

A regular meeting of the University Curriculum Committee was held on September 15, 2008 at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, David Gilliland, Patrick Fitzhorn, Walt Jones, John Ridley, Steven Strauss, David Gilkey for Howard Ramsdell, Cathy Cranston, graduate representative Kyle Stone, undergraduate representative Andy Shank, and Alan Lamborn (*ex-officio*).

Guests: Zach Johnson, Linda Selkirk

Minutes

The minutes of September 8, 2008, were approved.

CURRICULAR REQUESTS

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

The following curricular requests were approved.

New Courses

Effective Date

***ANTH 573 03(3-0-0). Paleoclimate and Human Evolution. S.**

Spring Semester 2010

Prerequisite: Graduate standing.

Methods used to reconstruct past environments and understand the effects of past climate on the major trends of human evolution.

ANEQ 202 01(1-0-0). Safety in Horse Handling. F.

Fall Semester 2009

Horse handling safety skills.

ANEQ 203 02(1-2-0). Equine Management. S. Prerequisite: ANEQ 102.

Spring Semester 2009

Equine management and care techniques with hands-on experience.

JTC 535 03(3-0-0). Electronic Media Regulation and Policy. F.

Fall Semester 2009

Role of legislators, regulatory agencies, judiciary and public in the evolution of U.S. broadcast and digital media. Implications for free press.

Minor Changes in Courses

	PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
CHEM 107	Fundamentals of Chemistry. Prerequisite: MATH 117 or MATH 118 or MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 118 or MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. For students in science-related programs requiring one semester of general chemistry. Quantitative reasoning but with less focus on mathematical calculations than CHEM 111/CHEM 113. Credit allowed for only one of the following: CHEM 107, CHEM 111, and CHEM 117.	Prerequisite: (MATH 117 or placement out of MATH 117) or MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. For students in science-related programs requiring one semester of general chemistry. Quantitative reasoning but with less focus on mathematical calculations than CHEM 111/CHEM 113. Credit allowed for only one of the following: CHEM 107, CHEM 111, and CHEM 117.	Spring 2009

Minor Changes in Courses

	PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
CHEM 111	General Chemistry I. Prerequisite: MATH 118 or MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. Intended for science majors. Students should complete the sequence: CHEM 111, CHEM 112, CHEM 113 and CHEM 114. Credit allowed for only one of the following: CHEM 107, CHEM 111, or CHEM 117.	Prerequisite: (MATH 118 or placement out of MATH 118) or MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. Intended for science majors. Students should complete the sequence: CHEM 111, CHEM 112, CHEM 113 and CHEM 114. Credit allowed for only one of the following: CHEM 107, CHEM 111, or CHEM 117.	Spring 2009
CHEM 113	General Chemistry II. Prerequisite: CHEM 107 or CHEM 111 or CHEM 117; MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261.	Prerequisite: CHEM 107 or CHEM 111 or CHEM 117; (MATH 124 or placement out of MATH 124) or MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261.	Spring 2009
CHEM 117	General Chemistry I for Chemistry Majors. Prerequisite: Concurrent registration in CHEM 192; MATH 118 or MATH 124 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. Credit allowed for only one of the following: CHEM 107, CHEM 111, or CHEM 117.	Prerequisite: Concurrent registration in CHEM 192; (MATH 118 or placement out of MATH 118) or MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261 or concurrent registration in MATH 141 or MATH 155 or MATH 160 or MATH 161 or MATH 229 or MATH 261. Credit allowed for only one of the following: CHEM 107, CHEM 111, or CHEM 117.	Spring 2009

New Curriculum

**College of Agricultural Sciences
 Department of Horticulture and Landscape
 Major in Landscape Horticulture
 Landscape Business Concentration**

Effective Spring 2009

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
AGRI 192	Orientation to Agricultural Systems	1	
OR			
AGRI 292 ^P	Transfer Seminar	1	
AGRI 140	Technology in Agriculture	3	
OR			
BUS 150	Business Computing Concepts and Applications	3	
CHEM 107 ^P	Fundamentals of Chemistry	4	3A
CO 150	College Composition	3	1A
HORT 330 ^P	Computers for Landscape Design	2	
HORT 100	Horticultural Science	4	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	2A
	Arts/humanities ¹	3	3B
	Electives	2	
	TOTAL	<u>31</u>	
SOPHOMORE			
ACT 205	Fundamentals of Accounting	3	
AREC 202	Agricultural and Resource Economics	3	3C
OR			
ECON 202 ^P	Principles of Microeconomics	3	3C
HORT 221	Landscape Plants	4	
HORT 331	Landscape Design	2	
HORT 487	Internship	3	
LSPA 105 ^P	First Year Spanish I	5	
OR			
LSPA 106 ^P	First Year Spanish Review	3	
LSPA 107 ^P	First Year Spanish II	5	
SOCR 240 ^P	Introductory Soil Science	4	
	Historical perspectives ²	3	3D
	TOTAL	<u>30-32</u>	
JUNIOR			
BUS 205	Legal and Ethical Issues in Business	3	
ECON 204 ^P	Principles of Macroeconomics	3	
FIN 305 ^P	Fundamentals of Finance	3	
HORT 310	Greenhouse Management	4	4B
HORT 321 ^P	Nursery Production and Management	4	4A
HORT 322	Herbaceous Plants	3	
HORT 368 ^P / LAND 368 ^P	Landscape Irrigation and Water Conservation	3	
JTC 300 ^P	Professional and Technical Communication	3	2B

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
LSPA 200 ^P	Second Year Spanish I	3	3B
MGT 305	Fundamentals of Management	3	
	TOTAL	<u>32</u>	
SENIOR			
AREC 328 ^P	Small Agribusiness Management	3	
BSPM 308 ^P	Ecology and Management of Weeds	4	
	OR		
BSPM 302	Applied and General Entomology	2	
	AND		
BSPM 303B ^P	Horticultural Entomology Laboratory	1	
BUS 405A ^P	Contemporary Business Topics	3	
HORT 341 ^P	Turfgrass Management	3	
HORT 464 ^P	Arboriculture	3	4C
HORT 465 ^P	Landscape Estimating	3	
MKT 305	Fundamentals of Marketing	3	
	Global and cultural awareness ³	3	3E
	Electives	3-6	
	TOTAL	<u>28-30</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/front/courses-of-instruction.aspx> 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 3D in the AUCC.

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

Major Changes in Curricula

College of Agricultural Sciences
 Department of Horticulture and Landscape Architecture
 Major in Horticulture
 Business Management Concentration

Effective Spring 2009

(Only the 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			
	<u>Advanced Writing¹</u>	<u>3</u>	<u>2B</u>
	Electives	6 3	
	TOTAL	<u>30</u>	
SENIOR			
HORT 475	Environmental Requirements of Horticultural Plants	3	
<u>HORT 476</u>	<u>Environmental Plant Stress Physiology</u>	<u>3</u>	
	TOTAL	<u>32</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/front/courses-of-instruction.aspx> to see the course prerequisites.

¹ First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course to fulfill Category 2B of the AUCC.

**Major in Horticulture
 Floriculture Concentration**

Effective Spring 2009

(Only the 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			
	Electives	1-3	
		<u>0-4</u>	
	TOTAL	29-31	
		<u>30</u>	
JUNIOR			
HORT 475^P	Environmental Requirements of Horticultural Plants	3	
<u>HORT 476^P</u>	<u>Environmental Plant Stress Physiology</u>	<u>3</u>	
	TOTAL	<u>30</u>	
SENIOR			
	Electives	5-8	
		<u>6-7</u>	
	TOTAL	29-31	
		<u>30</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/front/courses-of-instruction.aspx> to see the course prerequisites.

**Major in Horticulture
 Food Crops Concentration
 Production Option**

Effective Spring 2009

(Only the 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			
	Electives	0-4	
SENIOR			
<u>HORT 460^P</u>	<u>Plant Breeding</u>	<u>3</u>	<u>4B</u>
	Electives	148	
	TOTAL	<u>19</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/front/courses-of-instruction.aspx> to see the course prerequisites.

**Major in Horticulture
 Food Crops Concentration
 Seed Science Option**

Effective Spring 2009

(Only the 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			
	<i>Select 5-6-7 credits from the following:</i>		
HORT 310	Greenhouse Management	4	
HORT 321 ^P	Nursery Production and Management	4	
HORT 341 ^P	Turfgrass Management	3	
HORT 412 ^P	Floriculture Crops	4	
HORT 450C ^P	Horticulture Food Crops-Small Fruit Production	1	
HORT 450D ^P	Horticulture Food Crops-Tree Fruit Production	1	
<u>HORT 452^P</u>	<u>Viticulture-Grape Production</u>	<u>1</u>	
	Electives	1-3	
	TOTAL	<u>11-13</u>	
		<u>12</u>	
SENIOR			
	Electives ¹	12-17	
		<u>10</u>	
	TOTAL	<u>13</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/front/courses-of-instruction.aspx> to see the course prerequisites.

¹Select enough elective credits to bring total to minimum of 120.

**Major in Horticulture
 Viticulture and Enology Concentration**

Effective Spring 2009

(Only the 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			
	Electives	0-4 <u>3</u>	
	TOTAL	<u>30</u> 29-30	
JUNIOR			
	<u>Advanced Writing⁶</u>	<u>3</u>	<u>2B</u>
	Elective	2-3	
	TOTAL	<u>30</u> 30-31	
SENIOR			
HORT 475^P	Environmental Requirements of Horticultural Plants	3	
<u>HORT 476^P</u>	<u>Environmental Plant Stress Physiology</u>	<u>3</u>	
	TOTAL	<u>29</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/front/courses-of-instruction.aspx> to see the course prerequisites.

⁶ Select from the list of courses in category 2B in the AUCC. First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course to fulfill Category 2B of the AUCC.

**Major in Landscape Horticulture
 Landscape Design and Contracting Concentration**

Effective Spring 2009

(Only the 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			
	<u>Advanced Writing</u> ³	<u>3</u>	<u>2B</u>
	Writing elective ³	3	
		OR	
	Spanish ⁴	5	
	Electives	<u>6</u>	
	TOTAL	<u>29</u>	34
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.

~~³Select one course with CO or JTC prefix or another writing course.~~

³Select from the list of courses in category 2B in the AUCC. First-time students entering a college or university on or after July 1, 2008, must take an advanced writing course to fulfill Category 2B of the AUCC.

⁴ One semester.

**College of Veterinary Medicine and Biomedical Sciences
 Department of Environmental and Radiological Health Sciences
 Major in Environmental Health**

Effective Spring 2009

(Only the 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			
<i>Select one set from the following:</i>			
BZ 110	Principles of Animal Biology	3	3A
BZ 111^P	Animal Biology Laboratory	4	3A
<u>LIFE 103^P</u>	<u>Biology of Organisms and Plants</u>	<u>4</u>	
	OR		
LIFE 210 ^P	Introductory Eukaryotic Cell Biology	3	
LIFE 211 ^P	Eukaryotic Cell Biology Recitation	1	
	TOTAL	<u>32-33</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/front/courses-of-instruction.aspx> to see the course prerequisites.

**Provost's Office
 Women's Interdisciplinary Studies Program (Undergraduate)**

Effective Spring 2009

(The entire program is shown.)

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
Core Courses (minimum of 15 credits required)			
WS 200	Introduction to Women's Studies	3	
WS 472^P	Seminar in Women's Studies	3	
E 330	Images of Women in Literature	3	
E 332	Modern Women Writers	3	
ECON 211	Gender in the Economy	3	3E
HIST 359^P	American Women's History Since 1800	3	
IE 470	Women and Development	3	
MU 231	Women in Music	3	
PHIL 251	Feminist Philosophies	3	
PSY 296	Group Study[†]	3	
PSY 496	Group Study[†]	3	
PSY 327^P	Psychological Perspectives on Female Experience	3	
SOC 333^P	Gender Roles in Society	3	
SPCM 335	Women and Communication	3	
WS 397	Group Study	3	
WS 495^P	Independent Study	1-3	
	<u>TOTAL</u>	<u>6</u>	
<u>Intersectionality of Race, Sexuality and Gender</u>			
<i>Select one of the following courses:</i>			
<u>ANTH 338^P</u>	<u>Gender and Anthropology</u>	<u>3</u>	
<u>ETST 254</u>	<u>La Chicana in Society</u>	<u>3</u>	
<u>ETST 352/</u>	<u>Indigenous Women, Children and Tribes</u>	<u>3</u>	
<u>SOWK 352</u>			
<u>ETST 405</u>	<u>Ethnicity, Class and Gender in the U.S.</u>	<u>3</u>	
	<u>TOTAL</u>	<u>3</u>	
<u>Elective Core Course</u>			
<i>Select 6 credits from the following courses:</i>			
<u>ANTH 338^P</u>	<u>Gender and Anthropology</u>	<u>3</u>	
<u>ANTH 520^P</u>	<u>Women, Health and Culture</u>	<u>3</u>	
<u>AM 550^P</u>	<u>Appearance, Self, and Society</u>	<u>3</u>	
<u>E 330</u>	<u>Images of Women in Literature</u>	<u>3</u>	
<u>E 332</u>	<u>Modern Women Writers</u>	<u>3</u>	
<u>ECON 211</u>	<u>Gender in the Economy</u>	<u>3</u>	3E
<u>ETST 254</u>	<u>La Chicana in Society</u>	<u>3</u>	
<u>ETST 352/</u>	<u>Indigenous Women, Children and Tribes</u>	<u>3</u>	
<u>SOWK 352</u>			
<u>ETST 405</u>	<u>Ethnicity, Class and Gender in the U.S.</u>	<u>3</u>	
<u>HIST 320^P</u>	<u>Women and Gender in Europe 1450- 1789</u>	<u>3</u>	
<u>HIST 358^P</u>	<u>American Women's History to 1800</u>	<u>3</u>	
<u>HIST 359^P</u>	<u>American Women's History Since 1800</u>	<u>3</u>	
<u>IE 470</u>	<u>Women and Development</u>	<u>3</u>	
<u>PHIL 251</u>	<u>Feminist Philosophies</u>	<u>3</u>	
<u>PSY 327^P</u>	<u>Psychological Perspective on Female Experience</u>	<u>3</u>	
<u>PSY 437</u>	<u>Psychology of Gender</u>	<u>3</u>	
<u>SPCM 335</u>	<u>Women and Communication</u>	<u>3</u>	
<u>WS 397</u>	<u>Group Study</u>	<u>3</u>	

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
WS 495	<u>Independent Study</u>	<u>1-3</u>	
	<u>TOTAL</u>	<u>6</u>	
Supporting courses (minimum of 6 credits required); may be taken from core courses or courses approved by Advisory Board.			
	<u>Supporting Courses¹ (minimum of 6 credits required)</u>		
	<u>TOTAL</u>	<u>6</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/front/courses-of-instruction.aspx> to see the course prerequisites.

~~[†] PSY 296 or PSY 496 may be selected.~~

~~² Required.~~

¹Select from either core courses or courses approved by Advisory Board.

Request to Add Landscape Business Concentration in Landscape Horticulture Major

A request by the Department of Horticulture and Landscape Architecture to add a concentration in landscape business to the major in landscape horticulture (B.S. degree program) was approved. The recommended effective date, subject to approval by Faculty Council, is Spring Semester 2009.

Request to Change the Responsible Department for the Minor in Ethnic Studies

A request by the College of Liberal Arts and the Department of Ethnic Studies to move responsibility of administering the minor in ethnic studies, to the Department of Ethnic Studies was approved. The recommended effective date is Fall Semester 2009.

The meeting adjourned at 4:10 p.m.

(FC) 9/22/08

Carole Makela, Chair
Tom Hoehn, Secretary