at-Large
Christos Papadopoulos	College-at-Large
Roger Culver	College-at-Large

Carl Patton College-at-Large

Veterinary Medicine and Biomedical Sciences

<u>Elaine Carnevale</u>	Biomedical Sciences
<u>Howard Seim</u>	Clinical Sciences
John Rosecrance	Environmental and Radiological Health Sciences
<u>Gary Mason</u>	Microbiology, Immunology and Pathology
Terry Nett	College-at-Large
<u>Jeffrey Wilusz</u>	College-at-Large
C. W. Miller	College-at-Large
Pete Hellyer	College-at-Large
David Gilkey	College-at-Large
E. J. Ehrhart	College-at-Large
Melinda Frye	College-at-Large
<u>Ronald B. Tajalkens</u>	College-at-Large

University Libraries

Nancy Hunter	Libraries
Rachel Erb	At-Large

Officers

Tim Gallagher	Chair, Faculty Council
Mary Stromberger	Vice Chair, Faculty Council
<u>Alex Bernasek</u>	BOG Faculty Representative
Rita Knoll	Executive Assistant/Secretary
Lola Fehr	Parliamentarian

Ex Officio Voting Committee Chair Members

Diane Lunde	Chair, Committee on Faculty Governance (Substituting for Don Estep)
<u>Susan LaRue</u>	Chair, Committee on Intercollegiate Athletics
<u>Jerry Magloughlin</u>	Chair, Committee on Libraries
David Greene*	Chair, Committee on Responsibilities and Standing of Academic Faculty
Mark Zabel	Chair, Committee on Scholarship Research and Graduate Education
<u>Melinda Frye*</u>	Chair, Committee on Scholastic Standards
<u>Jeff Wilusz*</u>	Chair, Committee on Strategic and Financial Planning

<u>Stephanie Clemons*</u>	Chair, Committee on Teaching and Learning
<u>Eric Prince</u>	Chair, Committee on University Programs
Carole Makela	Chair, University Curriculum Committee

*Indicates Member of Faculty Council

Ex Officio Non-Voting Advisory Committee Chair Members

Jennifer Aberle	Chair, Committee on Faculty Governance
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Ex Officio Non-Voting Members

Anthony Frank	President
Rick Miranda	Provost/Executive Vice President
Brett Anderson	Vice President for Advancement
Mary Ontiveros	Vice President for Diversity
Lou Swanson	Vice President for Engagement/Director of Extension
Robin Brown	Vice President for Enrollment and Access
Daniel Bush	Vice Provost for Faculty Affairs
Patrick Burns	Vice President for Information Technology/Dean University Libraries
Jim Cooney	Vice Provost for International Affairs
Tom Milligan	Vice President for Public Affairs
Alan Rudolph	Vice President for Research
Blanche M. Hughes	Vice President for Student Affairs
Kathleen Pickering	Vice Provost for Undergraduate Affairs
Amy Parsons	Vice President for University Operations
Craig Beyrouthy	Dean, College of Agricultural Sciences
Jeff McCubbin	Dean, College of Applied Human Sciences
Ajay Menon	Dean, College of Business/Executive Dean
David McLean	Dean, College of Engineering
Jodie Hanzlik	Dean, Graduate School
Ann Gill	Dean, College of Liberal Arts
Jan Nerger	Dean, College of Natural Sciences
Mark Stetter	Dean, College of Veterinary Medicine and Biomedical Sciences
Joyce Berry	Dean, Warner College of Natural Resources
David Mornes	Chair, Administrative Professional Council

Rita Knoll, Executive Assistant

A regular meeting of the University Curriculum Committee was held on October 25, 2013, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Nancy Jianakoplos, Paul Meiman, Steve Strauss, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi.

Absent: Patrick Fitzhorn, Sam Guinn, and Kathleen Pickering (ex-officio).

Guests: Kelley Brundage, Carrie Middleton, and Linda Selkirk

Minutes

The minutes of October 18, 2013, were approved.

Experimental Course Report

The Experimental Course report was received.

Consent Agenda

The Consent Agenda was approved.

CURRICULAR REQUESTS

*Course offered for term specified in even-numbered years.
NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses	Effective Date
<p>BZ 482 04(0-0-4). Ecology/Conservation: Biodiversity of Ecuador. SS. Prerequisite: BZ 220; junior or senior standing. Study abroad experience focused on understanding the diversity of tropical habitats and organisms in Ecuador, and how to conduct ecological research. [Approved as a study abroad course.]</p>	<p>Summer Semester 2014</p>
<p>CS 464 04(3-2-0). Principles of Human-Computer Interaction. S. Prerequisite: CS 253 with a C or better. History and trends in human-computer interaction; user-centered design techniques; prototyping; experimental methods for the evaluation of technology. [Approved as an All-University Core Curriculum (AUCC) course in categories 4A, 4C for the Computer Science major.]</p>	<p>Spring Semester 2015</p>
<p>FSHN 509 03(0-0-3). Nutrition Counseling and Education Methods. F. Prerequisite: Admission to the GPIdea online M.S. in Dietetics. Offered only online. Application of learning theories and nutrition counseling with individuals and groups in the community and clinical settings. (NT-O) [Approved as a new nontraditional online-only course.]</p>	<p>Fall Semester 2014</p>
<p>POLS 459 03(3-0-0). Program Evaluation for Public Administrators. F, S, SS. Prerequisite: POLS 101; junior or senior standing. An overview of research methods and statistical methods for public administrators. (NT-O) [Approved as a new traditional and a new nontraditional online course.]</p>	<p>Spring Semester 2014</p>

Major Change to Courses

Effective Date

HIST 345 03(3-0-0). Civil War Era, change to:

Summer Semester 2014

HIST 345 03(3-0-0). Civil War Era. F, S, SS. Prerequisite: HIST 100 or HIST 101 or HIST 150 or HIST 151 or HIST 170 or HIST 171; completion of 45 credits.

U.S. history between 1848 and 1865 emphasizing causes and results of the Civil War. (NT-O)

[Approved as a nontraditional online course.]

LB 492 03(3-0-0). Liberal Arts Capstone Seminar, change to:

Summer Semester 2014

LB 492 03(3-0-0). Liberal Arts Capstone Seminar. F, S, SS. Prerequisite: LB 200; senior standing.

Integration and reflection for liberal arts majors with an emphasis on core competencies and academic, professional and/or career transitions. (NT-O)

MATH 118 01(1-0-0). College Algebra in Context II, change to:

Spring Semester 2014

MATH 118 01(1-0-0). College Algebra in Context II. F, S, SS. Prerequisite: MATH 117 or Mathematics Placement Examination or Mathematics Challenge Examination.

Reciprocals of linear functions, rational functions, and power functions considered symbolically, graphically, numerically, and contextually. (NT-O)

[Approved as a nontraditional online course.]

MATH 124 01(1-0-0). Logarithmic and Exponential Functions, change to:

Spring Semester 2014

MATH 124 01(1-0-0). Logarithmic and Exponential Functions. F, S, SS. Prerequisite: MATH 118 or Mathematics Placement Examination or Mathematics Challenge Examination.

Definition and graphs of exponential and logarithmic functions, properties of logarithmic functions, exponential and logarithmic equations, applications. (NT-O)

[Approved as a nontraditional online course.]

MATH 125 01(1-0-0). Numerical Trigonometry, change to:

Spring Semester 2014

MATH 125 01(1-0-0). Numerical Trigonometry. F, S, SS. Prerequisite: MATH 118 or Mathematics Placement Examination or Mathematics Challenge Examination.

Definition and graphs of trigonometric functions, laws of sines and cosines, solutions of right and oblique triangles, applications. (NT-O)

[Approved as a nontraditional online course.]

MATH 126 01(1-0-0). Analytic Trigonometry, change to:

Spring Semester 2014

MATH 126 01(1-0-0). Analytic Trigonometry. F, S, SS. Prerequisite: MATH 125 or Mathematics Placement Examination or Mathematics Challenge Examination.

Inverse trigonometric functions, trigonometric identities, solving trigonometric

equations. (NT-O)

[Approved as a nontraditional online course.]

NR 546 02(2-0-0). Human Ecosystem Context, **change to:** Summer Semester 2014

NR 546A-B. Socioecological Context. F, SS. Prerequisite: Admission to the Conservation Leadership program.

Background for field site-specific conservation: ecosystems, peoples, politics, and development. (NT-O) A) Mexico 02(2-0-0). B) Global 03(3-0-0).

[Approved as a nontraditional online course.]

NR 548 02(2-0-0). Conservation Planning and Management, **change to:** Fall Semester 2014

NR 548A-B. Conservation Planning Management. F, SS. Prerequisite: Admission to the Conservation Leadership program.

Fundamental theories and management practices of protected areas in a global context. A) Mexico 02(2-0-0). B) Global 03(3-0-0).

PHIL 305A-F 03(3-0-0). Philosophical Issues in the Professions, **change to:** Fall Semester 2014

PHIL 305A-G 03(3-0-0). Philosophical Issues in the Professions. Prerequisite: none.

Philosophical problems, theories relevant to specific professions. A) Business ethics. F, S. B) Medical-Life Science. F, S. *C) Caring Professions. S. D) Engineering. F, S, SS. E) Animal Science. F. F) Information Science. F, S. G) Research Ethics. F, S, SS. Prerequisite: Sophomore standing or higher.

New Curricula

College of Liberal Arts
 Department of Political Science
Minor in Applied Environmental Policy Analysis

Effective Spring 2014

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Credits</u>
Students must complete each course in the minor with a grade of C or better.		
LOWER DIVISION		
POLS 101	American Government and Politics	3
POLS 103	State and Local Government and Politics	3
	TOTAL	6
UPPER DIVISION¹		
POLS 361 ^P	U.S. Environmental Politics and Policy	3
POLS 364 ^P	U.S. Energy Policy Analysis	3
POLS 459 ^P	Program Evaluation for Public Administrators	3
POLS 460 ^P	Public Policy Process	3
POLS 465 ^P	Applied Public Policy Analysis	3
	TOTAL	15
PROGRAM TOTAL = 21 credits		

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

¹ Each upper division course in the minor has POLS 101 as its prerequisite.

Major Changes to Curricula

College of Liberal Arts
 Department of Political Science
 Major in Political Science

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
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At least 24 credits of upper division political science courses must be completed for the major, shown in the program of study below as "Political Science, upper-division." The 24 credits include the senior capstone course, POLS 492, at least 3 credits of AUCC 4A and 4B in addition to POLS 492, and at least one upper-division course in each of the following five subfields:¹

1. American Politics and Law

POLS 302 ^P	U.S. Political Parties and Elections	3	4A, 4B
POLS 303 ^P	Politics of Organized Interests	3	4A, 4B
POLS 304 ^P	Legislative Politics	3	
POLS 305 ^P	Judicial Politics	3	
POLS 306 ^P	Executive Politics	3	
POLS 309 ^P	<u>Urban Politics</u>	<u>3</u>	
POLS 405 ^P	Race and Ethnicity in U.S. Politics	3	4A, 4B
POLS 409 ^P	Urban and Regional Politics	3	
POLS 410 ^P	American Constitutional Law	3	
POLS 413 ^P	U.S. Civil Rights and Liberties	3	

2. Political Theory

POLS 420	History of Political Thought	3	4A, 4B
POLS 421	Contemporary Political Thought	3	4A, 4B
POLS 423 ^P	American Political Theories	3	4A, 4B

3. International Relations

POLS 331	Politics and Society Along Mexican Border	3	
POLS 332 ^P / ECON 332 ^P	International Political Economy	3	
POLS 431 ^P	International Law	3	
POLS 433 ^P	International Organization	3	
POLS 435 ^P	United States Foreign Policy	3	
POLS 436 ^P	Comparative Foreign Policy	3	
POLS 437	International Security	3	

4. Comparative Politics

POLS 341 ^P	Western European Government and Politics	3	
POLS 345 ^P	Russian, Central, and East European	3	
POLS 442 ^P	<u>Environmental Politics in Developing World</u>	<u>3</u>	
POLS 443 ^P	Comparative Social Movements	3	
POLS 444 ^P	Comparative African Politics	3	
POLS 445 ^P	Comparative Asian Politics	3	
POLS 446 ^P	Politics of South America	3	
POLS 447 ^P	Politics in Mexico, Central America, Caribbean	3	
POLS 448 ^P	Comparative Racial/Ethnic Politics	3	4A, 4B
POLS 449 ^P	Middle East Politics	3	4A, 4B

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
5. Public Policy and Administration			
POLS 351 ^P	Public Administration	3	
POLS 361 ^P	U.S. Environmental politics and Policy	3	
POLS 362 ^P	Global Environmental Politics	3	
POLS 364 ^P	U.S. Energy Policy Analysis	3	
POLS 451 ^P	Public Policy Design and Governance	3	
POLS 459 ^P	Program Evaluation for Public Administrators	3	
POLS 460 ^P	Public Policy Process	3	
POLS 462 ^P	Globalization, Sustainability and Justice	3	
POLS 465 ^P	Public Policy Analysis	3	
Other Possible Elective Courses Under the 24-Credit Requirement			
POLS 320	Empirical Political Analysis	3	
POLS 486	Internship ²	3	
POLS 5**	Selected graduate course ³	3	
Political Science majors must complete one of the following five Support Options:			
1. Minor or Interdisciplinary Minor Support Option			
	Select a minor or interdisciplinary minor in consultation with advisor.	21-24	
2. Student-Selected Course Group Support Option			
	A program of courses proposed by student and approved by advisor containing a minimum of 21 credits, of which at least 12 must be upper-division.	21	
3. Second Major Support Option			
	Select a second major in consultation with advisor. This option may require as much as 36 credits. Credit range shown is approximate, and may require more or less, depending on the second major chosen.	27-36	
4. Foreign Language Support Option			
	A minimum of 5 courses totaling at least 15 credits in a single foreign language, including at least 2 courses of language instruction or in the language at the upper-division level.	15-22	
5. Methods Support Option			
POLS 320	Empirical Political Analysis	3	
STAT 301 ^P	Introduction to Statistical Methods	3	
<i>Select two of the following for a total of 6 credits:</i>			
PHIL 120	History and Philosophy of Scientific Thought	3	
PHIL 327 ^P	Philosophy of Behavioral Sciences	3	
PHIL 415	Logic and Scientific Method	3	
<i>Select one from the following for a total of 3 credits:</i>			
STAT 305 ^P	Sampling Techniques	3	
STAT 340 ^P	Multiple Regression Analysis	3	
STAT 350 ^P	Design of Experiments	3	
<i>Select two of the following for a total of 6 credits:</i>			
ANTH 441 ^P	Method in Cultural Anthropology	3	
AREC 335 ^P / ECON 335 ^P	Introduction to Econometrics	3	
SOC 210 ^P	Quantitative Sociological Analysis	3	
SOC 311 ^P	Methods of Sociological Inquiry	3	
TOTAL		21	
FRESHMAN			
CO 150 ^P	College Composition	3	1A
POLS 101	American Government and Politics	3	3C
POLS 103	State and Local Government and Politics	3	3C

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Arts and Humanities ⁴	6	3B
	Biological and Physical sciences ⁵	4	3A
	Historical Perspectives ⁶	3	3D
	Mathematics ⁷	3	1B
	Electives	5	
	TOTAL	30	
SOPHOMORE			
<i>Select one course from the following:</i>			
CO 300 ^P	Writing Arguments	3	2
CO 301A-D ^P	Writing in the Disciplines	3	2
CO 302 ^P	Writing Online	3	2
JTC 300 ^P	Professional and Technical Communication	3	2
SPCM 200	Public Speaking	3	
POLS 232	International Relations	3	3E
POLS 241	Comparative Government and Politics	3	3E
	Biological and Physical sciences ⁵	3	3A
	Political Science, upper-division ⁸	3	
	Support Option ⁹	3-6	
	Electives	12	
	TOTAL	30-33	
JUNIOR			
	Political Science—AUCC Categories 4A and/or 4B ¹⁰	0-3	4A, 4B
	Political Science, upper-division ⁸	6-9	
	Support Option ⁹	6-12	
	Electives	9-12	
	TOTAL	27-30	
SENIOR			
POLS 492 ^P	Capstone Seminar ¹¹	3	4A, 4B, 4C
	Political Science—AUCC Categories 4A and/or 4B ¹⁰	0-3	4A, 4B
	Political Science, upper-division ⁸	6-9	
	Support Option ⁹	6-12	
	Electives ¹²	6-12	
	TOTAL	30	
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.

¹ Students choosing the Methods Support Option must take POLS 320. Credits earned in POLS 495 may not be used to satisfy this requirement.

² A maximum of 3 credits of POLS 486, Internship, may count toward the 24-credit upper division requirement.

³ Students may select a 500-level POLS graduate course with approval of advisor and the instructor to fulfill a maximum of 3 credits of the 24-credit upper-division requirement.

⁴ 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.

⁵ Select a total of seven credits from the list of courses in category 3A in the AUCC. One of the courses selected must have a laboratory component.

⁶ Select from the list of courses in category 3D in the AUCC.

⁷ Select at least three credits from the list of courses in category 1B in the AUCC.

⁸ Select a minimum of 24 upper-division (300- to 400-level) courses as described above in the program.

⁹ Select one of five Support Options listed above in the program.

¹⁰ In addition to POLS 492, Capstone Seminar, students must select at least one course from among the courses listed in the five subfields, for a minimum of 3 credits, that meets the AUCC 4A/4B requirement for the major.

¹¹ Students must have completed upper division courses in at least four of the five subfields listed in the program above in order to enroll in POLS 492.

¹² Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division.

Request to Add a Minor in Applied Environmental Policy Analysis

A request by the Department of Political Science to add a minor in Applied Environmental Policy Analysis was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2014.

Request to Require a Minimum Grade

A request by the Department of Political Science to require a minimum grade of C in each course counted toward the minor in Applied Environmental Policy Analysis was approved. The recommended effective date, subject to special action by Faculty Council, is Spring Semester 2014.

Request to Offer Travel Course

A request by the Department of Biology to offer travel course BZ 482, Ecology/Conservation: Biodiversity of Ecuador, was approved for Summer Semester 2014, its first offering.

The meeting adjourned at 3:45 p.m.

(FC) 11/01/13

Carole Makela, Chair
Tom Hoehn, Secretary

University Curriculum Committee
 October 25, 2013
CONSENT AGENDA

Minor Change to Courses/Course Drops

		PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
HES	610	Exercise Bioenergetics. Prerequisite: BC 351 or FSHN 350; HES 403.	Prerequisite: HES 403.	Fall 2014
LRUS	296	Group Study Russian. Prerequisite: None.	Prerequisite: One semester of Russian.	Spring 2014
OT	602	Theory and Methods of Practice.	DROP	Spring 2014
OT	606	Occupation and the Individual.	DROP	Spring 2014
OT	607	Indirect Intervention and Consultation.	DROP	Spring 2014
OT	608	Occupational Therapy Process.	DROP	Spring 2014
OT	609	Occupational Therapy Process Laboratory.	DROP	Spring 2014
OT	612	Psychosocial Intervention I.	DROP	Spring 2014
OT	613	Psychosocial Intervention Laboratory I.	DROP	Spring 2014
OT	614	Psychosocial Intervention II.	DROP	Spring 2014
OT	615	Psychosocial Intervention Laboratory II.	DROP	Spring 2014
OT	622	Biomechanical Intervention I.	DROP	Spring 2014
OT	623	Biomechanical Intervention Laboratory I.	DROP	Spring 2014
OT	624	Biomechanical Intervention II.	DROP	Spring 2014
OT	625	Biomechanical Intervention Laboratory II.	DROP	Spring 2014
OT	632	Neurobehavioral Intervention I.	DROP.	Spring 2014
OT	633	Neurobehavioral Intervention Laboratory I.	DROP	Spring 2014

OT	634	Neurobehavioral Intervention II.	DROP.	Spring 2014
OT	635	Neurobehavioral Intervention Laboratory II.	DROP	Spring 2014
OT	645	Leadership and Administration	DROP	Spring 2014
OT	646	Program Development, Funding and Evaluation.	DROP	Spring 2014
OT	650	Research Methods I.	DROP	Spring 2014
OT	651	Research Methods II.	DROP	Spring 2014
OT	670	Evidence-Based Practice Research.	DROP	Spring 2014
SOC	450	Gender, Crime, and Criminal Justice. Prerequisite: SOC 100 or SOC 150; SOC 253.	Prerequisite: SOC 100 or SOC 105.	Fall 2014

University Curriculum Committee
October 25, 2013
EXPERIMENTAL COURSE REPORT

COURSE	TITLE	TERM	1st/2nd OFFERING	REQUEST DATE	ARIES DATE
HIST 480A5	Historical Methodology in the Digital Age.	SP14	1 st	10/16/13	10/17/13
TH 280A1	Shakespeare Comedies and Romances for the Actor.	SP14	1 st	10/16/13	10/17/13

A regular meeting of the University Curriculum Committee was held on November 1, 2013, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Patrick Fitzhorn, Nancy Jianakoplos, Paul Meiman, Steve Strauss, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, undergraduate representative Sam Guinn, and Kathleen Pickering (ex-officio).

Guests: Fionna Bright, Katie Rishcill, and Linda Selkirk

Minutes

The minutes of October 25, 2013, were approved.

Up-date on electronic catalog and curricular processes

Carole Makela notified UCC that the Office of Curriculum and Catalog staff and VPUA are looking at outside vendors to purchase electronic application software of the curricular submission and approval process as well as the online General Catalog. The creating and processing curricular submissions will address: simplifying the forms; electronic approval from overlapping departments and curricular committees; automatic routing/forwarding submissions to the next stage of approval including tracking the status of the submission. Approved submissions would be uploaded in ARIES and the General Catalog.

Consistency of residency credit requirements for minors and interdisciplinary minor

Carole Makela discussed if there should be CSU credit requirements for both minors and interdisciplinary minors. UCC discussed current Graduation Credit Requirements: the "In-residence" requirement of 30 upper division credits that must be taken at CSU and the Senior Year requirement "Of the last 30 semester credits immediately preceding graduation, no more than 15 credits may be completed at other colleges or universities."

Members questioned if there should be a CSU credit policy at all for the minor/interdisciplinary minor; if there should be a university wide policy, consistent between all academic units, or if each unit be allowed to determine their own credit requirements within parameters approved by Faculty Council. If a CSU credit policy were approved, then should the requirement be stated as a specific number of credits, a percentage of the total credits, or in some other manner. Carole asked UCC members discuss CSU credit requirements with their units. The committee will review UCC members' concerns at the next Issues meeting.

Undergraduate test options for admission

The Registrar's Office staff requested UCC consideration of the adding the Cambridge Pre-U examination to the test credit category of the Undergraduate Admissions Policies and Procedures section of the General Catalog. This examination is similar to AP – Advanced Placement, IB – International Baccalaureate, A/AS Level, CLEP and DSST/DANTES test credit. The committee requested more time to review the relevant exams with their departments. Kathy Pickering will contact peer institutions for their experiences with the Cambridge Pre-U exam. It was recommended the Registrar's staff and UCC members review the exams with their units to determine specific course equivalencies. The change to the catalog copy will be considered at the next Issues meeting.

Undergraduate English testing

A request to add the Pearson Test of English Academic (PTE Academic) as a recognized test to determine English proficiency was considered by UCC. The committee requested a more detailed rationale providing support for the test scores for conditional and regular admission. After receipt of the requested rational subcommittee review, the revised request will be considered by UCC.

UCC Operating Procedures

The committee reviewed and approved the amended Operating Procedures. The text, deletions are in ~~strikeout~~; additions are in underline, was amended as follows:

Operating Procedures – University Curriculum Committee

Adopted April 20, 2001

Rev. November 1, 2013

1. University Curriculum Committee (UCC) meetings are open to any member of the university community; however participation in those meetings except for elected representatives and ex-officio members is at the invitation of the Chair of the UCC.
2. College representatives serve as liaisons between their units, UCC, and the Office of Curriculum and Catalog. Elected representatives are encouraged to send a substitute when they cannot attend a UCC meeting. Whether or not a substitute attends, the elected representative and/or the chair may decide to defer agenda items from their unit to the next meeting when the representative shall be present.
3. In the event that the Chair is not present to convene a regular meeting of the committee and has not arranged for another member to act as chair, any other member of the committee may chair the~~convene~~ a meeting provided all members are duly notified of the meeting and the agenda. If a quorum of voting members is present, the committee may elect a chair, pro tem, for that meeting only and conduct business.
4. A quorum shall consist of six (6) of eleven (11) voting members of the committee
5. A staff member (from the Office of Curriculum and Catalog) appointed by the Provost will act as Secretary of the committee. The Secretary will prepare an agenda in cooperation with the Chair and shall record and prepare minutes to be distributed to the members prior to the subsequent meeting. After adoption of the minutes by the committee, the Chair will direct the Secretary to forward them to the Chair of Faculty Council.
6. The Committee may approve UCC minutes by e-mail when this consideration has been agreed to at a regular UCC meeting and would facilitate timely receipt of the approved minutes by the Executive Committee of Faculty Council. Other items of business will only be voted on by e-mail after they have been discussed at a UCC meeting, there is consensus among the members to have an e-mail vote, and a vote is needed prior to the next regular UCC meeting due to the timeliness of the matter.
7. It is the responsibility of the Chair of the committee to send copies of all official correspondence of the committee to the Chair of Faculty Council including an annual report. It is also the responsibility of the Chair to inform the Chair of Faculty Council of ~~any~~ significant proposals or actions made to the committee by members of the faculty or the administration.
8. Robert's Rules of Order, latest edition, shall govern committee meetings.
9. The UCC shall by its own authority review, modify, delete, augment, and amend the procedures set forth in the Curriculum Policies and Procedures Manual. Changes and the effective dates for ~~these~~ changes shall be publicized to the university community well before the effective date. Change that shall constitute modifications of POLICY or NEW POLICY shall be approved~~ratified~~ as a special action item before the Faculty Council before adoption.
10. Review and modification of the operating procedures shall be by a majority-2/3 vote, 8 of 11 members, at any regular meeting.

11. The committee shall meet every Friday, 2:00 p.m. – 4:00± p.m. beginning the first week of the fall and spring semesters and ending the last week of classes for those semesters. Priority will be given to two meetings per semester for the discussion of curricular policy and issues. ~~The curricular issues meetings will be held the 1st week in September and November for the Fall semester and the 1st week in February and April for the Spring semester.~~
12. Under normal circumstances, items will remain on the agenda as old business for no longer than three (3) meetings. If the item has not been resolved by the third meeting, it will be removed from the agenda and it must be resubmitted with corrections to the Curriculum and Catalog Office for consideration as new business.
13. New programs (degrees and majors) will first be on the UCC agenda as an information item at least one week prior to consideration for action.
14. UCC may form ad hoc subcommittees from its members to address identified policies/issues. Additional faculty may be included to assure breadth of perspective related to the subcommittee charge.
15. The UCC chair will be invited to attend the Council of Deans when Phase 0, I, and II proposals are being presented and reviewed.
16. The UCC meeting agenda will include a consent agenda for items designated as minor changes (courses and programs). A list of experimental courses approved for 1st or 2nd offering will be appended to the weekly agenda.
17. Review and modification of the operating procedures shall be by a majority vote at any regular UCC meeting.

RI/DCE ISSUES

The committee discussed the delivery of distance (online and hybrid) courses through Resident Instruction and the Division of Continuing Education. Kathy Pickering explained demand for distance courses from Resident Instruction students is increasing and distance delivery of the courses can help meet the goal of graduating students within 4 years. Kathy explained the new pilot project, in Summer 2014, which will base student tuition on their student type, Resident Instruction or Distance classification. Concerns were raised that the change in the funding model may limit the availability of distance courses to students. Kathy affirmed the funding model for Summer Session is complicated and the charge of UCC is to ensure of the distance version of the course is comparable with the face-to-face version of the course. Kathy will be meeting with departments to discuss their specific funding models.

Certificates

Carole Makela shared with the committee the DRAFT Graduate Certificate Programs proposal. The Graduate Certificate Task Force is working with CoSRGE to: 1) create a name for this credential would be used exclusively for all such CSU experiences. 2) develop a process to request approval, 3) define a verification system that enables employers to confirm students have earned the credential.

The committee discussed Guidelines/Principles for Undergraduate Complements, the term "Certificate" cannot be used to describe this undergraduate experience. Setting aside the name of credential, the committee discussed the makeup of the credential to address: 1) a professional focus, purpose or skillset, 2) the amount and level of credits

the credential requires, 3) if the courses making up the credential may or may not be duplicated in the major, concentrations, minors or interdisciplinary minors. Committee members were questioned if courses listed in the credential might be double counted with other transcript notations (major, concentrations, minors or interdisciplinary minors) leading to transcript inflation. Carole asked committee members to review makeup of the credential with their colleges to determine if there should be limits to the amount and level of credits and their response to whether courses in the credential may or may not be duplicated with other transcript notations. UCC members will review their findings at the next Issues Meeting.

Other items on the issues agenda will be considered at the next Issues Meeting. These include:

- UCC role/actions on existing programs proposed to be offered as DCE delivered
- UCC role/actions per MOOCs (Massive Open Online Courses) offered by CSU
- AUCC review and up-date of its statement and possibly criteria for the components (1-4A-C)
- Descriptions/definitions of course levels (100-200; 200-400; 500-600; 700) and implications for 'requiring prerequisites)

The meeting adjourned at 5:00 p.m.

(FC) 11/8/13

Carole Makela, Chair
Tom Hoehn, Secretary

A regular meeting of the University Curriculum Committee was held on November 8, 2013, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Kathleen Kelly for Paul Mallette, Patrick Fitzhorn, Nancy Jianakoplos, Paul Meiman, Steve Strauss, Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, undergraduate representative Sam Guinn, and Kathleen Pickering (ex-officio).

Guests: Fiona Bright, Kelley Brundage, and Carrie Middleton.

Minutes

The minutes of November 1, 2013, were approved.

Experimental Course Report

The Experimental Course report was received.

Consent Agenda

The Consent Agenda was approved.

CURRICULAR REQUESTS

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses

Effective Date

ACT 575 03(3-0-0). Oil and Gas Accounting. F. Prerequisite: ACT 311. Specialized financial accounting procedures related to the oil and gas industry.	Fall Semester 2014
AGED 330 03(3-0-0). Program Design and Evaluation in Ag. Literacy. F. Prerequisite: AGED 220. Design and evaluate programs in agricultural literacy using experiential methods.	Fall Semester 2014
EDCO 662 03(2-0-1). Counseling Children and Adolescents. SS. Prerequisite: Admission to M.Ed. Counseling and Career Development program. Counseling theories and interventions applied to the child and adolescent client population.	Summer Semester 2014
ENGR 382 03(3-0-0). Grand Challenges in Engineering: Travel Abroad. SS. Prerequisite: Sophomore standing. Faculty-led study abroad program that includes cultural, language and engineering instruction. Course will be held at a host institution in China.	Summer Semester 2014
ETST 130 01(1-0-0). West Africa in Global and Local Perspective. F. Prerequisite: None. Sociopolitical and historical perspective of social and cultural issues in contemporary Ghana, West Africa, and connections to the African diaspora.	Fall Semester 2014
HES 602 03(3-0-0). Advanced Physiology of Exercise. F. Prerequisite: HES 403. Integrative exercise physiology covering metabolism, cardiovascular physiology, pulmonary physiology, and neuromuscular physiology in humans.	Fall Semester 2014

Major Change to Courses

Effective Date

ANEQ 330 03(3-0-0). Principles of Animal Breeding, change to:

Fall Semester 2014

ANEQ 330 03(3-0-0). Principles of Animal Breeding. F, S. Prerequisite: ANEQ 328 or BZ 350 or SOCR 330; 3 credits of STAT 200-279 or 300-379.

Genetic principles underlying animal improvement; elementary population genetics; heritability; selection response; mating systems; DNA markers. (NT-O)

[Approved as a nontraditional online course.]

ATS 695A Var. Independent Study: Atmosphere/ Ocean Coupling, change to:

Fall Semester 2014

ATS 695A-B Var. Independent Study. F, S, SS. Prerequisite: None.

A) Atmosphere/Ocean Coupling. B) Atmospheric Science Topics.

HES 704 03(3-0-0). Advanced Topics in Human Bioenergetics, change to:

Fall Semester 2014

HES 704A-B 03(3-0-0). Advanced Topics in Bioenergetics. F. Prerequisite: Graduate standing.

Advanced topics in physiology, biochemistry, biomechanics, and neural control exploring pathogenesis and treatment of chronic disease. A) Movement. Maximum of 6 credits allowed in course. B) Physiology. Maximum of 6 credits allowed in course.

New Curricula

College of Agricultural Sciences
 Department of Soil and Crop Sciences
 Major in Soil and Crop Sciences

Effective Spring 2014

Soil, Land Uses and Climate Change Concentration

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
AGRI 192	<u>Orientation to Agricultural Systems</u>	1	
AREC 202 ^P	<u>Agricultural and Resource Economics</u>	3	3C
CHEM 111 ^P	<u>General Chemistry I</u>	4	3A
CHEM 112 ^P	<u>General Chemistry Laboratory I</u>	1	3A
CHEM 113 ^P	<u>General Chemistry II</u>	3	
CHEM 114 ^P	<u>General Chemistry Laboratory II</u>	1	
CO 150 ^P	<u>College Composition</u>	3	1A
LIFE 102 ^P	<u>Attributes of Living Systems</u>	4	3A
MATH 155 ^P	<u>Calculus for Biological Scientists I</u>	4	1B
PHIL 110	<u>Logic and Critical Thinking</u>	3	3B
SOCR 100	<u>General Crops</u>	4	
	TOTAL	<u>31</u>	
SOPHOMORE			
ATS 150	<u>Science of Global Climate Change</u>	3	
CHEM 245 ^P	<u>Fundamentals of Organic Chemistry</u>	4	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CHEM 246 ^P	Fundamentals of Organic Chemistry Laboratory	1	
CO 301B ^P	Writing in the Disciplines: Science	3	2
OR			
JTC 300 ^P	Professional and Technical Communication	3	2
LAND 220 ^P / LIFE 220 ^P	Fundamentals of Ecology	3	3A
OR			
LIFE 320 ^P	Ecology	3	
SOCR 240 ^P	Introductory Soil Science	4	
SPCM 200	Public Speaking	3	
STAT 301 ^P	Introduction to Statistical Methods	3	
OR			
STAT 307 ^P	Introduction to Biostatistics	3	
	Arts and Humanities ¹	3	3B
	Electives	3	
	TOTAL	<u>30</u>	
JUNIOR			
AREC 340 ^P / ECON 340 ^P	Introduction: Economics of Natural Resources	3	
BC 351 ^P	Principles of Biochemistry	4	
SOCR 440	Pedology	4	
SOCR 455 ^P	Soil Microbiology	3	
SOCR 456 ^P	Soil Microbiology Laboratory	1	
SOCR 470 ^P	Soil Physics	3	
SOCR 471 ^P	Soil Physics Laboratory	1	
AREC 478	Agricultural Policy	3	
OR			
POLS 362 ^P	Global Environmental Politics	3	
	Global and Cultural Awareness ²	3	3E
	Historical Perspectives ³	3	3D
	Department Electives ⁴	3	
	TOTAL	<u>31</u>	
SENIOR			
<i>Select one course from the following:</i>			
NR 319 ^P	Geospatial Applications in Natural Resources	4	
NR 322	Introduction to Geographic Information Systems	4	
SOCR 377 ^P	Geographic Information Systems in Agriculture	3	
SOCR 400 ^P	Soils and Global Change: Science and Impacts	3	
SOCR 401 ^P	Greenhouse Gas Mitigation, Land Use, and Mgmt.	3	4C
SOCR 421 ^P	Crop and Soil Management Systems II	4	4A, 4B, 4C
SOCR 441 ^P	Soil Ecology	3	
SOCR 487	Internship	3	
SOCR 492	Seminar	1	
	Department Electives ⁴	7-8	
	TOTAL	<u>28</u>	
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.

¹ Select from the list of courses in category 3B in the All-University Core Curriculum (AUCC).

² Select from the list of courses in category 3E in the AUCC.

³ Select from the list of courses in category 3D in the AUCC.

⁴ Select from department list of Soil, Land Use and Global Change courses in consultation with advisor.

Graduate School, Colleges of Natural Sciences, Veterinary Medicine
and Biomedical Sciences

Department of Cell and Molecular Biology

Effective Spring 2014

Ph.D. in Cell and Molecular Biology

Cancer Biology Specialization

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>
A maximum of 30 credits may be accepted for a master's degree. A professional post baccalaureate degree in Medicine, Veterinary Medicine, Dentistry, Pharmacy, Law, or Divinity may be accepted for a maximum of 30 credits.		
REQUIRED COURSES		
BC 563 ^P	Molecular Genetics	4
BC 565 ^L	Molecular Regulation of Cell Function	4
OR		
CM 501 ^L	Advanced Cell Biology	4
CM 502 ^L	Techniques in Molecular and Cellular Biology	2
CM 601 ^L	Responsible Conduct of Research in CMB	1
OR		
CM 666	Science and Ethics	3
CM 792 ^L	Cell and Molecular Biology Seminar ¹	4
CM 793	Seminar ²	3
ERHS 510 ^P	Cancer Biology	3
ERHS 611 ^P	Cancer Genetics	2
DISSERTATION / RESEARCH		
<i>Select 47-49 credits from the following³</i>		
CM 799	Dissertation	Var.
	Additional Course Work	Var.
	TOTAL	47-49
	TOTAL	72

PROGRAM TOTAL = minimum 72 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.

¹ CM 792 must be taken a minimum of 4 times for one credit each time.

² CM 793 must be taken a minimum of 3 times for one credit each time.

³ Students must select enough dissertation credits or other course work to bring the program total to a minimum of 72 credits, with approval of graduate advisory committee.

Major Changes to Curricula

College of Agricultural Sciences
 Department of Animal Sciences
 Major in Animal Science

Effective Fall 2014

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

A maximum of five credits is allowed for ANEQ 350A-E, ANEQ 352, ANEQ 353, ANEQ 354, ANEQ 355, ANEQ 356, ANEQ 357, ANEQ 361, ANEQ 362, ANEQ 363, and ANEQ 364. A maximum of 12 credits is allowed for any combination of the following: ANEQ 350A-E, ANEQ 352, ANEQ 353, ANEQ 354, ANEQ 355, ANEQ 356, ANEQ 357, ANEQ 361, ANEQ 362, ANEQ 363, ANEQ 364, ANEQ 384, ANEQ 487, ANEQ 495, and ANEQ 496.

A minimum grade of 'C' (2.0) is required for each of the ANEQ courses which are required to complete the major.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
AGRI 192	Orientation to Agricultural Systems	1	
ANEQ 101	Food Animal Science	3	
ANEQ 286 ^P	Livestock Practicum	<u>2</u>	
AREC 202^P	Agricultural and Resource Economics	3	3C
OR			
ECON 202 ^P	Principles of Microeconomics	3	3C
<i>Select one pair of courses from the following:</i>			
CHEM 107 ^P	Fundamentals of Chemistry	4	3A
CHEM 108 ^P	Fundamentals of Chemistry Laboratory	1	3A
OR			
CHEM 111 ^P	General Chemistry I	4	3A
CHEM 112 ^P	General Chemistry Laboratory I	1	3A
CO 150 ^P	College Composition	3	1A
LIFE 102 ^P	Attributes of Living Systems	4	3A
<i>Select one course from the following:</i>			
L*** 105^P	First-Year Language I[†]	5	
L*** 107^P	First-Year Language II[†]	5	
L*** 200^P	Second-Year Language I[†]	3	
L*** 204^P	Second-Year Language II[†]	3	
SPCM 200	Public Speaking	3	
<i>Select at least three credits from the following:</i>			
MATH 117 ^P	College Algebra in Context I	1	1B
MATH 118 ^P	College Algebra in Context II	1	1B
MATH 124 ^P	Logarithmic and Exponential Function	1	1B
MATH 125 ^P	Numerical Trigonometry	1	1B
MATH 126 ^P	Analytic Trigonometry	1	1B
MATH 141 ^P	Calculus in Management Sciences	3	1B
MATH 155 ^P	Calculus for Biological Scientists	4	1B
	Arts and Humanities ^{1†}	<u>3</u>	3B
	Historical perspectives ^{2‡}	3	3D
	TOTAL	28-31	
		<u>33-34</u>	
SOPHOMORE			
ANEQ 230 ^P	Farm Animal Anatomy and Physiology	3	
OR			
ANEQ 305 ^P	Functional Large Animal Anatomy/Physiology	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
BMS 300 ^P	Human Gross Anatomy	4	
ANEQ 250 ^P	Live Animal and Carcass Evaluation	3	
ANEQ 286 ^P	Livestock Practicum	2	
ANEQ 310 ^P	Animal Reproduction	3	4B
ANEQ 320 ^P	Principles of Animal Nutrition	4	4B
<i>Select one of the following courses:</i>			
ANEQ 328 ^P	Foundations in Animal Genetics	3	
BZ 350 ^P	Molecular and General Genetics	4	
MIP 450 ^P	Microbial Genetics	3	
SOCR 330 ^P	Principles of Genetics	3	
ANEQ 330 ^P	Principles of Animal Breeding	3	4B
ANEQ 360 ^P	Principles of Meat Science	3	4B
AREC 202	Agricultural and Resource Economics	3	3C
OR			
ECON 202 ^P	Principles of Microeconomics	3	3C
<i>Select one course from the following:</i>			
L*** 105 ^P	First Year Language I ¹	5	
L*** 107 ^P	First Year Language II ¹	5	
L*** 200 ^P	Second Year Language I ³	3	
L*** 201 ^P	Second Year Language II ³	3	
SPCM 200	Public Speaking	3	
RS 300 ^P	Rangeland Conservation and Stewardship	3	
OR			
SOCR 320	Forage and Pasture Management	3	
STAT 301 ^P	Introduction to Statistical Methods	3	
OR			
STAT 307 ^P	Introduction to Biostatistics	3	
	Advanced Writing ⁴	3	2
	Business Electives ⁵	6	
	Applied Animal Science Elective ⁴	2	
	Arts and Humanities ²	3	3B
	TOTAL	32-33	
		30-33	
JUNIOR			
ANEQ 320 ^P	Principles of Animal Nutrition	4	
ANEQ 328 ^P	Foundations in Animal Genetics	3	
OR			
SOCR 330 ^P	Principles of Genetics	3	
<i>Select one course from the following:</i>			
ANEQ 346 ^P	Equine Disease Management	4	
MIP 315A	Human and Animal Disease	3	
VS 300	Prevention and Control of Livestock Diseases	3	
ANEQ 360 ^P	Principles of Meat Science	3	
RS 300 ^P	Rangeland Conservation and Stewardship	3	
OR			
RS 320/	Forage and Range Management	3	
SOCR 320			
	Advanced Writing ⁵	3	2
	Advanced Animal Science Elective ⁶	3	
	Applied Animal Science Elective ^{2,6}	2-6	
	Business Electives ^{5,7}	9-6	
	Experience Animal Science Elective ⁸	2-6	

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	<u>Global and Cultural Awareness⁹</u>	<u>3</u>	<u>3E</u>
	Electives ^{10,8}	<u>0-3</u>	<u>4</u>
	TOTAL	<u>26-34</u>	<u>27-35</u>
SENIOR			
<i>Select one course from the following:</i>			
ANEQ 313 ^P VS 313 ^P	<u>Prevention and Control of Livestock Diseases</u>	<u>3</u>	
ANEQ 346 ^P	<u>Equine Disease Management</u>	<u>4</u>	
MIP 315A	<u>Human and Animal Disease</u>	<u>3</u>	
ANEQ 330 ^P	<u>Principles of Animal Breeding</u>	<u>3</u>	
<i>Select two courses from the following:^{10,9}</i>			
ANEQ 470 ^P	<u>Meat Processing Systems</u>	<u>4</u>	<u>4A, 4C</u>
ANEQ 472 ^P	<u>Sheep Systems</u>	<u>3</u>	<u>4A, 4C</u>
ANEQ 473 ^P	<u>Dairy Systems</u>	<u>3</u>	<u>4A, 4C</u>
ANEQ 474 ^P	<u>Swine Systems</u>	<u>3</u>	<u>4A, 4C</u>
ANEQ 476 ^P	<u>Feedlot Systems</u>	<u>3</u>	<u>4A, 4C</u>
ANEQ 478 ^P	<u>Beef Systems</u>	<u>3</u>	<u>4A, 4C</u>
	Advanced Animal Science Elective ⁶	<u>3</u>	
	Experience Animal Science Elective¹⁰	<u>2</u>	
	Business Electives ^{5,3}	<u>6</u>	
	Global and Cultural Awareness¹¹ Electives ^{11,8}	<u>3</u>	<u>3E</u>
		<u>5-10</u>	
		<u>0-10</u>	
	TOTAL	<u>26-30</u>	
		<u>18-30</u>	

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.

¹ ~~Effective Fall Semester 2007, foreign language courses have been moved into separate subject codes (LFRE for French, LGER for German, LSPA for Spanish, etc.), depending on the language.~~

¹² Select from the list of courses in category 3B of 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.

² Select from the list of courses in category 3D of the AUCC.

³ ~~Effective Fall Semester 2007, foreign language courses have been moved into separate subject codes (LFRE for French, LGER for German, LSPA for Spanish, etc.), depending on the language.~~

⁴ ~~Select two courses from department approved applied course list for animal science majors for a minimum of 4 credits.~~

⁴⁵ Select from the list of courses in category 2 of the AUCC.

⁵ Select a total of 18 credits from any AREC or ECON course or any business course, of which 3 credits may be a computer course. Access granted for the following business courses: ACT 205, BUS 205, FIN 305, MGT 305, MKT 305.

⁶ Select a total of two courses from the department approved Advanced Animal Science course list for Animal Science majors.

⁷ Select two courses from department approved Applied Animal Science course list for Animal Science majors.

⁷ ~~Select a total of 15 credits from any AREC or ECON course or any business course of which 3 credits may be a computer course. Access granted for the following business courses: ACT 205, BUS 205, FIN 305, MGT 305, MKT 305.~~

⁸ Select one course from the department approved Experience Animal Science course list for Animal Science majors.

⁹ Select from the list of courses in category 3E of the AUCC.

¹⁹ Selecting two courses from the list meets departmental requirements. One of those two courses may be used to meet AUCC category 4A and 4C requirements.

~~¹⁹ Select one course from the department approved Experience Course list for animal science majors.~~

~~¹¹ Select from the list of courses in category 3E in the AUCC.~~

¹¹ Students with specific career goals are strongly encouraged to consult with their adviser regarding selection of elective credits. Select enough elective credits to bring the program total to 120 credits with a minimum of 42 upper-division credits.

Request to Add a Concentration in Soil, Land Uses and Climate Change

A request by the Department of Soil and Crop Sciences to add a new concentration in Soil, Land Uses and Climate Change to the major in Soil and Crop Sciences (B.S. degree) was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2014.

Request to Add a Specialization in Cancer Biology

A request by the Graduate School, Colleges of Natural Sciences, Veterinary Medicine, and Biomedical Sciences, and the Department of Cell and Molecular Biology to add a new specialization in Cancer Biology to the Ph.D. in Cell and Molecular Biology was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2014.

Request to Offer Travel Course

A request by the College of Engineering to offer ENGR 382, Grand Challenges in Engineering: Travel Abroad, was approved for Summer Semester 2014.

The meeting adjourned at 3:48 p.m.

(FC) 11/22/13

Carole Makela, Chair
Tom Hoehn, Secretary

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University Curriculum Committee
November 8, 2013
CONSENT AGENDA

Minor Change to Courses/Course Drops

	PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
EDOD	506 Human Resource Development. S. Prerequisite: Admission to the Organizational, Performance and Change specialization.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance and Change specialization or written consent of instructor.	Summer 2014
EDOD	671 Establish Relations, Diagnose Organizations. F. Prerequisite: EDOD 506.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization or written consent of instructor.	Summer 2014
EDOD	673 Plan and Implement Change Interventions. S. Prerequisite: EDOD 677 or concurrent registration.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization or written consent of instructor.	Summer 2014
EDOD	674 Analyze Workplace Learning. S. Prerequisite: EDOD 506 or concurrent registration.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization or written consent of instructor.	Summer 2014
EDOD	675 Design, Develop, Implement Workplace Learning. S, SS. Prerequisite: EDOD 674.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization or written consent of instructor.	Summer 2014
EDOD	676 Evaluate Workplace Learning. F, SS. Prerequisite: EDOD 675 or concurrent registration.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization or written consent of instructor.	Summer 2014
EDOD	677 Action Learning and Inquiry. S. Prerequisite: EDOD 671.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Per-	Summer 2014

formance, and Change specialization or written consent of instructor.

EDOD	692A-B	Seminar – HRD Concepts. F., S. Prerequisite: 6 credits 500-level or above of EDOD courses.	F, S, SS. Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization.	Summer 2014
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University Curriculum Committee
November 8, 2013
EXPERIMENTAL COURSE REPORT

COURSE	TITLE	TERM	1st/2nd OFFERING	REQUEST DATE	ARIES DATE
AGED 480A1	Methods of Agricultural Literacy	SP14	1 st	10/22/13	10/28/13
CBE 580A2	Biomolecular Engineering and Synthetic Biology	SP14	2 nd	10/24/13	10/28/13
ECE 580B3	Pulsed Power and Intense Beams	SP14	1 st	10/21/13	10/28/13
GR 580A2	Forests in a Warming World	SP14	1 st	10/14/13	10/28/13
IU 480A2	Writing for Graduate and Professional School	SP14	1 st	10/17/13	10/28/13
JTC 480A1	Sports Journalism and Advanced Reporting	SP14	1 st	10/23/13	10/28/13
JTC 480A2	Food/Natural Resources Issues Communication	SP14	1 st	10/23/13	10/28/13
JTC 481A1	Media, Business, and the Economy	SP14	1 st	10/23/13	10/28/13
JTC 481A2	Information Design and Production	SP14	1 st	10/23/13	10/28/13
LSPA 380A3	Spanish Vocabulary for the Professions	SP14	1 st	10/14/13	10/28/13
NR 180A1	Forest & Rangeland Stewardship First Year Seminar	SP14	2 nd	10/28/13	10/28/13
STAT 680A1	Probability and Analysis for Statistics	SP14	2 nd	10/31/13	10/31/13

A regular meeting of the University Curriculum Committee was held on November 22, 2013, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Patrick Fitzhorn, Nancy Jianakoplos, Doug Rideout for Paul Meiman, Steve Strauss, Howard Ramsdell, Allison Level for Michelle Wilde, graduate representative Andrew Bondi, Lance Li Puma for undergraduate representative Sam Guinn, and Kathleen Pickering (ex-officio).

Absent: Paul Meiman, Michelle Wilde.

Guests: Carrie Middleton.

Minutes

The minutes of November 8, 2013, were approved.

Experimental Course Report

The Experimental Course report was received.

Consent Agenda

The Consent Agenda was approved.

CURRICULAR REQUESTS

° Course is offered for term specified in odd numbered years.

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

NT-B, offered as a nontraditional, blended course.

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses

Effective Date

***EDOD 706 03(2-0-1). Organizational Learning, Performance, Change. F.** Fall Semester 2014
 Prerequisite: Admission to the Organizational Learning, Performance, and Change specialization, Education and Human Resource Studies Ph.D .
 History, development and current status of organizational learning, performance and change theory, research and practice (praxis). (NT-B)

[Approved as a new nontraditional blended course.]

°EDOD 761 03(2-0-1). Evaluation and Assessment of Interventions. S. Spring Semester 2015
 Prerequisite: EDOD 706; EDOD 768.
 Evaluation and assessment of organizational learning, performance and change (OLPC) interventions. (NT-B)

[Approved as a new nontraditional blended course.]

°EDOD 766 03(2-0-1). Scenario Planning in Organizations. SS. Prerequisite: Summer Semester 2015
 EDOD 761; EDOD 769.
 Theory and practice of scenario planning. Application of scenario planning in organizations. (NT-B)

[Approved as a new nontraditional blended course.]

°EDOD 771 03(2-0-1). **Social Foundations of the Workplace.** SS. Prerequisite: Summer Semester 2015
EDOD 761; EDOD 769.

Social, cultural and political systems in organizations and their implications for employees. (NT-B)

[Approved as a new nontraditional blended course.]

°EDOD 772 03(2-0-1). **Theory Building in Applied Disciplines.** F. Fall Semester 2015
Prerequisite: EDOD 766; EDOD 771.

Theory building in workplace environments. Develop a theory and examine and critique existing theories. (NT-B)

[Approved as a new nontraditional blended course.]

°EDOD 773 03(2-0-1). **Systems Leadership.** F. Prerequisite: EDOD 771; Fall Semester 2015
EDOD 772 or concurrent registration.

A systems conceptualization and approach to leadership and leadership development. (NT-B)

[Approved as a new nontraditional blended course.]

NR 563 04(4-0-0). **Field Methods in Conservation—Global.** F. Prerequisite: Fall Semester 2014
Enrollment in the Conservation Leadership program.

Reviews the contribution of fieldwork/research in addressing conservation issues, social and ecological data collection, and analysis methods.

[Approved as a new nontraditional online course.]

PBHL 582 03(3-0-0). **Public Health Systems in China: Travel Abroad.** SS. Summer Semester 2014
Prerequisite: Graduate standing; Colorado School of Public Health student.

Study abroad course on public health.

Major Change to Courses

Effective Date

AGED 240 01(1-0-0). **Technical Tool Applications in Ag Education, change to:** Fall Semester 2014

AGED 240 02(1-3-0). **Technical Tool Applications in Ag Education.** F.
Prerequisite: None.

Development of safe competencies and applications related to power and technical tools utilized in school based Agricultural Education programs.

CIVE 571 03(3-0-0). **Pipe System Engineering and Hydraulics, change to:** Fall Semester 2014

CIVE 571 03(3-0-0). **Pipeline Engineering and Hydraulics.** S. Prerequisite:
CIVE 300.

Water supply, wastewater, stormwater, oil and gas, and industrial applications. Emphasis on pressurized water pipelines.

CIVE 595A-J Var. **Independent Study, change to:** Fall Semester 2014

CIVE 595A-J. **Independent Study.** F, S, SS. Prerequisite: None.

(NT-O) A) Fluid mechanics/Wind Engineering. B) Hydraulics. C) Hydrology and Water Resources. D) Mechanics. E) Geotechnical Engineering. F) Structures. G) Environmental Engineering. H) Water Resource Planning

and Mgmt. I) Groundwater. J) Bioresource/Agricultural Engr.

[All subtopics approved as nontraditional online courses.]

CIVE 695A-K Var. Independent Study, change to:

Fall Semester 2014

CIVE 695A-K Var. Independent Study. F, S, SS. Prerequisite: None.

(NT-O) A) Fluid Mechanics and Wind Engineering. B) Hydraulics. C) Hydrology and Water Resources. D) Mechanics. E) Geotechnical Engineering. F) Structures. G) Environmental Engineering. H) Water Resource Planning and Mgmt. I) Groundwater. J) Bioresource and Agricultural Engineering. K) Water and International Development.

[All subtopics approved as nontraditional online courses.]

ECE 466 02(2-0-0). Integrated Lighting Systems, change to:

Fall Semester 2014

ECE 466 03(3-0-0). Integrated Lighting Systems. F. Prerequisite: ECE 331 or INTD 330.

Technical underpinnings of light sources, their associated heat sink fixtures and power electronics drivers.

ECE 566/ENGR 566 03(3-0-0). Energy Conversion for Electrical Power Systems, change to:

Fall Semester 2014

ECE 566 03(3-0-0). Grid Integration of Wind Energy Systems. F, S. Prerequisite: (ECE 461; ECE 462) or ECE 565.

Aspects of integration of wind energy conversion systems (WECS) to electric power transmission grids.

ETST 300 03(3-0-0). Queer Studies and Women of Color, change to:

Summer Semester 2014

ETST 300 03(3-0-0). Queer Studies and Women of Color. F, S. Prerequisite: None.

Historical/contemporary analysis of contributions of women of color to queer studies; racialized sexual/gender identities; written and cultural works. (NT-O)

[Approved as a nontraditional online course.]

LEAP 500 03(3-0-0). Leadership in the Arts, change to:

Summer Semester 2014

LEAP 500 03(3-0-0). Leadership in the Arts. F, SS. Prerequisite: Senior or graduate standing.

Theoretical and applied knowledge about concepts of leadership, leadership styles as applied to arts-related organizations. (NT-O)

[Approved as a nontraditional online course.]

SPCM 342 03(3-0-0). Critical Media Studies, change to:

Fall Semester 2014

SPCM 342 03(3-0-0). Critical Media Studies. F, S. Prerequisite: SPCM 100.

Analysis of communication media; history; structure, regulation, policy, and impact upon society. (NT-O)

[Approved as a nontraditional online course.]

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STAT 192 01(0-0-1). First-Year Seminar in Mathematical Sciences, change to: Fall Semester 2014

STAT 192 01(0-0-1). First-Year Seminar in Statistics. S. Prerequisite: None.
 Explore careers in statistics and the variety of problems encountered by statisticians.

New Curricula

College of Agricultural Sciences
 Department of Soil and Crop Sciences
Minor in Soil Science

Effective Fall 2014

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Credits</u>
REQUIRED COURSES		
SOCR 240 ^P	<u>Introductory Soil Science</u>	<u>4</u>
SOCR 440	<u>Pedology</u>	<u>4</u>
SOCR 455 ^P	<u>Soil Microbiology</u>	<u>3</u>
SOCR 470 ^P	<u>Soil Physics</u>	<u>3</u>
	TOTAL	<hr/> 14
SELECTED COURSES		
	<i>Select a minimum of 7 credits from the following courses:</i>	
SOCR 322 ^P	<u>Principles of Microclimatology</u>	<u>3</u>
SOCR 350 ^P	<u>Soil Fertility Management</u>	<u>3</u>
SOCR 351 ^P	<u>Soil Fertility Laboratory</u>	<u>1</u>
SOCR 370 ^P	<u>Irrigation Principles</u>	<u>2</u>
SOCR 371 ^P	<u>Irrigation of Field Crops</u>	<u>1</u>
SOCR 400 ^P	<u>Soils and Global Change: Science and Impacts</u>	<u>3</u>
SOCR 441 ^P	<u>Soil Ecology</u>	<u>3</u>
SOCR 456 ^P	<u>Soil Microbiology Laboratory</u>	<u>1</u>
SOCR 467 ^P	<u>Soil and Environmental Chemistry</u>	<u>3</u>
SOCR 471 ^P	<u>Soil Physics Laboratory</u>	<u>1</u>
SOCR 490 ^P	<u>Hydrus-1D Workshop</u>	<u>1</u>
SOCR 522 ^P	<u>Microclimatology¹</u>	<u>3</u>
	TOTAL	<hr/> 7
PROGRAM TOTAL = 21 credits*		

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

* Additional coursework may be required due to prerequisites.

¹ Students may select SOCR 522, Microclimatology, with approval of minor advisor.

Major Changes to Curricula

College of Liberal Arts
 Department of Sociology
 Minor in Criminology and Criminal Justice

Effective Spring 2014

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

Students must receive a grade of C or higher for each course counting toward the minor.

<u>Course</u>	<u>Title</u>	<u>Cr</u>
LOWER DIVISION		
SOC 100	General Sociology	3
OR		
SOC 105	Social Problems	3
SOC 253 ^P	Introduction to Criminal Justice	3
TOTAL		<u>6</u>
UPPER DIVISION		
SOC 301 ^P	Development of Sociological Thought	3
OR		
SOC 302 ^P	Contemporary Sociological Theory	3
SOC 311 ^P	Methods of Sociological Inquiry	3
<i>Choose one course from three of the following five categories:</i>		
<u>Category I</u>		
SOC 352 ^P	Criminology	3
SOC 372	Sociology of Deviance	3
SOC 482B	Travel Study in Sociology: Crime and Deviance	3
<u>Category II</u>		
SOC 354 ^P	Law Enforcement and Society	3
<u>Category III</u>		
POLS 413 ^{P*}	Civil Rights and Liberties	3
SOC 455 ^P	Sociology of Law	3
<u>Category IV</u>		
SOC 358 ^P	Correctional Organizations	3
SOC 450 ^P	Gender, Crime, and Criminal Justice	3
SOWK 371B	Social Work with Juvenile Offenders	3
SOWK 371C	Social Work with Adult Offenders	3
<u>Category V</u>		
SOC 482A	Travel Study in Sociology: Criminal Justice Systems	3
SOC 564 ^P	Environmental Justice	3
TOTAL		<u>15</u>
PROGRAM TOTAL = 21 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.

* Additional course work may be required because of prerequisites.



Minor in General Sociology

Effective Spring 2014

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

Students must receive a grade of C or higher for each course counting toward the minor.

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<u>Course</u>	<u>Title</u>	<u>Cr</u>
LOWER DIVISION		
SOC 100	General Sociology	3
OR		
SOC 105	Social Problems	3
UPPER DIVISION		
SOC 301 ^P	Development of Sociological Thought	3
OR		
SOC 302 ^P	Contemporary Sociological Theory	3
SOC 311 ^P	Methods of Sociological Inquiry	3
OR		
	Equivalent course work in social research	3

Minimum of 12 credits in sociology courses beyond specific requirements chosen on the basis of relevance to student's program of study. A minimum of 9 credits must be upper-division. 21

PROGRAM TOTAL = 21 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.
 *Additional course work may be required because of prerequisites.



Warner College of Natural Resources
Department of Forest and Rangeland Stewardship Effective Spring 2014
Major in Forestry
Forest Biology Concentration

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

In addition to the forestry core courses, the following must be completed:

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
MATH 155 ^P	Calculus for Biological Scientists I	4	1B
	Arts and Humanities ¹	6	3B
	TOTAL	10	
SOPHOMORE			
CHEM 245 ^P	Fundamentals of Organic Chemistry	4	
F 230	Forestry Field Measurements	2	
NR 220 ^P	Natural Resources Ecology and Measurements	5	
PH 121 ^P	General Physics I	5	
	Global and Cultural Awareness ²	3	3E
	TOTAL	19	
JUNIOR			
BZ 440 ^P	Plant Physiology	3	
GR 304 ^P	Sustainable Watersheds	3	3A
WR 304 ^P			
NR 319 ^P	<u>Geospatial Applications in Natural Resources</u>	4	
STAT 301 ^P	Introduction to Statistical Methods	3	
	Field experience ³	0	

5.1

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Electives	<u>62</u>	
	TOTAL	15	
SENIOR			
BSPM 365 ^P	Integrated Tree Health Management	4	4A
JTC 300 ^P	Professional and Technical Communication	3	2
F 421 ^P	Forest Stand Management	4	4A,4C
NR 425 ^P	Natural Resource Policy and Sustainability	3	4B
	Biology course selection ⁴	<u>12</u>	
	TOTAL	26	

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.

¹ 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.

² Select from the list of courses in category 3E in the AUCC.

³ Student must complete one semester of acceptable field experience.

⁴ Select from departmental list of approved courses in consultation with adviser.



**Major in Forestry
 Forest Management Concentration**

Effective Spring 2014

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

In addition to the Forestry core courses, the following must be completed:

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
MATH 141 ^P	Calculus in Management Sciences	3	1B
	Elective	<u>3</u>	
	TOTAL	6	
SOPHOMORE			
F 230	Forestry Field Measurements	2	
GR 304/	Sustainable Watersheds	3	3A
WR 304			
NR 220 ^P	Natural Resources Ecology and Measurements	5	
STAT 301 ^P	Introduction to Statistical Methods	3	
	Arts and Humanities ¹	6	3B
	Global and Cultural Awareness ²	<u>3</u>	3E
	TOTAL	22	
JUNIOR			
F 330 ^P	Timber Harvesting and the Environment	3	
<i>Select 6 credits from the following:</i>			
F 425 ^P	<u>Advanced Wildland Fire Behavior and Management</u>	<u>3</u>	
F 430 ^P	<u>Forestry Field Practices</u>	<u>3</u>	
FW 260 ^P	<u>Principles of Wildlife Management*</u>	<u>3</u>	

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
GR 323/	<u>Remote Sensing and Image Interpretation</u>	3	
NR 323			
HIST 355 ^P	<u>American Environmental History*</u>	3	
HORT 464 ^P	<u>Aboriculture*</u>	3	
NR 400 ^P	<u>Public Relations in Natural Resources</u>	3	
NR 421 ^P	<u>Natural Resources Sampling</u>	3	
NR 423 ^P	<u>Applications of Global Positioning Systems*</u>	1	
NR 444 ^P	<u>Fire Economics and Policy</u>	3	
PHIL 345 ^P	<u>Environmental Ethics</u>	3	
POLS 361 ^P	<u>U.S. Environmental Politics and Policy*</u>	3	
RS 300 ^P	<u>Rangeland Conservation and Stewardship</u>	3	
RS 312 ^P	<u>Rangeland Plant Identification Lab³</u>	1	
RS 329 ^P	<u>Rangeland Assessment*</u>	1	
RS 351 ^P	<u>Wildland Ecosystems in a Changing World</u>	3	
RS 432 ^P	<u>Rangeland Measurements and Monitoring</u>	2	
RS 452 ^P	<u>Rangeland Herbivore Ecology and Management</u>	3	
RS 478 ^P	<u>Ecological Restoration</u>	3	
SOC 320 ^P	<u>Population-Natural Resources and Environment*</u>	3	
SOCR 440	<u>Pedology</u>	4	
JTC 300 ^P	<u>Professional and Technical Communication</u>	3	2
NR 319 ^P	<u>Geospatial Applications in Natural Resources</u>	4	
	<u>Field experience⁴⁵</u>	0	
	<u>Electives</u>	5	
	<u>TOTAL</u>	<u>4521</u>	
SENIOR			
BSPM 365 ^P	<u>Integrated Tree Health Management</u>	4	
F 421 ^P	<u>Forest Stand Management</u>	4	4A, 4C
F 422 ^P	<u>Quantitative Methods in Forest Management</u>	3	
F 424 ^P	<u>Wildland Fire Behavior and Management</u>	3	
NR 425 ^P	<u>Natural Resource Policy and Sustainability</u>	3	4B
	<u>Electives</u>	<u>104</u>	
	<u>TOTAL</u>	<u>2721</u>	
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.

* Additional course work may be required because of prerequisites.

¹ 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.

² Select from the list of courses in category 3E in the AUCC.

³ RS 312 must be taken concurrently with F 310/RS 310.

⁴⁵ Students must complete one summer of acceptable field experience.



Major in Natural Resources Management

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
BZ 110	Principles of Animal Biology	3	3A
BZ 120	Principles of Plant Biology	4	3A
CHEM 107 ^P	Fundamentals of Chemistry	4	3A
CHEM 108 ^P	Fundamentals of Chemistry Laboratory	1	3A
MATH 117 ^P	College Algebra in Context I	1	1B
MATH 118 ^P	College Algebra in Context II	1	1B
MATH 125 ^P	Numerical Trigonometry	1	1B
SPCM 200	Public Speaking	3	
	Arts and Humanities ¹	6	3B
	Global and Cultural Awareness ²	3	3E
	Electives	<u>2-3</u>	
	TOTAL	<u>29-30</u>	
SOPHOMORE			
CO 150 ^P	College Composition	3	1A
ECON 202 ^P	Principles of Microeconomics	3	3C
F 310 ^P / RS 310 ^P	Forest and Rangeland Ecogeography	3	
F 312 ^P	Dendrology Lab	1	
	OR		
RS 312 ^P	Rangeland Plant Identification Lab	1	
GEOL 120	Exploring Earth: Physical Geology	3	3A
	OR		
GEOL 124	Geology of Natural Resources	3	3A
GEOL 121 ^P	Introductory Geology Laboratory	1	3A
LAND 220 ^P / LIFE 220 ^P	Fundamental of Ecology	3	
	OR		
LIFE 320 ^P	Ecology	3	
NR 220 ^P	Natural Resources Ecology and Measurements	5	
SOCR 240 ^P	Introductory Soil Science	4	
STAT 301 ^P	Introduction to Statistical Methods	3	
	OR		
STAT 307 ^P	Introduction to Biostatistics	3	
	Minor ³	<u>3</u>	
	TOTAL	<u>32</u>	
JUNIOR			
AREC 340^P/ ECON 340^P	Introduction to Economics of Natural Resources	3	
	OR		
F 322^P	Economics of the Forest Environment	3	
CO 300^P	Writing Arguments	3	2
	OR		
JTC 300^P	Professional and Technical Communication	3	2
	<i>Select one course from the following:</i>		
BZ 471^P	Stream Biology and Ecology	3	
F 311^P	Forest Ecology	3	
	OR		
RS 351^P	Wildland Ecosystems in a Changing World	3	
	<i>Select one course from the following:</i>		
CO 300^P	Writing Arguments	3	2
CO 301B^P	Writing in the Disciplines—Science	3	2

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
JTC 300 ^P	Professional and Technical Communication	3	2
F 322 ^P	Economics of the Forest Environment	3	
GR 304 ^P	Principles of Watershed Management	3	3A
WR 304 ^P			
NR 319 ^P	Geospatial Application in Natural Resources	4	
NR 320	Natural Resources History and Policy	3	3D
NR 326 ^P	Forest Vegetation Management	3	
	Minor ³	6	
	Electives	3	
	TOTAL	2825	
SENIOR			
<i>Select two courses; minimum of 6 credits from the following:</i>			
BSPM 365 ^P	Integrated Tree Health Management	4	
FW 260 ^P	Principles of Wildlife Management	3	
GR 304	Sustainable Watersheds	3	3A
WR 304			
HIST 355 ^P	American Environmental History	3	
NR 300 ^P	Biological Diversity	3	
NR 422 ^P	GIS Applications in Natural Resources Management	4	
NR 423 ^P	Applications of Global Positioning Systems	1	
PHIL 345 ^P	Environmental Ethics	3	
POLS 361 ^P	U.S. Environmental Politics and Policy	3	
POLS 362 ^P	Global Environmental Politics	3	
RS 300 ^P	Rangeland Conservation and Stewardship	3	
RS 478 ^P	Ecological Restoration	3	
SOC 320 ^P	Population—Natural Resources and Environment	3	
NR 326 ^P	Forest Vegetation Management	3	
NR 400 ^P	Public Relations in Natural Resources	3	4A, 4B
NR 420 ^P	Integrated Ecosystem Management	4	4C
NR 421 ^P	Natural Resources Sampling	3	
RS 300 ^P	Rangeland Conservation and Stewardship	3	
WR 416 ^P	Land-Use Hydrology	3	
	Minor ³	12	
	Summer field experience ⁴	0	
	TOTAL	3434	
PROGRAM TOTAL = 120-121 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.

¹ 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.

² Select from the list of courses in category 3E in the AUCC.

³ Students must complete the requirements for a minor in any discipline, or the interdisciplinary studies program in either Conservation Biology or Environmental Affairs.

⁴ Each student is required to complete a summer of acceptable field/acceptable professional experience.

Request to Add a Minor in Soil Science

A request by the Department of Soil and Crop Sciences to add a minor in Soil Science was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2014.

Request to Require a Minimum Grade for the Minor in Criminology and Criminal Justice

A request by the Department of Sociology to require a minimum grade of C in each course counted toward the minor in Criminology and Criminal Justice was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2014.

Request to Require a Minimum Grade for the Minor in General Sociology

A request by the Department of Sociology to require a minimum grade of C in each course counted toward the minor in General Sociology was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2014.

Request to Offer Travel Course

A request by the Graduate Degree Program in Public Health to offer PBHL 582, Public Health Systems in China: Travel Abroad, was approved for Summer Semester 2014.

The meeting adjourned at 4:30 p.m.

(FC) 12/6/13

Carole Makela, Chair
Tom Hoehn, Secretary

University Curriculum Committee
 November 22, 2013
CONSENT AGENDA

Minor Change to Courses

		PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
CIVE	103	Engineering Graphics and Computing. S. Prerequisite: CIVE 102.	Prerequisite: ENGR 101 or CIVE 102.	Fall 2014
ECON	325	Health Economics. S. Prerequisite: ECON 202.	Prerequisite: ECON 202 or AREC 202.	Fall 2014
EDOD	678	Assess Change Interventions. S, SS. Prerequisite: EDOD 673.	F, S, SS. Prerequisite: Completion of 15 credits in EDOD 500-level or above courses or consent of instructor.	Summer 2014
NR	420	Integrated Ecosystem Management. F, S. Prerequisite: Senior standing; LIFE 320 or LAND 220/LIFE 220; NR 220; NR 320.	Prerequisite: Senior standing; LIFE 320 or LAND 220/LIFE 220; NR 220; NR 320; NR 319	Summer 2014
NR	422	GIS Applications in Natural Resource Management. F, S. Prerequisite: NR 322.	S. Prerequisite: NR 319 or NR 322.	Summer 2014

Course Drops

		PRESENT LISTING	EFFECTIVE DATE
PSY	686B	Practicum—Public Health.	Fall 2014

Minor Change to Curricula

College of Business
 Department of Finance and Real Estate
 Major in Business Administration
 Finance Concentration

Effective Spring 2014

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

In addition to the core courses in business administration, the following courses must be completed.¹

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
	Elective	3	
SOPHOMORE			
	Elective	6	
JUNIOR			
FIN 310 ^P	Financial Markets and Institutions	3	
FIN 355 ^P	Principles of Investments	3	
	Option courses ¹	6-9	
	Electives	6	
	TOTAL	18-21	
SENIOR			
FIN 475 ^P	International Business Finance	3	
	Option courses ¹	6-9	
	Electives ²	7	
	TOTAL	16-19	
CONCENTRATION TOTAL		46	
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.

¹ In order to complete the Finance Concentration, the Business Administration core courses and the Finance Concentration core courses must be completed. Students must also select one of the following options as well: Corporate Finance, Financial Planning, or Investment Analysis.

² Students must take 22 credits of electives to make up 120 credits. Depending upon the option selected in this concentration, between three and six of the elective credits must be upper-division (300- to 400-level), to bring the program upper-division total to a minimum of 42 credits.

Real Estate Finance Option

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
JUNIOR			
REL 360 ^P	Real Estate Principles	3	
	TOTAL	3	
SENIOR			
AREC 452^P	Real Estate Appraisal Principles	2	
REL 452^P			
REL 430 ^P	Real Estate Analysis and Marketing	3	
REL 460 ^P	Real Estate Finance and Investment	3	
	<u>Upper-Division Accounting, Finance, or Real Estate Electives</u>	<u>46</u>	
	TOTAL	12	
OPTION TOTAL = 15 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.



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

<u>Course</u>	<u>Title</u>	<u>Cr</u>
LOWER DIVISION		
JTC 100	Media in Society	3
OR		
SPCM 100	Communication and Popular Culture	3
TOTAL		3
UPPER DIVISION		
JTC 415	Communications Law	3
OR		
SPCM 349	Freedom of Speech	3
<i>Select 15 credits from the following:</i>		
JTC 311	History of Media	3
JTC 316/	Multiculturalism and the Media	3
ETST 316		
JTC 350	Public Relations	3
JTC 355	Advertising	3
JTC 411	Media Ethics and Issues	3
JTC 412	International Mass Communication	3
JTC 413	New Communication Technologies and Society	3
JTC 414	Media Effects	3
JTC 456 ^P /	Documentary Film as a Liberal Art	3
LB 456 ^P		
SPCM 341	Evaluating Contemporary Television	3
SPCM 342	Critical Media Studies	3
SPCM 346 ^P	Virtual Culture and Communication	3
SPCM 350 ^P	Evaluating Contemporary Film	3
SPCM 354	History and Appreciation of Film	3
SPCM 356 ^P	<u>Asians in the U.S. Media</u>	<u>3</u>
SPCM 357 ^P	Film and Social Change	3
SPCM 358 ^P	<u>Gender and Genre in Film</u>	<u>3</u>
SPCM 454/	Chicano/a Film and Video	3
ETST 454		
SPCM 455 ^P /	Narrative Fiction Film as a Liberal Art	3
LB 455 ^P		
TOTAL		18
PROGRAM TOTAL = 21 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.

* Additional course work may be required because of prerequisites.



Department of Communication Studies
 Major in Communication Studies
 Speech Teacher Licensure Concentration

Effective Spring 2014

(Only the years with changes are shown, not the entire program. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
POLS 101	American Government and Politics	3	3C
SPCM 100	Communication and Popular Culture	3	3B
SPCM 200	Public Speaking	3	2A
	Biological and Physical sciences ¹	7	3A
	Global and Cultural Awareness ²	3	3E
	Historical Perspectives ³	3	3D
	Mathematics ⁴	3	1B
	Elective	<u>25</u>	
	TOTAL	30	

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.

¹ Select from the list of courses in category 3A in the All-University Core Curriculum (AUCC). One course must have a laboratory component.

² Select from the list of courses in category 3E in the AUCC. Can be double-counted as a major requirement.

³ Select from the list of courses in category 3D in the AUCC. Can be double-counted as a major requirement.

⁴ Select at least three credits from the list of courses in category 1B in the AUCC.



Department of Music, Theatre, and Dance
 Major in Music (B.M.)
 Music Education Concentration
 Choral Option

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music. Music majors concentrating in music education must also complete all required education courses with a minimum grade of C.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 151 ^P	Piano Skills for Music Educators	1	
MU 172A ^P	Freshman Voice Studio—English/Italian	2	
MU 172B ^P	Freshman Voice Studio—German/French	2	
MU 286	Practicum—Music Education	1	
MU	Ensembles ¹	2	
PSY 100	General Psychology	3	
	Arts and Humanities ²	3	3B
	Mathematics ³	3	1B

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	TOTAL	31	
SOPHOMORE			
EDUC 275 ^P	Schooling in the United States	3	3C
EDUC 340 ^P	Literacy and the Learner	3	
MU 152 ^P	Piano Skills for Choral Directors	1	
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 252A	Instrumental Techniques—Brass	2	
	OR		
MU 252B	Instrumental Techniques—Woodwinds	2	
MU 254 ^P	Beginning Conducting	2	
MU 272A-V ^P	Applied Music Instruction	2	
MU	Ensembles ¹	2	
	Advanced writing ⁴	3	2
	Biological and Physical Sciences ⁵	3	3A
	Historical Perspectives ⁶	3	3D
	TOTAL	32	
JUNIOR			
EDUC 331 ^P	Educational Technology and Assessment	2	
EDUC 350 ^P	Instruction I-Individualization/Management	3	
EDUC 386 ^P	Practicum-Instruction I	1	
EDUC 474 ^P	Elementary Music Methods I	2	
EDUC 475 ^P	Elementary School Music Methods II	2	
MU 252C	Instrumental Techniques-Strings	1	
MU 317 ^P	Music Theory V	2	
MU 318 ^P	Arranging and Orchestration	2	
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
MU 355	Choral Conducting and Literature	2	
MU 466	Song Literature	2	
MU 472A-V ^P	Applied Music Instruction	2	
MU	Ensembles ¹	2	
	Biological/physical sciences ⁵	4	3A
	TOTAL	33	
SENIOR			
EDUC 450 ^P	Instruction II-Standards and Assessment	4	
EDUC 476 ^P	Choral Methods for Secondary Schools	2	
EDUC 485A ^P	Student Teaching-Elementary	6	
EDUC 485B ^P	Student Teaching-Secondary	6	
EDUC 486E ^P	Practicum-Instruction II	1	
EDUC 493A ^P	Seminar-Professional Relations	1	
MU 425	Jazz Pedagogy	2	
MU 467 ^P	Vocal Pedagogy	2	
MU 471 ^P	Recital	1	4C
MU 472A-V ^P	Applied Music Instruction	1	
MU	Ensemble	1	
	Global and cultural awareness ⁷	3	3E
	TOTAL	30	
PROGRAM TOTAL = 126 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.

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¹ ~~Two semesters.~~ Students must participate in an ensemble during each semester in which they are enrolled in MU 172, MU 272, and MU 472. At least once during the program of study this must be achieved by taking MU 408, Chamber Music, or through another small ensemble experience.

² Select from 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.

³ Select at least three credits from list of courses in category 1B in the AUCC.

⁴ Select from list of courses in category 2 in the AUCC.

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

⁶ Select from list of courses in category 3D in the AUCC.

⁷ Select from list of courses in category 3E in the AUCC.



**Major in Music (B.M.)
 Music Education Concentration
 Instrumental Option**

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music. Music majors concentrating in music education must also complete all required education courses with a minimum grade of C.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 151 ^P	Piano Skills for Music Educators	1	
MU 251 ^P	Voice Techniques	1	
MU 252B	Instrumental Techniques—Woodwinds	2	
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU 286	Practicum—Music Education	1	
MU	Ensembles ²	2	
PSY 100	General Psychology	3	3C
	Arts/humanities ³	3	3B
	Mathematics ⁴	3	1B
	TOTAL	<u>3032</u>	
SOPHOMORE			
EDUC 275 ^P	Schooling in the United States	3	3C
EDUC 340 ^P	Literacy and the Learner	3	
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 252A	Instrumental Techniques—Brass	2	
MU 252B	Instrumental Techniques—Woodwinds	2	
MU 252C	Instrumental Techniques—Strings	1	
MU 254 ^P	Beginning Conducting	2	
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU	Ensembles ²	2	
	Advanced writing ⁵	3	2

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Biological and Physical Sciences ⁶	3	3A
	Historical Perspectives ⁷	3	3D
	TOTAL	<u>3332</u>	
JUNIOR			
EDUC 331 ^P	Educational Technology and Assessment	2	
EDUC 350 ^P	Instruction I-Individualization/Management	3	
EDUC 386 ^P	Practicum-Instruction I	1	
EDUC 474 ^P	Elementary Music Methods I	2	
EDUC 475 ^P	Elementary School Music Methods II	2	
MU 252C	Instrumental Techniques—Strings	1	
MU 317 ^P	Music Theory V	2	
MU 318 ^P	Arranging and Orchestration	2	
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
MU 356	Instrumental Conducting and Literature	2	
MU 420 ^P	Marching Band Techniques ¹	2	
OR			
MU 421 ^P	Orchestral Techniques ⁸	2	
MU 472A-V ^P	Applied Music Instruction ¹	2	
MU	Ensembles ²	2	
	Biological/physical sciences ⁶	4	3A
	TOTAL	<u>3332</u>	
SENIOR			
EDUC 450 ^P	Instruction II-Standards and Assessment	4	
EDUC 477 ^P	Instrumental Methods for Secondary Schools	2	
EDUC 485A ^P	Student Teaching-Elementary	6	
EDUC 485B ^P	Student Teaching-Secondary	6	
EDUC 486E ^P	Practicum-Instruction II	1	
EDUC 493A ^P	Seminar-Professional Relations	1	
MU 252D	Instrumental Techniques—Percussion	1	
MU 425	Jazz Pedagogy	2	
MU 471 ^P	Recital	1	4C
MU 472A-V ^P	Applied Music Instruction	1	
MU	Ensemble ²	1	
	Global and cultural awareness ⁹	3	3E
	Electives	1	
	TOTAL	<u>30</u>	
PROGRAM TOTAL = 126 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.

¹ Major instrument; two semesters except senior year.

² Wind and percussion majors must take MU 204 (Marching Band) twice during their four-year program. Students must participate in an ensemble during each semester in which they are enrolled in MU 172, MU 272, and MU 472. At least once during the program of study, this must be achieved by taking mu 408, Chamber Music, or through another small ensemble experience. Wind and percussion majors must take MU 204, Marching Band, twice during their four year program.

³ Select from 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.

⁴ Select at least three credits from list of courses in category 1B in the AUCC.

⁵ Select a course from the list in category 2 of the AUCC.

⁶ Select from list of courses in category 3A in the AUCC. One course must have a laboratory component. ⁷ Select from list of courses in category 3D in the AUCC.

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⁸ Wind and percussion majors take MU 420; string majors take MU 421.

⁹ Select from list of courses in category 3E in the AUCC.



**Major in Music (B.M.)
 Performance Concentration
 Voice Option**

Effective Fall 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
LG GER ***	Foreign Language (German)	5	
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 172A ^P	Freshman Voice Studio I	2	
MU 172B ^P	Freshman Voice Studio II	2	
MU ***	Ensemble ¹	2	
<u>PSY 100</u>	<u>General Psychology</u>	<u>3</u>	<u>3C</u>
	<u>Biological and Physical Sciences²</u>	<u>4</u>	<u>3A</u>
	Mathematics ^{3,2}	3	1B
	Elective	2	
	TOTAL	30	
SOPHOMORE			
LFRE ***	Foreign language (French)	5	
LITA ***	Foreign language (Italian)	5	
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 272Q ^P	Applied Music Instruction—Voice ¹	4	
MU 365A ^P	Advanced Diction: Italian and English	1	
MU 365B ^P	Advanced Diction: French and German	1	
MU ***	Ensemble ¹	2	
<u>TH 352^P</u>	<u>Acting for Singers</u>	<u>2</u>	
	<u>Advanced writing^{4,3}</u>	<u>3</u>	
	<u>Arts and Humanities⁵</u>	<u>3</u>	<u>3B</u>
	TOTAL	29	
JUNIOR			
<u>LFRE</u> ***	<u>Foreign language (French)</u>	<u>5</u>	
<u>LG</u> <u>GER</u> ***	<u>Foreign Language (German)</u>	<u>5</u>	
MU 254 ^P	Beginning Conducting	2	
MU 317 ^P	Music Theory V	2	
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
MU 417	Counterpoint	3	
MU 471 ^P	Recital	1	
MU 472Q ^P	Applied Music Instruction—Voice ¹	4	
MU ***	Ensemble ¹	2	
	<u>Arts/humanities⁴</u>	<u>3</u>	<u>3B</u>

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Biological/physical sciences ⁵	7	3A
	TOTAL	30	
SENIOR			
MU 338 ^P	Opera History and Literature	2	
MU 466	Song Literature	2	
MU 467 ^P	Vocal Pedagogy	2	
MU 471 ^P	Recital	1	4C
MU 472Q ^P	Applied Music Instruction—Voice ¹	4	
MU ***	Ensemble ¹	2	
PSY 100	General Psychology	3	3C
	<u>Biological and Physical Sciences²</u>	<u>3</u>	
	Historical perspectives ⁶	3	3D
	Global and cultural awareness ⁷	3	3E
	Music electives	3	
	Electives ⁸	6	
	TOTAL	31	

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.

¹ ~~Two semesters.~~ Students must participate in an ensemble during each semester in which they are enrolled in MU 172, MU 272, and MU 472. At least once during the program of study, this must be achieved by taking MU 408, Chamber Music, or through another small ensemble experience.

² Select from the list of courses in category 3A of the AUCC. One course must have a laboratory component.

³ Select at least three credits from the list of courses in category 1B in the All-University Core Curriculum (AUCC).

⁴ Select from the list of courses in category 2 in the AUCC.

⁵ 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.

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

⁶ Select from the list of courses in category 3D in the AUCC.

⁷ Select from the list of courses in category 3E of the AUCC.

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



Warner College of Natural Resources
 Department of Forest and Rangeland Stewardship
 Major in Forestry (Core)

Effective Spring 2014

(This change encompasses paperwork submitted for each concentration. The change requested involved the core only. Filenames include forestry-forestbiol_130130r, forestry-forestbus_130130r, forestry-forestfiresci_130130r, forestry-forestgmt_130130r.)

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
BZ 120	Principles of Plant Biology	4	3A

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
CHEM 107 ^P	Fundamentals of Chemistry	4	3A
CHEM 108 ^P	Fundamentals of Chemistry Laboratory	1	3A
CO 150 ^P	College Composition	3	1A
F 310 ^P / RS 310 ^P	Forest and Rangeland Ecogeography	3	
F 312 ^P	Dendrology Lab	1	
SPCM 200	Public Speaking	3	
	Electives	<u>26</u>	
	TOTAL	<u>2+25</u>	
SOPHOMORE			
ECON 202 ^P	Principles of Microeconomics	3	3C
LIFE 320 ^P	Ecology	3	
SOCR 240 ^P	Introductory Soil Science	4	
	TOTAL	<u>10</u>	
JUNIOR			
F 311 ^P	Forestry Ecology	3	
F 321 ^P	Forest Biometry	3	
F 322 ^P	Economics of the Forest Environment	3	
F 325 ^P	Silviculture	3	
NR 320	Natural Resources History and Policy	3	3D
	TOTAL	<u>15</u>	
SENIOR			
NR 420^P	Integrated Ecosystem Management	4	4G
CORE TOTAL = 50 credits¹			

^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.

¹ Students must select one of the following concentrations: Forest Biology, Forest Fire Science, Forest Management, or Forestry-Business to complete the major.



Warner College of Natural Resources
 Department of Forest and Rangeland Stewardship
 Major in Rangeland Ecology
 Range and Forest Management Concentration

Effective Spring 2014

(Only the years with changes are shown, not the entire program. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
SOPHOMORE			
BZ 223 ^P	Plant Identification	3	
F 210^P	Forest Ecogeography	3	
F 230	Forestry Field Measurements	2	
RS 300 ^P	Rangeland Conservation and Stewardship	3	
LIFE 320 ^P	Ecology	3	
AREC 202 ^P	Agricultural and Resource Economics	3	3C
OR			
ECON 202 ^P	Principles of Microeconomics	3	3C

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
SOCR 240 ^P	Introductory Soil Science	4	
SPCM 200	Public Speaking	3	
STAT 301 ^P	Introduction to Statistical Methods	3	
OR			
STAT 307 ^P	Introduction to Biostatistics ¹	3	
NR 220 ^P	Natural Resources Ecology and Measurements	5	
	Electives	<u>13</u>	
	TOTAL	3332	
JUNIOR			
F 310 ^{P/}	Forest and Rangeland Ecogeography	3	
RS 310 ^P			
F 311 ^P	Forest Ecology	3	
F 312 ^P	<u>Dendrology Lab</u>	<u>1</u>	
F 321 ^P	Forest Biometry	3	
F 322 ^P	Economics of the Forest Environment	3	
F 325 ^P	Silviculture	3	
GR 304/ WR 304	Sustainable Watersheds	3	3A
<i>Select one of the following:</i>			
JTC 300 ^P	Professional and Technical Communication	3	2
CO 301B ^P	Writing in the Disciplines—Science	3	2
CO 300 ^P	Writing Arguments	3	2
NR 319 ^P	Geospatial Applications in Natural Resources	4	
OR			
NR 322	Introduction to Geographic Information Systems	4	
NR 320	Natural Resources History and Policy	3	3D
RS 312 ^P	Rangeland Plant Identification Lab	1	
RS 329 ^P	Rangeland Assessment	1	
RS 351 ^P	Wildland Ecosystems in a Changing World	3	4A, 4B
	TOTAL	3334	

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.

¹ MATH 117, MATH 118, and MATH 124 are not included in this major, but are enforced prerequisites for CHEM 107, MATH 141, NR 220, STAT 301, and STAT 307.



**Major in Rangeland Ecology
 Restoration Ecology Concentration**

Effective Spring 2014

(Only the years with changes are shown, not the entire program. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
JUNIOR			
BSPM 308 ^P	Ecology and Management of Weeds	3	
F 310 ^{P/}	Forest and Rangeland Ecogeography	3	
RS 310 ^P			

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<i>Select two from the following:</i>			
BZ 440 ^P	Plant Physiology	3	
SOCR 341 ^P	Soil Ecology	1	
SOCR 350 ^P	Soil Fertility Management	3	
SOCR 440	Pedology	4	
<u>SOCR 441^P</u>	<u>Soil Ecology</u>	<u>3</u>	
SOCR 442	Forest and Range Soils	3	
SOCR 455 ^P	Soil Microbiology	3	
SOCR 467 ^P	Soil and Environmental Chemistry	3	
SOCR 478 ^P	Environmental Soil Sciences	3	
<i>Select one from the following³:</i>			
JTC 300 ^P	Professional and Technical Communication	3	2
CO 300 ^P	Writing Arguments	3	2
CO 301B ^P	Writing in the Disciplines-Sciences	3	2
NR 319 ^P	Geospatial Applications in Natural Resources	4	
OR			
GR 304/ WR 304	Sustainable Watersheds	3	3A
NR 322	Introduction to Geographic Information Systems	4	
NR 320	Natural Resources History and Policy	3	3D
RS 312 ^P	Rangeland Plant Identification Lab	1	
RS 329 ^P	Rangeland Assessment	1	
RS 351 ^P	Wildland Ecosystems in a Changing World	3	4A, 4B
TOTAL		<u>28-31</u>	

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.

³ Select from the list of courses in category 2 in the AUCC.



College of Veterinary Medicine and Biomedical Sciences
 Department of Biomedical Sciences
 Major in Biomedical Sciences

Effective Spring 2014

(Only the years with changes are shown, not the entire program. Deletions are in ~~strikeout~~; additions are in underline.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
SENIOR			
<i>Select one of the following 5-credit pairs:</i>			
BMS 345 ^P	Neuroanatomy	4	4B
BMS 400 ^P	Neuroanatomy Through Clinical Case Studies	1	4A, 4C
OR			
BMS 460 ^P	Essentials of Pathophysiology	4	4A, 4B, 4C
BMS 492 ^P	Seminar-Pathophysiology of Disease	1	4A, 4C
Major related electives ³		15	

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Free electives ^B	11-12	
	TOTAL	<u>31-32</u>	
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.

⁷ Major related elective approved by BMS key adviser (15 credits from approved lists at department).

^B Free electives to complete degree program at student's discretion. Enough upper division (300- and 400-level) credits must be taken to bring total number of upper division credits to 42.



College of Veterinary Medicine and Biomedical Sciences
 Department of Biomedical Sciences
 Minor in Biomedical Sciences

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>
REQUIRED COURSES		
BMS 300 ^{P*}	Principles of Human Physiology	4
	OR	
BMS 360 ^{P*}	Fundamentals of Physiology	4
	TOTAL	<u>4</u>
ELECTIVE COURSES		
BMS 200 ^P	Concepts in Human Anatomy and Physiology	1
BMS 301 ^P	Human Gross Anatomy	5
BMS 302 ^P	Laboratory in Principles of Physiology	2
BMS 305 ^{P*}	Domestic Animal Gross Anatomy	4
BMS 325 ^P	Cellular Neurobiology	3
BMS 330 ^P	Microscopic Anatomy	4
BMS 345 ^P	Functional Neuroanatomy	4
BMS 405 ^P	Nerve and Muscle-Toxins, Trauma, and Disease	3
<u>BMS 409^P</u>	<u>Human and Animal Reproductive Biology</u>	<u>3</u>
BMS 384 ^P	Supervised College Teaching	Var
BMS 420 ^P	Cardiopulmonary Physiology	3
BMS 430 ^P	Endocrinology	3
BMS 450 ^P	Pharmacology	3
BMS 495	Independent Study	Var
BMS 531 ^P	Domestic Animal Dissection	3
BMS 575	Human Anatomy Dissection	4
	TOTAL	<u>17</u>
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.

*Additional course work may be required because of prerequisites.



**Intra-University/Provost
 College of Liberal Arts
 Film Studies Interdisciplinary Minor**

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>
Select a minimum of 21 credits, of which at least 18 credits must be upper division (300- to 400-level), from the following list:* ¹		
E 350 ^P	The Gothic in Literature and Film	3
ETST 320	Ethnicity and Film: Asian-American Experience	3
ETST 324	A Century of Black Cinema	3
ETST 425	Indigenous Film and Video	3
ETST 454/ SPCM 454	Chicano/a Film and Video	3
JTC 456 ^P / LB 456 ^P	Documentary Film as a Liberal Art	3
LCHI 365 ^P	Introduction to Chinese Cinema Studies ¹	3
LFRE 365 ^P	Introduction to French Cinema Studies ¹	3
LGEN 465A-D	Studies in Foreign Film	3
LGER 365 ^P	Introduction to German Cinema Studies ¹	3
LITA 365	Studies in Foreign Film—Italian ²	3
LJPN 365 ^P	Introduction to Japanese Cinema Studies ¹	3
LRUS 365 ^P	Introduction to Russian Cinema Studies ¹	3
LSPA 365 ^P	Studies in Foreign Film—Spanish ¹	3
LSPA 465A ^P	Studies in Foreign Film—Spain ¹	3
LSPA 465B ^P	Studies in Foreign Film—Latin America ¹	3
SPCM 278C	Communication Skills: Film Festivals	1
SPCM 350	Evaluating Contemporary Film	3
SPCM 354	History and Appreciation of Film	3
SPCM 356 ^P	<u>Asians in the U.S. Media</u>	<u>3</u>
SPCM 357	Film and Social Change	3
SPCM 358 ^P	<u>Gender and Genre in Film</u>	<u>3</u>
SPCM 455 ^P / LB 455 ^P	Narrative Fiction Film as a Liberal Art	3
TOTAL		21
PROGRAM TOTAL = 21 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.

*Additional Coursework may be required because of prerequisites.

¹ Course is taught in the respective language.

University Curriculum Committee
November 22, 2013
EXPERIMENTAL COURSE REPORT

COURSE	TITLE	TERM	1st/2nd OFFERING	REQUEST DATE	ARIES DATE
DM 180A2	Design and Merchandising First Year Seminar	FA14	1 st	11/7/13	11/13/13
MGT 480A1	Negotiating Globally	SP14	1 st	11/5/13	11/8/13

A regular meeting of the University Curriculum Committee was held on December 6, 2013, at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette, Patrick Fitzhorn, Nancy Jianakoplos, Paul Meiman, Steve Strauss, Charles Miller for Howard Ramsdell, Michelle Wilde, graduate representative Andrew Bondi, undergraduate representative Sam Guinn, and Kathleen Pickering (ex-officio).

Guests: Fionna Bright, Kelley Brundage, Carrie Middleton, and Linda Selkirk

Minutes

The minutes of November 22, 2013, were approved.

Experimental Course Report

The Experimental Course report was received.

Consent Agenda

The Consent Agenda was approved.

CURRICULAR REQUESTS

° 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-B, offered as a nontraditional, blended course.

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

New Courses

Effective Date

+AGED 110 03(2-3-0). Agriculture Production Systems. F. Prerequisite: None. Required field trips. Fall Semester 2014

Broad survey of the diverse aspects of Colorado agriculture.

AGED 430 03(3-0-0). Methods of Agricultural Literacy. S. Prerequisite: AGED 330. Spring Semester 2015

Prepare and conduct agricultural literacy instructional units to work with a variety of audiences and instructional topics.

CS 793 04(0-0-4). Research Seminar in Computer Science. F, S. Prerequisite: Graduate standing in Computer Science. Fall Semester 2014

Research methods in specific areas of computer science.

***DM 575 03(3-0-0). Human Factors in Design—Softlines.** F. Prerequisite: DM 501 or concurrent enrollment. Fall Semester 2014

Theories and contemporary issues related to human factors in design with a specific focus on interior, apparel, and footwear products.

ECON 604 03(3-0-0). Macroeconomic Analysis I. S. Prerequisite: ECON 304; ECON 501. Fall Semester 2014

Theoretical and empirical analysis of short-run and long-run macroeconomic performance across countries using dynamic models.

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ETST 422/E 422 03(3-0-0). African-American Literature. F, S. Prerequisite: CO 150; E 270. Fall Semester 2014

African-American literature as a distinct tradition of writing and protest.

+LB 205 03(3-0-0). Contemporary Legal Studies. F, S, SS. Prerequisite: None. Fall Semester 2014
Required field trips.

Introduction to sources and contemporary principles of law in the United States and to the study and practice of law.

MECH 651 03(3-0-0). Computational Gas Dynamics. F. Prerequisite: MATH 530; written consent of instructor. Fall Semester 2014

Numerical methods for inviscid and viscous compressible flow.

MGT 374 03(3-0-0). Total Rewards and Performance Management. F. Fall Semester 2014
Prerequisite: MGT 310.

Principles and best practices for the strategic design and implementation of compensation and performance management systems.

POLS 422 03(3-0-0). Democratic Theory. F, S, SS. Prerequisite: POLS 101; completion of AUCC Category 2. Fall Semester 2014

Examines competing approaches to the theory and practice of democracy, both locally and globally.

[Approved for AUCC categories 4A and 4B for the major in Political Science.]

POLS 463 03(3-0-0). Urban Policy and Management. F, S, SS. Prerequisite: POLS 101 or POLS 103; completion of AUCC Category 2. Summer Semester 2014

Policy choices and management issues associated with urban government.

Major Change to Courses

Effective Date

CS 464 04(3-2-0). Principles of Human-Computer Interaction, change to:

Spring Semester 2015

CS 464 04(3-2-0). Principles of Human-Computer Interaction. S. Prerequisite: CS 253 with a C or better.

History and trends in human-computer interaction; user-centered design techniques; prototyping; experimental methods for the evaluation of technology.

[Approved for AUCC Categories 4A, 4B, and 4C for the major in Applied Computing Technology, Human-Centered Computing concentration.]

E 422 03(3-0-0). African-American Literature, change to:

Fall Semester 2014

E 422/ETST 422 03(3-0-0). African-American Literature. F, S. Prerequisite: CO 150; E 270.

African-American literature as a distinct tradition of writing and protest.

ECON 504 03(3-0-0). Macroeconomic Analysis I, change to:

Fall Semester 2014

ECON 504 03(3-0-0). Applied Macroeconomics. S. Prerequisite: ECON 304; ECON 306.

Application of macroeconomic models to economic growth, economic fluctuations, and policy analysis.

ECON 704 03(3-0-0). Macroeconomic Analysis II, change to: Fall Semester 2014

ECON 704 03(3-0-0). Macroeconomic Analysis II. F. Prerequisite: ECON 604.
Theoretical and empirical frameworks for analyzing macroeconomic policies and their impact on economic growth, employment, and income distribution.

EDAE 668 03(3-0-0). Cognitive Theory and Learning Transfer, change to: Fall Semester 2014

EDAE 668 03(1-0-2). Cognitive Theory and Learning Transfer. F, S, SS.
Prerequisite: (EDAE 620; EDAE 624) or written consent of instructor.
Investigation of learning processes and training strategies that lead to application of learning outside of the classroom. (NT-O/B)

[Approved as a nontraditional blended course.]

*EDOD 768 03(3-0-0). Workforce Development, change to: Fall Semester 2014

***EDOD 768 03(3-0-0). Workforce Development.** F. Prerequisite: Admission to the Organizational Learning, Performance and Change (OLPC) specialization, Education and Human Resource Studies Ph.D.

Characteristics and elements of workforce development with special attention to the roles and responsibilities of employers and managers.(NT-O/B)

[Approved as a nontraditional blended course.]

EDUC 275 03(3-0-0). Schooling in the United States, change to: Fall Semester 2014

EDUC 275 03(3-0-0). Schooling in the United States. F, S, SS. Prerequisite: Completion of 30 credits of coursework.
Social, political, historical, and economic forces that shape U.S. system of public schooling (P-12). (NT-O)

[Approved as a nontraditional online course.]

EDUC 651 03(2-0-1). Multicultural and Special Populations, change to: Fall Semester 2014

EDUC 651 03(2-0-1). Multicultural and Special Populations. F, S, SS.
Prerequisite: Bachelor's degree.

Special concerns for working with people of various cultural, ethnic, exceptional, and special interest groups. (NT-O/B)

[Approved as a nontraditional blended course.]

GRAD 544A-C 01(1-0-0). Ethical Conduct of Research, change to: Fall Semester 2014

GRAD 544 01(1-0-0). Ethical Conduct of Research. F, S. Prerequisite: None.
This is a partial semester course.

Principles and practice of ethical conduct of research.

HIST 471 03(3-0-0). History of Antarctica, 1800-Present, change to: Summer Semester 2015

HIST 471 03(3-0-0). History of Antarctica, 1800-Present. F, S, SS.
Prerequisite: HIST 100 or HIST 101 or HIST 150 or HIST 151 or HIST 170 or HIST 171; completion of 45 credits.

History of Antarctica from discovery in the early nineteenth century to the present. (NT-O)

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[Approved as a nontraditional online course.]

*MECH 507 03(3-0-0). Laser Diagnostics for Thermosciences, **change to:** Fall Semester 2014

°MECH 507 03(3-0-0). Laser Diagnostics for Thermosciences. S. Prerequisite: PH 142.
 Basics of optics, spectroscopy, and lasers. Physics and applications of laser diagnostic techniques used in thermosciences. (NT-O)

[Approved as a nontraditional online course.]

SPCM 278A-H 01(1-0-0). Communication Skills, **change to:** Fall Semester 2014

SPCM 278A-I 01(1-0-0). Communication Skills. F, S, SS. A maximum of 3 credits are allowed for SPCM 278A-H.

Applied communication skills in specific contexts.
 A) Convention Planning. F, S. B) Interviewing. F. C) Film Festivals. F. D) Friendship. S. E) Intercultural Competence. F. F) Virtual Teamwork. F, S. G) Parliamentary Procedure. F, S, SS. H) Organizational Training. F, S. I) Social Media. F, S.

Major Changes to Curricula

College of Liberal Arts
 Department of Foreign Languages and Literatures
 Italian Studies Interdisciplinary Minor

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>
The University Interdisciplinary Program in Italian Studies includes courses in English, History and Language. A minimum of 25 credits is required for the program. Students must take courses in at least three disciplines and at least three credits at the upper division level. Upon completion, the Interdisciplinary Program in Italian Studies will be recorded on students' academic record. A grade of C or better is required in each course that will count toward the interdisciplinary minor.		
Core Language Courses (select at least 16 credits)		
<i>Students must complete LITA 200 and LITA 201, and at least an additional 3 credits, for a minimum total of 9 credits.¹</i>		
LITA 107 ^P	First-Year Italian II ¹	5
LITA 200 ^P	Second-Year Italian I ¹	3
LITA 201 ^P	Second-Year Italian II ¹	3
LITA 296	Group Study—Italian ²	3
LITA 328A^P	Italian Oral and Written Communication—Abroad	3
LITA 328B^P	Approaches to Italian Literature—Abroad	3
LITA 328C^P	Issues in Italian Culture—Abroad	3
	TOTAL	9
Upper-Division Electives (12-credit minimum)³		
<i>Students must select a minimum of four courses from at least three different subject codes for a minimum total of 12 credits from the following:</i>		
ART 412 ^P	History of Renaissance Art*	3

Course	Title	Cr
ART 417 ^P	Roman Art*	
ART 420 ^P	Travel Abroad—Art History in Italy*	
E 452 ^P	Masterpieces of European Literature*	
HIST 301 ^P	Roman Republic*	
HIST 302 ^P	Roman Empire*	
HIST 304 ^P	Women in Ancient Greece and Rome*	
HIST 308 ^P	Ancient Christianity to 500 A.D.*	
HIST 309 ^P	Medieval Christianity, 500-1500*	
HIST 310 ^P	Medieval Europe*	
HIST 312 ^P	Women in Medieval Europe*	
HIST 317 ^P	Renaissance and Reformation Europe*	
HIST 320 ^P	Women and Gender in Europe, 1450-1789*	
HIST 328 ^P	Modern Europe 1815-1914*	
HIST 329 ^P	Europe in Crisis: 1914-41*	
HIST 333 ^P	Contemporary Europe*	
HIST 334 ^P	European Culture in the 20 th Century*	
HIST 337 ^P	Modern Italy: Politics, Society, and Culture*	
HIST 339 ^P	World War II in Europe*	
LITA 365	Studies in Foreign Film—Italian	
MU 334 ^P	Music History I*	
MU 335 ^P	Music History II*	
	TOTAL	21
Group A—Select a minimum of one course from the following:		
ART—110	Art History I	3
ART—417 ^P	Roman Art	3
ART—420 ^P	Travel Abroad—Art History in Italy	3
LB—170	World Literatures to 1500	3
LITA—365	Studies in Foreign Film—Italian	3
MU—100	Music Appreciation	3
MU—131	Introduction to Music History and Literature	3
MU—334 ^P	Music History I	3
MU—335 ^P	Music History II	3
Group B—Select a minimum one course from the following:		
E—452 ^P	Masterpieces of European Literature	3
HIST—101	Western Civilization, Modern	3
HIST—302 ^P	Roman Empire	3
HIST—310 ^P	Medieval Europe	3
HIST—317 ^P	Renaissance and Reformation Europe	3
HIST—326 ^P	European Biography	3
HIST—328 ^P	Modern Europe 1815-1914	3
HIST—329 ^P	Europe in Crisis: 1914-41	3
HIST—333 ^P	Contemporary Europe	3
HIST—334 ^P	European Culture in the 20 th Century	3
HIST—337 ^P	Modern Italy: Politics, Society, and Culture	3
Group C—Select a minimum of one more course from Group A or Group B		
PROGRAM TOTAL = 25-21 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.

* Additional course work may be required because of prerequisites.

¹ A total of nine credits in Italian language courses may be counted toward the core language requirement. Students must complete Italian language courses or test out through the level of LITA 201 for the interdisciplinary minor.

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Students testing out or placing at a level higher than LITA 201 should see the minor advisor and department chair to fulfill all 21 credits needed for the minor.

² Students may select this course with permission of advisor and department chair.

³ Students may petition to include up to 12 credits of upper-division (300- to 400-level) coursework from outside the courses listed here. To count towards the completion of the Interdisciplinary Minor in Italian Studies, 30 percent or more of the class content should focus on Italy. Students must submit a syllabus to the Foreign Languages and Literatures Department for each proposed class. If students have already completed the course, they must include a brief description of individual work completed in addition to the syllabus.



**Department of Journalism and Technical Communication
 Major in Journalism and Technical Communication**

Effective Spring 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
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All majors in the department must earn a minimum grade of C (a grade of C- is not acceptable) in each course that carries a JTC prefix.

**ASSOCIATION FOR EDUCATION IN JOURNALISM AND MASS COMMUNICATION
 ACCREDITATION REQUIREMENTS**

Majors in Journalism and Technical Communication must take a minimum of 40 credits of JTC courses and ~~80~~ a minimum of 72 credits outside of JTC.

~~Of the 80-72~~ credits outside of JTC, ~~65~~ must be courses from either the College of Liberal Arts and/or the College of Natural Sciences, and 21 must meet one of the following Second Field criteria with approval of advisor: ¹

- 1) a Minor;
- 2) an Interdisciplinary Minor;
- 3) 21 credits in one subject code;
- 4) 9 credits from one subject code and 12 credits from a second subject code;
- 5) a selection of 21 credits comprising a Second Field developed by the student and the advisor.

Courses taken outside of the department may include AUCC courses, Minor or Second Field courses, or any other out-of-department (non-JTC) courses used to complete the major as approved by advisor.

The 40 JTC required credits include 21 credits specified in the curriculum below plus 19 credits of directed electives to create an individualized focus area from the following 4 categories (Writing, Production, Internship/Practicum, Additional credits).

DIRECTED ELECTIVES for INDIVIDUALIZED FOCUS AREA

Over the sophomore, junior, and senior years, students must complete a minimum of 19 credits in an individually designed focus area. Students must select those 19 credits from among the following categories and courses in consultation with advisor, as follows:

Writing

Select at least ~~three~~ six credits (~~one~~ two courses) from the following:

JTC 310 ^P	Copy Editing	3
JTC 320 ^P	Reporting	3
JTC 328 ^P	Feature Writing	3
JTC 341 ^P	Broadcast News	3
JTC 342 ^P	Writing for Specialized Electronic Media	3
JTC 350	Public Relations	3

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
JTC 351 ^P	Public Relations Practices	3	
JTC 355	Advertising	3	
JTC 361 ^P	Writing for Specialized Magazines	3	
JTC 365 ^P	Computer Mediated Communication Foundations	3	4A
JTC 420 ^P	Advanced Reporting	3	4A, 4C
JTC 450 ^P	Public Relations Cases	3	4A, 4C
JTC 461 ^P	Writing About Science, Health, and Environment	3	
JTC 464 ^P	Technical Communication	3	
JTC 465 ^P	Specialized and Technical Editing	3	4A, 4C
Production			
<i>Select at least three <u>six</u> credits (one <u>two</u> courses) from the following:</i>			
JTC 335 ^P	Digital Photography	3	
JTC 340 ^P	Digital Video Editing	3	
JTC 343 ^P	Advanced Television News Production	3	
JTC 345 ^P	Electronic Field Production	3	
JTC 353 ^P	Communications Campaigns	3	
JTC 371 ^P	Publications Design and Production	3	
JTC 372 ^P	Web Design and Management	3	
JTC 373 ^P	Digital Promotion Management	3	
JTC 433 ^P	Advanced Video Editing	3	
JTC 435 ^P	Documentary Video Production	3	
JTC 440 ^P	Advanced Electronic Media Production	3	4A, 4C
JTC 468 ^P	Convergence and Hypermedia	3	4C
Internship/Practicum⁷			
<i>Select a minimum of 1 credit (a maximum of 4 credits) from the following:</i>			
JTC 386	Practicum	1	
JTC 487 ^P	Internship	1	
Additional Credits⁸			
<i>Select twelve <u>six</u> additional credits from the courses listed above under Writing, Production, Internship/Practicum, and Concept Courses, and/or from JTC 484, JTC 490, JTC 495A-G, or JTC 496. Students may select no more than a total of 4 credits of Internship/Practicum, and no more than a total of 7 credits of reserved number (-80 to -99) courses to satisfy this requirement.</i>			
Additional Credits		4	26
FRESHMAN			
CO 150 ^P	College Composition	3	1A
JTC 100	Media in Society	3	3C
	Arts/humanities ²	6	3B
	Biological and Physical Sciences ³	7	3A
	Global and Cultural Awareness ⁴	3	3E
	Historical Perspectives ⁵	3	3D
	Mathematics ⁶	3	1B
	Electives	2	
	TOTAL	<u>30</u>	
SOPHOMORE			
JTC 210 ^P	Newswriting	3	
JTC 211 ^P	Computer Mediated Visual Communication	3	
STAT 201 ^P	General Statistics	3	
OR			

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
	Statistics ¹²	3	
	Individualized Focus Area and/or Second Field courses ⁹	15	
	Advanced Writing ¹⁰	3	2
	Social and Behavioral Sciences ¹¹	3	3C
	TOTAL	30	
JUNIOR¹³			
<i>Select one course from the following to fulfill the Concept</i>			
<i>Course requirement:</i>			
JTC 311	History of Media	3	
JTC 316/ ETST 316	Multiculturalism and the Media	3	
JTC 411	Media Ethics and Issues	3	4A, 4B
JTC 412	International mass Communication	3	
JTC 413	New Communication Technologies and Society	3	4A, 4B
JTC 414	Media Effects	3	
JTC 415	Communications Law	3	4A, 4B
JTC 456 ^P / LB 456 ^P	Documentary Film as a Liberal Art	3	
JTC 471 ^P	Communication Research Methods	3	
JTC 326 ^P	Online Writing and Information	3	
	Individualized Focus Area and/or Second Field courses ⁹	15	
	Out-of-department courses ^{13,14}	9	
	TOTAL	30	
SENIOR¹³			
JTC 411	Media Ethics and Issues ^{13,15}	3	4A, 4B
	OR		
JTC 415	Communications Law ^{14,15}	3	4A, 4B
JTC 460 ^P	Media Development ^{13,15,16}	3	4C
	Individualized Focus Area and/or Second Field courses ⁹	10	
	Out-of-department courses ^{13,14}	14	
	TOTAL	30	

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.

⁺ ~~Students selecting 21 credits from outside the College of Liberal Arts and the College of Natural Sciences will still be required to meet the requirement of 65 credits from within those colleges and may end up taking more than 120 credits to complete the degree. Of the 21 credits required for the Second Field, 12 must be upper division and none may be from JTC.~~

² Select two courses from 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.

³ Select a total of seven credits from category 3A in the AUCC, including one laboratory course.

⁴ Select three credits from category 3E in the AUCC.

⁵ Select three credits from category 3D in the AUCC.

⁶ Select three credits from category 1B in the AUCC.

⁷ With approval of department and advisor, students may substitute a 400-level Journalism and Technical Communication study abroad course for 1 credit of the Internship/Practicum requirement and up to 3 credits of the Additional Credits requirement, for a maximum total of 4 credits for study abroad.

⁸ High-achieving students, with approval of advisor, may select JTC 535, Electronic Media Regulation and Policy, or JTC 544, Corporate and Institutional Media Production, to satisfy 3 credits of the Additional Credit requirement.

⁹ Select a minimum of 19 credits of Focus Area courses and 21 credits of Second Field courses over the sophomore, junior, and senior years, in consultation with advisor.

¹⁰ Select 3 credits other than JTC 300 from category 2 in the AUCC.

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¹¹ Select 3 credits other than JTC 100 from category 3C in the AUCC. Students in this major must take 3 credits of Social and Behavioral Sciences other than JTC 100, which is required in the freshman year.

¹² Select a three-credit statistics course offered by any department, with approval of advisor.

¹³ ~~Students must complete a minimum of 6 credits of AUCC category 4, comprising categories 4A, 4B, and 4C for this major.~~

^{13¹⁴} Of the 23 credits required for out-of-department courses in the junior and senior years, a minimum of 5 credits must be upper division.

^{14¹⁵} If either JTC 411 or JTC 415 was taken as a Concept Course in the junior year, select the remaining course here. High-achieving students, with approval of advisor, may select JTC 535 as an alternative here, providing they have completed or will complete the AUCC category 4B requirement with another course.

^{15¹⁶} Students enrolled in the university prior to Fall 2011 may substitute JTC 420, JTC 440, JTC 450, JTC 465, or JTC 468 for their category 4C capstone course, in consultation with advisor.



College of Natural Sciences
 Department of Computer Science
 Major in Applied Computing Technology
~~Computing and Human Factors~~ Human-Centered Computing Concentration

Effective Fall 2014

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
CS 160 ^P	Foundations in Programming	4	
CS 192^P	First Year Seminar in Computer Science	2	
MATH 160 ^P	Calculus for Physical Scientists I	4	1B
PSY 100	General Psychology	3	3C
	Arts and Humanities ¹	3	3B
	Biological and Physical Sciences ²	4	3A
	Global and Cultural Awareness ³	3	3E
	Historical Perspectives ⁴	3	3D
	Electives	<u>2</u>	
	TOTAL	29	
SOPHOMORE			
CS 161 ^P	Object-Oriented Problem Solving	4	
CS 200 ^P	Algorithms and Data Structures	4	
CS 270 ^P	Computer Organization	4	
MATH 161 ^P	Calculus for Physical Scientists II	4	
MATH 229 ^P	Matrices and Linear Equations	2	
PSY 250 ^P	Research Methods in Psychology	4	
PSY 252 ^P	Mind, Brain, and Behavior	3	
	Advanced Writing ⁵	3	2
	Biological and Physical Sciences ²	<u>3</u>	3A
	TOTAL	31	
JUNIOR			
CS 253 ^P	Problem Solving with C++	4	
CS 320 ^P	Algorithms—Theory and Practice	3	
CT 310 ^P	Web Development	4	
PSY 354^P	Human-Computer Interaction	3	4B, 4C
CS 464 ^P	<u>Principles of Human-Computer Interaction</u>	<u>4</u>	<u>4A, 4B,</u> <u>4C</u>

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
<i>Select 3-6 credits from the following:</i>			
STAT 304^P	Introduction to Statistical Methods	3	
STAT 307^P	Introduction to Biostatistics	3	
STAT 311 ^P	Statistics for Behavioral Sciences I	3	
AND			
STAT 312 ^P	Statistics for Behavioral Sciences II	3	
OR			
STAT 315 ^P	Statistics for Engineers and Scientists	3	4B
	Arts and Humanities ¹	3	3B
	Electives	3-6	
	Upper Division Electives	4 ³	
	TOTAL	30	
SENIOR			
CS 410 ^P	Introduction to Computer Graphics	4	
CS 440 ^P	Introduction to Artificial Intelligence	4	4A, 4C
<i>Select two courses from the following:</i>			
PSY 452 ^P	Cognitive Psychology	3	
PSY 454^P	Physiological Psychology	3	
PSY 456 ^P	Sensation and Perception	3	
<i>Select one course from the following:</i>			
PSY 453 ^P	Cognitive Psychology Laboratory	2	
OR			
PSY 455^P	Physiological Psychology Laboratory	2	
PSY 457 ^P	Sensation and Perception Laboratory	2	
	Upper Division Electives	6-9	
	Electives	5-8	
	TOTAL	30	

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.

¹ Select from the list of courses in category 3B of the All-University Core Curriculum. Only 3 of the 6 credits required for Arts and Humanities may come from intermediate (L* 200 and L* 201) foreign language courses.

² Select from the list of courses in category 3A of the AUCC. At least one course must have a laboratory component.

³ Select from the list of courses in category 3E of the AUCC.

⁴ Select from the list of courses in category 3D of the AUCC.

⁵ Select from the list of courses in category 2 of the AUCC.



Major in Computer Science

Effective Fall 2014

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

A minimum grade of C is required in CO 150 and in all mathematics, statistics, computer science, and departmental Group II courses which are required for graduation.

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
CS 160 ^P	Foundations in Programming	4	
CS 161 ^P	Object-Oriented Problem Solving	4	
CS 192 ^P	First Year Seminar in Computer Science	2	
MATH 160 ^P	Calculus for Physical Scientists I	4	1B
MATH 161 ^P	Calculus for Physical Scientists II	4	1B
<i>Select at least two courses from two departments totaling a minimum of 7 credits from the following (one course must be or include the sequenced laboratory):</i>			
BZ 110	Principles of Animal Biology	3	3A
BZ 111 ^P	Animal Biology Laboratory	1	3A
OR			
BZ 120	Principles of Plant Biology	4	3A
OR			
CHEM 107 ^P	Fundamentals of Chemistry	4	3A
CHEM 108 ^P	Fundamentals of Chemistry Laboratory	1	3A
OR			
CHEM 111 ^P	General Chemistry I	4	3A
CHEM 112 ^P	General Chemistry Laboratory I	1	3A
OR			
GEOL 120	Exploring Earth: Physical Geology	3	3A
GEOL 121 ^P	Introductory Geology Laboratory	1	3A
OR			
LIFE 102 ^P	Attributes of Living Systems	4	3A
OR			
PH 141 ^P	Physics for Scientists and Engineers I	5	3A
Electives		3	
TOTAL		31	
SOPHOMORE			
CS 200 ^P	Algorithms and Data Structures	4	
CS 253 ^P	Problem Solving with C++	4	
CS 270 ^P	Computer Organization	4	
MATH 229 ^P	Matrices and Linear Equations	2	
OR			
MATH 369 ^P	Linear Algebra	3	
STAT 301 ^P	Introduction to Statistical Methods	3	
OR			
STAT 315 ^P	Statistics for Engineers and Scientists	3	
Advanced Writing ¹		3	2
Arts/humanities ²		3	3B
Social/behavioral sciences ³		3	3C
Electives		2-3	
TOTAL		29	
JUNIOR			
CS 314 ^P	Software Development Methods	3	
CS 320 ^P	Algorithms—Theory and Practice	3	
CS 356 ^P	Systems Security	3	
CS 370 ^P	System Architecture and Software	3	

Select a minimum of 5 credits additional science from the list of 3A courses in the freshman year and/or from the following for a total of at least 12 credits:

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
AA 301 ^P	Astrophysics I	5	
ATS 350	Introduction to Weather and Climate	2	
ATS 351 ^P	Introduction to Weather and Climate Laboratory	1	
BZ 220 ^P	Introduction to Evolution	3	
CHEM 113 ^P	General Chemistry II	3	
	AND		
CHEM 114 ^P	General Chemistry Laboratory II	1	
CIVE 260 ^P	Engineering Mechanics—Statics	3	
GEOL 154 ^P	Historical and Analytical Geology	4	
LIFE 201A ^P	Introductory Genetics—Applied, Population, Conservation	3	
LIFE 201B ^P	Introductory Genetics—Molecular, Immunological, Developmental	3	
PH 142 ^P	Physics for Scientists and Engineers II	5	
PSY 352 ^P	Learning and Memory	3	
SOCR 330 ^P	Principles of Genetics	3	
SOCR 331 ^P	Genetics Laboratory	1	
	Arts/humanities ²	3	3B
	Global and cultural awareness ⁴	3	3E
	Historical perspectives ⁵	3	3D
	Electives	1	
	Upper division electives ⁶	2	
	TOTAL	29	
SENIOR			
Group I-A			
	<i>Select one course from the following:</i>		
CS 410 ^P	Introduction to Computer Graphics	4	4A, 4C
CS 414 ^P	Object-Oriented Design	4	4A, 4C
CS 440 ^P	Introduction to Artificial Intelligence	4	4A, 4C
CS 451^P	Operating Systems	4	4A, 4C
CS 454 ^P	Principles of Programming Languages	4	4A, 4C
CS 455 ^P	Introduction to Distributed Systems	4	4A, 4C
CS 464 ^P	Principles of Human-Computer Interaction	4	4A, 4C
CS 475 ^P	Parallel Programming	4	4A, 4C
Group II			
	Technical Electives ⁷	6-9	4B
Group I-B			
	<i>Select three courses (not previously taken) from Group I-A above and/or from the following for a minimum of 12 credits:</i>		
CS 420 ^P	Introduction to Analysis of Algorithms	4	4C
CS 425 ^P	Introduction to Bioinformatics Algorithms	4	4C
CS 430 ^P	Database Systems	4	4C
CS 453 ^P	Introduction to Compiler Construction	4	4C
CS 457 ^P	Computer Networks and the Internet	4	4C
CS 460^P	Embedded Systems	4	4C
ECE 460 ^P	Computer Architecture	4	4C
CS 470 ^P	Computer Architecture	4	4C
	Electives	6-9	
	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.

¹ Select one course from the list of courses in category 2 of the All-University Core Curriculum (AUCC).

² Select from the list of courses in category 3B of 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..

³ Select from the list of courses in category 3C of the AUCC.

⁴ Select from the list of courses in category 3E of the AUCC.

⁵ Select from the list of courses in category 3D of the AUCC.

⁶ Choose two credits of courses numbered 300 or above.

⁷ Select three courses from the CS Department Group II list for a total of 6-9 credits (6 credits if MATH 369 is taken to meet the linear algebra requirement in the Sophomore year).

Request to Change the Name of the Computing and Human Factors Concentration

A request by the Department of Computer Science to change the name of the Computing and Human Factors concentration under the major in Applied Computing Technology (B.S. degree) to Human-Centered Computing was approved. The recommended effective date, subject to approval by Faculty Council, is Fall Semester 2014.

Request to Require a Minimum Grade

A request by the Department of Foreign Languages and Literatures to require a minimum grade of C in each course counted toward the interdisciplinary minor in Italian Studies was approved. The recommended effective date, subject to special action by Faculty Council, is Spring Semester 2014.

Request to Offer Experimental Course a Third Time

A request to offer experimental course GRAD 580A3, STEM Communication, was approved. The effective date will be Spring Semester 2014. – Amendment as of 12/13/13

The meeting adjourned at 4:05 p.m.

(FC) 12/13/13

Carole Makela, Chair
Tom Hoehn, Secretary

University Curriculum Committee
 December 6, 2013
CONSENT AGENDA

Minor Change to Courses

		PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
AGED	241	Plumbing and Electrical Applications in Ag Ed. F, S, SS.	S.	Summer 2014
AGED	320	Technology Lab for Ag Education. F, S.	S.	Summer 2014
AM	241	Apparel Production. Prerequisite: AM143; portfolio review,; MATH 117 with a B or better; MATH 118 with a B or better; MATH 124 with a B or better.	Prerequisite: AM 146; MATH 124 or concurrent enrollment; portfolio review.	Fall 2014
CS/ ECE	560	Foundations of Fine-Grained Parallelism. S. Prerequisite: CS 475 or CS 460/ECE 460. Credit not allowed for both CS 560 and ECE 560.	Prerequisite: CS 475.	Fall 2014
ECE/ CS	560	Foundations of Fine-Grained Parallelism. S. Prerequisite: CS 475 or CS 460/ECE 460. Credit not allowed for both CS 560 and ECE 560.	Prerequisite: CS 475.	Fall 2014
FIN	471	Enterprise Valuation. S.	F, S.	Fall 2014
INTD	235	Interior Design Technologies. F. Prerequisite: CON 151; INTD 166.	S. Prerequisite: INTD 210.	Fall 2014
NR	422	GIS Applications in Natural Resource Management. F, S. Prerequisite: NR 322.	S. Prerequisite: NR 319 or NR 322.	Summer 2014

Course Drops

		PRESENT LISTING	EFFECTIVE DATE
CS/ECE	460	Embedded Systems.	Fall 2014
ECE/CS	460	Embedded Systems.	Fall 2014

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Minor Change to Curricula

College of Liberal Arts
 Department of Music, Theatre, and Dance
 Major in Music (B.A.)

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 172A ^P	Freshman Voice Studio I ¹	2	
AND			
MU 172B ^P	Freshman Voice Studio II ¹	2	
OR			
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU	Ensemble ²	2	
	Mathematics ³	3	1B
	Electives	6-8	
	TOTAL	29	
SOPHOMORE			
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU	Ensemble ²	2	
	Advanced Writing ⁴	3	2
	Foreign Language ²	6	
	Option ⁵	6	
	Electives	3	
	TOTAL	30	
JUNIOR			
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
	Arts and Humanities ⁶	3	3B
	Biological and Physical Sciences ⁷	3	3A
	Historical Perspectives ⁸	3	3D
	Option ⁵	6	
	Music Theory, upper-division	2	
	Music Electives ⁹	3	
	Electives	6	
	TOTAL	32	
SENIOR			

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
MU 471 ^P	Recital	1	4C
OR			
MU 499 ^P	Thesis	1	4C
	Biological and Physical Sciences ⁷	4	3A
	Global and Cultural Awareness ¹⁰	3	3E
	Option ⁵	9	
	Social and Behavioral Sciences ¹¹	3	3C
	Music Electives ⁹	6	
	Electives	3	
	TOTAL	29	

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/front/courses-of-instruction.aspx> to see the course prerequisites.

¹ First-year voice students must take MU 172A and MU 172B (total of four credits), and then take MU 272Q for one credit each semester of the second year (a total of two credits); instrumentalists take MU 272A-P or MU 272R-V on major instrument for one credit each semester of the first 2 years (total of four credits).

² Two semesters. Students must participate in an ensemble during each semester in which they are enrolled in MU 172, 272, and 472. At least once during the program of study, this must be achieved by taking MU 408, Chamber Music, or through another small ensemble experience.

³ Select at least three credits from the list of courses in category 1B in the All-University Core Curriculum (AUCC).

⁴ Select from the list of courses in category 2 of the AUCC.

⁵ A coherent field of study outside the field of music, including at least 12 upper-division credits.

⁶ 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.

⁷ Select from the list of courses in category 3A. One course must have a laboratory component.

⁸ Select from the list of courses in category 3D in the AUCC.

⁹ Select from the following: history and literature, theory, composition or orchestration; applied music-performance; maximum of 4 credits in ensemble.

¹⁰ Select from the list of course in category 3E in the AUCC.

¹¹ Select from the list of courses in category 3C of the AUCC.



**Major in Music (B.M.)
 Composition Concentration**

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 172A ^P	Freshman Voice Studio I	2	

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
AND			
MU 172B ^P	Freshman Voice Studio II ¹	2	
OR			
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU	Ensemble ²	2	
	Historical perspectives ³	3	3D
	Mathematics ⁴	3	1B
	Electives ⁵	4-6	
	TOTAL	30	
SOPHOMORE			
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 254 ^P	Beginning Conducting	2	
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU 273 ^P	Composition Instruction	2	
MU	Ensemble ²	2	
PSY 100	General Psychology	3	3C
	Advanced writing ⁶	3	2B
	Electives	8	
	TOTAL	30	
JUNIOR			
MU 317 ^P	Music Theory V	2	
MU 318 ^P	Arranging and Orchestration	2	
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
MU 355 ^P	Choral Conducting and Literature	2	
OR			
MU 356	Instrumental Conducting and Literature	2	
MU 473 ^P	Composition Instruction	4	
MU 499 ^P	Thesis	1	
MU	Ensemble ²	2	
	Arts/humanities ⁷	3	3B
	Music electives	3	
	Electives	5	
	TOTAL	30	
SENIOR			
MU 417	Counterpoint	3	
MU 418 ^P	Advanced Orchestration	2	
MU 419 ^P	Electronic Music Composition	2	
MU 471 ^P	Recital	1	4C
MU 473 ^P	Composition Instruction	4	
MU	Ensemble ²	2	
	Biological/physical sciences ⁸	7	3A
	Global and cultural awareness ⁹	3	3E
	Electives	6	
	TOTAL	30	
PROGRAM TOTAL = 120 credits¹⁰			

^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 First-year voice students take MU 172A and MU 172B, then MU 272Q the second year for 2 semesters. Instrumentalists take MU 272A-P or MU 272R-V on a major instrument for 2 semesters each of the first 2 years.

~~2. Four semesters.~~ Students must participate in an ensemble during each semester in which they are enrolled in MU 172, 272, and 472. At least once during the program of study, this must be achieved by taking MU 408, Chamber Music, or through another small ensemble experience.

³ Select a course from the list in category 3D of the AUCC.

⁴ Select at least three credits from the list of courses in category 1B in the AUCC.

⁵ Voice students take four credits of electives. Instrumentalists take six credits of electives.

⁶ First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course; others may take an advanced writing course or SPCM 200.

⁷ Select from the list of courses in category 3B in the AUCC. Only three of the six credits required in arts and humanities may come from foreign language courses.

⁸ Select two courses (one with a laboratory) from the list of courses in category 3A in the AUCC.

⁹ Select from the list of courses in category 3E in the AUCC.

¹⁰ Minimum number of credits required to complete the major. Forty-two of these credits must be upper division.



**Major in Music (B.M)
 Music Therapy Concentration**

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CHEM 103	Chemistry in Context	3	3A
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU 155	Guitar Class I	2	
MU 172A ^P	Freshman Voice Studio I ¹	2	
AND			
MU 172B ^P	Freshman Voice Studio II ¹	2	
OR			
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU 241	Introduction to Music Therapy	3	
PSY 100	General Psychology	3	3C
	Ensemble ²	2	
	Mathematics ³	3	1B
	TOTAL	32-34	
SOPHOMORE			
BZ 110	Principles of Animal Biology	3	3A
BZ 111 ^P	Animal Biology Laboratory	1	3A
MU 153 ^P	Piano Skills for Music Therapists	1	
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU 250 ^P	Music Therapy Practice	3	
MU 252D	Instrumental Techniques-Percussion	1	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
MU 254 ^P	Beginning Conducting	2	
MU 272A-V ^P	Applied Music Instruction ¹	2	
MU	Ensemble ²	2	
OT 215	Medical Terminology	1	
PHIL 100	Appreciation of Philosophy	3	3B
	Advanced writing ⁴	3	2
	TOTAL	30	
JUNIOR			
BMS 300 ^P	Principles of Human Physiology	4	
BMS 345 ^P	Functional Neuroanatomy	4	
MU 157	Voice Class I ⁵	2	
MU 335 ^P	Music History II	3	4A, 4B
MU 342 ^P	Psychology of Music	3	
MU 440 ^P	Music Therapy Methods I	3	
MU 443 ^P	Music Therapy Methods II	3	
MU 472A-V ^P	Applied Music Instruction	1	
MU 486A ^P	Practicum-Music Therapy	1	
MU	Ensemble ^{3a}	1	
PSY 252 ^P	Mind, Brain, and Behavior	3	
PSY 320 ^P	Abnormal Psychology	3	
	TOTAL	29-31	
SENIOR			
MU 343 ^P	Research Methods in Music Therapy	3	
MU 444 ^P	Music Therapy Methods III	3	
MU 445 ^P	Improvisation Techniques in Music Therapy	2	
MU 486A ^P	Practicum-Music Therapy ²	2	4C
MU 487 ^P	Internship	1	
<i>Select one course from the following:</i>			
PSY 452 ^P	Cognitive Psychology	3	
PSY 454 ^P	Biological Psychology	3	
PSY 458 ^P	Cognitive Neuroscience	3	
STAT 201 ^P	General Statistics	3	
	Global and cultural awareness ^{6z}	3	3E
	Historical Perspectives ^{7k}	3	3D
	Music electives	4	
	TOTAL	27	

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.

¹ First-year voice students must take MU 172A and MU 172B, then MU 272Q the second year for two semesters; instrumentalists take MU 272A-P or MU 272R-V on a major instrument for 2 semesters each of the first two years.

² ~~Two semesters~~ Students must participate in an ensemble during each semester in which they are enrolled in Mu 172, 272, and 472. At least once during the program of study, this must be achieved by taking MU 408, Chamber Music, or through another small ensemble experience.

³ Select at least three credits from the list of courses in category 1B in the All-University Core Curriculum (AUCC).

⁴ Select from the list of courses in category 2 in the AUCC.

⁵ Instrumental majors only.

⁶ One-semester.

^{6z} Select from the list of courses in category 3E in the AUCC.

^{7k} Select from the list of courses in category 3D in the AUCC.

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**Major in Music (B.M.)
 Performance Concentration (Core)**

Effective Fall 2014

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

A minimum grade of C is required in all music courses used to satisfy the requirements of the major programs (B.A. and B.M.) in music.

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
CO 150 ^P	College Composition	3	1A
MU 117 ^P	Music Theory I	4	
MU 118 ^P	Music Theory II	4	
MU 131	Introduction to Music History and Literature	3	3B
MU	Ensemble ¹	2	
	Historical Perspectives ²	3	3D
	Mathematics ³	3	1B
	Elective	2	
	TOTAL	<u>24</u>	
SOPHOMORE			
MU 217 ^P	Music Theory III	4	
MU 218 ^P	Music Theory IV	4	
MU	Ensemble ¹	2	
PSY 100	General Psychology	3	3C
	Advanced Writing ⁴	3	2
	Elective	4	
	TOTAL	<u>20</u>	
JUNIOR			
MU 254 ^P	Beginning Conducting ⁵	2	
MU 317 ^P	Music Theory V	2	
MU 318 ^P	Arranging and Orchestration	2	
MU 334 ^P	Music History I	3	4A, 4B
MU 335 ^P	Music History II	3	4A, 4B
MU 417	Counterpoint	3	
MU 471 ^P	Recital ⁶	1	
MU 472A-V ^P	Applied Music Instruction ⁷	4	
MU	Ensemble ¹	2	
	Arts and Humanities ⁸	3	3B
	TOTAL	<u>22-25</u>	
SENIOR			
MU 471 ^P	Recital	1	4C
MU 472A-V ^P	Applied Music Instruction ⁷	4	
MU	Ensemble ¹	2	
OR			
MU 407 ^P	Accompanying ¹⁰	2	
	Biological and Physical Sciences ¹¹	7	3A
	Global and Cultural Awareness ¹²	3	3E
	Music electives	3	
	TOTAL	<u>20-23</u>	

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<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
BMS 360 ^P	Fundamentals of Physiology	4	
<i>Select one set from the following:</i>			
CHEM 341 ^P	Modern Organic Chemistry I	3	
CHEM 343 ^P	Modern Organic Chemistry II	3	
CHEM 344 ^P	Modern Organic Chemistry Laboratory	2	
OR			
CHEM 345 ^P	Organic Chemistry I	4	
CHEM 346 ^P	Organic Chemistry II	4	
LIFE 201B ^P	Introductory Genetics-Molecular	3	
LIFE 210 ^P	Introductory Eukaryotic Cell Biology	3	
LIFE 212 ^P	Introductory Cell Biology Laboratory	2	
STAT 301 ^P	Introduction to Statistical Methods	3	
OR			
STAT 307 ^P	Introduction to Biostatistics	3	
	Advanced Writing ⁴⁵	3	2
TOTAL		28	
JUNIOR			
BC 351 ^P	Principles of Biochemistry	4	
<i>Select one course from the following:</i>			
BMS 301 ^P	Human Gross Anatomy	5	
BMS 305 ^P	Domestic Animal Gross Anatomy	4	
BMS 330 ^P	Microscopic Anatomy	4	
MIP 300 ^P	General Microbiology	3	
MIP 302 ^P	General Microbiology Laboratory	2	
PH 121 ^P	General Physics I	5	
PH 122 ^P	General Physics II	5	
	Global and Cultural Awareness ⁴⁴	3	3E
	Historical Perspectives ⁴⁵	3	3D
	Electives ⁷⁶	2	
TOTAL		31-32	
SENIOR			
<i>Select one of the following 5-credit pairs:</i>			
BMS 345 ^P	Neuroanatomy	4	4B
BMS 400 ^P	Neuroanatomy Through Clinical Case Studies	1	4A, 4C
OR			
BMS 460 ^P	Essentials of Pathophysiology	4	4A, 4B, 4C
BMS 492 ^P	Seminar-Pathophysiology of Disease	1	4A, 4C
	Major related electives ⁸³	12-15	
	Free electives ⁹⁸	+18-12	
TOTAL		31-28-32	
PROGRAM TOTAL = 120 credits			

^E 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.

¹ Students must take BMS 260, or a selected elective from the department list (see footnote 8 below), or a free elective (see footnote 7 below), each with approval of advisor.

²¹ Select two courses from the list 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.

³² Select from the list of courses in category 3C in the AUCC.

⁴³ Select any advanced writing course listed in category 2 of the AUCC.

⁵⁴ Select from the list of courses in category 3E in the AUCC.

⁶⁵ Select from the list of courses in category 3D in the AUCC.

⁷⁶ ~~Free-Select~~ electives to complete degree program as chosen by student and advisor.

⁸⁷ ~~Major-Students must select 15 credits of major related electives from department lists, approved by BMS key advisor (15 credits from approved lists at department).~~

⁹⁸ ~~Free-Select enough free electives at student's discretion to complete degree program of 120 credits, at student's discretion. Enough upper division (300- and 400-level) credits must be taken to bring total number of upper division credits to 42.~~

Departmental Electives for the Major in Biomedical Sciences

<u>Course</u>	<u>Title</u>	<u>Credits</u>
BMS 192	First Year Seminar in Biomedical Sciences	1
BMS 260 ^P	Biomedical Sciences ¹	3
BMS 325 ^P	Cellular Neurobiology	3
BMS 330 ^P	Microscopic Anatomy ²	4
BMS 345 ^P	Functional Neuroanatomy	4
BMS 384 ^P	Supervised College Teaching ³	3
BMS 405 ^P	Nerve and Muscle—Toxins, Trauma, and Disease	3
BMS 409 ^P	<u>Human and Animal Reproductive Biology</u>	3
BMS 420 ^P	Cardiopulmonary Physiology	3
BMS 430 ^P	Endocrinology	3
BMS 450 ^P	Pharmacology	3
BMS 487 ^P	Internship ⁴	1-3
BMS 495	Independent Study ⁴	1-3
BMS 498 ^P	Research ⁴	1-3
BMS 500 ^P	Mammalian Physiology I	4
BMS 501 ^P	Mammalian Physiology II	4
BMS 531 ^P	Domestic Animal Dissection	3
BMS 575	Human Anatomy Dissection	4
BC 463 ^P	Molecular Genetics	3
BC 465 ^P	Molecular Regulation of Cell Function	3
BC 467 ^P	Biochemistry of Disease	3
BZ 220 ^P	Introduction to Evolution	3
HES 319 ^P	Neuromuscular Aspects of Human Movement	3
MIP 342 ^P	Immunology	4
MIP 343 ^P	Immunology Laboratory	2
MIP 351 ^P	Medical Bacteriology	3
MIP 352 ^P	Medical Bacteriology Laboratory	3

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

¹ BMS 260 is required for all freshmen in the Biomedical Sciences major. See footnotes 1, 7, and 8 in the major program of study.

² BMS 330 may be taken as a Departmental Elective if either BMS 301 or BMS 305 has already been taken to satisfy the anatomy requirement shown in the junior year of the major.

³ BMS 384 may be taken for a maximum of 3 credits.

⁴ A maximum total of 3 credits earned in BMS 487, BMS 495, and BMS 498 may be used toward the Departmental Electives for the Biomedical Sciences major. Additional credits earned in these courses will count as free elective credit.

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University Curriculum Committee
December 6, 2013
EXPERIMENTAL COURSE REPORT

COURSE	TITLE	TERM	1 st /2 nd OFFERING	REQUEST DATE	ARIES DATE
ART 380A1	Art and Environment	FA14	1 st	11/14/13	11/25/13
ART 680A1	Advanced Art and Environment	FA14	1 st	11/14/13	11/25/13
BZ 680A2/ FW 680A2	Sustaining River Hydroecosystems for Biota	FA14	2 nd	12/3/13	12/3/12
CIVE 680A6	Structural Stability	SP14	1 st	11/12/13	11/25/13
FW 680A2/ BZ 680A2	Sustaining River Hydroecosystems for Biota	FA14	2 nd	12/3/13	12/3/12

Faculty Council Resolution

Faculty Council at Colorado State University (CSU) supports the academic freedom and First Amendment rights of Professor Tim McGettigan, a faculty member at our sister institution, Colorado State University – Pueblo (CSU – P). We deplore the fact that his Internet access was cut off, apparently without due process, after he sent a message containing his opinions about the proposed budget cuts at his university.

Professor McGettigan made a comparison of the proposed budget cuts at the Pueblo institution to the Ludlow Massacre in Pueblo at which innocent people were killed during a labor dispute. Whatever one thinks of the wisdom of this reference, it is difficult to claim that it is outside the bounds of speech protected by the First Amendment to the U.S. Constitution. We do not find these words to be “threatening, intimidating, or harassing” which would put them in violation of the CSU – Pueblo Communications Policy which specifies types of speech that would be outside the protections of the First Amendment to the U.S. Constitution.

We also find President Lesley Di Mare’s references to Columbine, Virginia Tech, and Arapahoe High School, in her response to an Inside Higher Ed article on the controversy in Pueblo, to have a chilling effect on academic freedom and free speech rights at the Pueblo university she heads. Whatever shortcoming one might perceive in the way Professor McGettigan has expressed himself he is not a murderous gunman. He is entitled to academic freedom that allows one to disagree with administrator policies and proposals in addition to the First Amendment rights at stake here. We find the claims by some administrators in Pueblo and in Denver that his speech was outside what is protected by academic freedom and the First Amendment to be completely unconvincing.

There is a natural imbalance of power between the administration and faculty and it is therefore incumbent on administrators to take that into account when contemplating actions such as that described above. We call on administrators and the Board of Governors of the Colorado State University System to reaffirm the rights of faculty to academic freedom and free speech rights.

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List of topics regarding SAUs from CoRSAF:

We believe future proposals regarding SAUs should be written only after consideration of the following:

- There is a formal proposal and approval process – a true beginning, and not a transition from a CIOSU or other organized but sub departmental unit in terms of academic rigor. In general, would be best if SAUs parallel departments in original proposal and approval process, funding cooperation/competition for faculty lines, submission and approval of course, curricula, and degree program proposals. (Should be submitted through SAU, College [actual college, not SAU equivalent] and University Curriculum Committees,
- Accordingly, from inception, SAUs must fit within the College structure and must identify a dean (perhaps dean of the college of the majority of SAU faculty appointments) for representation of the SAU unit equally along with all other units in the Council of Deans. Trying to arrange representation and oversight via an academic oversight committee (AOC) is problematic as an AOC has no real place in the Council of Deans and, therefore, appears to have a direct line to the Provost, to the disadvantage of the departments and colleges. In the current structure of representation and advocacy, it is the dean who is in the position of competing for funding.
- Safeguards should be put in place to guard against the recreation of courses for the sole purpose of offering the course originally housed in a department or cross-listed between a department and an SAU, under a different name by the SAU. For example, the curriculum review process should not allow major changes in a course aimed at decreased rigor of the course (e.g., requiring fewer or no prerequisites).
- To whom does the faculty member report within the SAU? Who performs the annual evaluation of the faculty member, and based on what information? Perhaps the administrator responsible for the annual evaluation should depend on the faculty member's %FTE within the SAU. For joint appointments, mechanisms should be specified for evaluating productivity and negotiating workload and effort distribution in both the department and the SAU. Section E.2.2.1 (Joint Appointments) of the *Manual* should be consulted so that whatever applicable processes already described for departments can be mirrored in SAUs.
- SAUs' promotion and tenure committees must be specified as well as the frequency of review of tenure-track faculty. The recently adopted Faculty Council E.9 and E.10.3 changes should apply (approved 12-3-13). The same issues raised in the case of the annual review must be considered regarding P & T – that is, there must be assurances that joint appointment faculty have work considered in both the SAU and the department according to their % FTE. Also it should be clear which group of tenured faculty (department or SAU) vote in the final P & T review and how input from the non-voting unit will be considered.
- Expectations for joint appointment teaching within an SAU should be clearly communicated in writing, including payment to the department for teaching within an SAU.
- As in section C.2.4.3 of the *Manual* (University Review of Departmental and College Codes), Special Academic Unit Codes must be approved by the Provost, as written "for consistency with the University Code and the institution's established policies, procedures, and applicable law."