

A regular meeting of the University Curriculum Committee was held on April 30, 2007 at 1:00 p.m.

Members present: Chair Carole Makela, Professors W. Marshall Frasier, David Gilliland, Patrick Fitzhorn, Donna Rouner, John Ridley, Steven Strauss, C.W. Miller, Cathy Cranston, graduate representative Trena Anastasia, undergraduate representative Natasha Grunden, Alan Lamborn (*ex-officio*).

Guest: Linda Selkirk.

## Minutes

The minutes of April 23, 2007, were approved.

## CURRICULAR REQUESTS

NT-V, nontraditional course offering, videotape

The following curricular requests were approved.

### Major Change in Courses

CHEM 341 03(3-0-0). Modern Organic Chemistry I., **change to:** Spring Semester 2008

**CHEM 341 03(3-0-0). Modern Organic Chemistry I.** F, S, SS.  
Prerequisite: CHEM 113. Credit allowed for only one of the following:  
CHEM 245, CHEM 341, and CHEM 345.

Structures, nomenclature, dynamics, spectroscopy, and reactions of organic molecules.

STAT 460 03(3-0-0). Applied Multivariate Analysis, **change to:** Spring Semester 2008

**STAT 460 03(3-0-0). Applied Multivariate Analysis.** F, S, SS.  
Prerequisite: STAT 340.

Principles for multivariate estimation and testing; multivariate analysis of variance, discriminant analysis; principal components, factor analysis. (NT-V)

## Major Changes in Curricula

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

Effective Fall 2007

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

Course	Title (Prerequisite)	Cr	AUCC
<b>JUNIOR</b>			
<del>BZ 350</del>	<del>Molecular and General Genetics (LIFE 102; one course in statistics)</del>	4	
	<b>OR</b>		
SOCR 330	Principles of Genetics (BZ 110 or BZ 120 or LIFE 102)	3	
	TOTAL	30	
<b>PROGRAM TOTAL = 120 credits</b>			

## Major in Equine Science

Effective Fall 2007

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

Course	Title (Prerequisite)	Cr	AUCC
<b>JUNIOR</b>			
<del>BZ 350</del>	<del>Molecular and General Genetics (LIFE 102; one course in statistics)</del>	4	
<b>OR</b>			
SOCR 330	Principles of Genetics (BZ 110 or BZ 120 or LIFE 102)	3	
TOTAL		33	

**PROGRAM TOTAL = 120 credits**

### Request to Drop BZ 350 from Animal Science and Equine Science Majors

A request by the Department of Animal Sciences to drop BZ 350 from the majors in Animal Science and Equine Science was approved effective Fall 2007.

### Request to Offer STAT 460 in a Nontraditional Format

A request by the Department of Statistics to offer STAT 460, Applied Multivariate Analysis, as a videotaped/DVD course was approved. This change is to be effective Spring Semester 2008.

### Attendance Policy:

Carole Makela has forwarded UCC recommendations on the Proposed Class Attendance Policies Regulations, Section I.12.4, to the Committee on Teaching and Advising.

### Challenging Courses for Credit

UCC members discussed faculty issues and concerns from their colleges with Alan Lamborn. Alan will summarize the information to review with the Department of Higher Education (CCHE).

### Review of the Request for Nontraditional Course Form

UCC discussed changes to the nontraditional course form, including the process of reviewing and approving nontraditional courses. Carole Makela will present an updated draft version to UCC members during the summer for final approval at the first UCC meeting in August 2007.

### Annual Report to Faculty Council

The 2006-07 annual report of the University Curriculum Committee was approved for distribution to the Faculty Council.

### Election of Chair for 2007-2008

Carole Makela was re-elected committee chair by acclamation for the 2007-2008 academic year.

The meeting adjourned at 2:30 p.m.

UNIVERSITY CURRICULUM COMMITTEE  
ANNUAL REPORT FOR 2006-2007  
(through April 23, 2007)

MEMBERS:

- Marshall Frasier, Agricultural Sciences
- Carole Makela, Applied Human Sciences, Chair
- John Olienyk, Business (May 5, 2006 only)
- David Gilliland, Business
- Patrick Fitzhorn, Engineering
- Paul Metz, Liberal Arts (May 5, 2006 only)
- Donna Rouner, Liberal Arts
- John Ridley, Natural Resources
- Steven Strauss, Natural Sciences
- C. W. Miller, Veterinary Medicine and Biomedical Sciences
- Joanna Blair, University Libraries (May 5, 2006 only)
- Cathy Cranston, University Libraries
- Rebecca Haas, Graduate Student Representative (May 5, 2006 only)
- Tamla Blunt, Graduate Student Representative (from September 25, 2006-October 9, 2006)
- Trena Anastasia, Graduate Student Representative (from October 16, 2006 onward)
- Natasha Grunden, Undergraduate Student Representative
- Alan Lamborn (ex officio), Vice Provost for Undergraduate Affairs
- Waneta Boyce, Secretary

The University Curriculum Committee (UCC) reported its actions periodically through the minutes approved by the Faculty Council. Copies of the UCC minutes and minor curriculum changes are posted on the UCC web site (<http://www.colostate.edu/Orgs/ucc>). In addition to the usual curricular items in the form of course and program proposals, the Committee:

**1) Transmitted to the Faculty Council as special action items:**

- a) Add a new program in human bioenergetics (Ph.D.)
- b) Change the name of Department of Natural Resource Recreation and Tourism to Human Dimensions of Natural Resources.
- c) Request for major changes to “Colorado State University Academic Core Curriculum” to reflect changes made to the AUCC by UCC.
- d) Add interdepartmental masters (M.S.) and doctoral (Ph.D.) programs in bioengineering.
- e) Rescind the minimum grade requirement for all BK/MKT courses.
- f) Request to drop the major in fishery biology (B.S.).
- g) Request to rename major in wildlife biology (B.S.) to fish, wildlife and conservation biology.
- h) Add a Ph.D. in public communication and technology
- i) Add a minimum grade requirement in the minor in biomedical sciences.
- j) Request to adopt a review course policy for the major in biomedical sciences.
- k) Add a masters in public health (M.P.H.).
- l) Request to revise the review course statement for the major in Fish, Wildlife, and Conservation Biology.
- m) Change the name of the Master of Fish and Wildlife Biology (M.F.W.B.) to Master of Fish, Wildlife, and Conservation Biology (M.F.W.C.B),
- n) Change the name of the fishery and wildlife biology graduate programs (M.S. and Ph.D.) to fish, wildlife, and conservation biology
- o) Add peace and reconciliation studies interdisciplinary studies programs (graduate and undergraduate)
- p) Drop the gerontology graduate interdisciplinary studies program

**2) Other major actions submitted to Faculty Council through the minutes:**

- a) Amended operating procedures for the inclusion of a procedure for electronic (e-mail) voting on issues.

- b) Add a research methodology specialization in the Ph.D. degree program in education and human resource studies.
  - c) Change the name of the specialized communication concentration in the major in technical journalism (B.S.) to specialized and technical communication.
  - d) Change the name of the optoelectronic concentration in the electrical engineering major (B.S.) to lasers and optical engineering.
  - e) Add a new concentration in horticultural therapy in the horticulture major (B.S.).
  - f) Revision for approval of curricular changes exempt from special action by Faculty Council to a consent agenda.
  - g) Add concentration in viticulture and enology to the major in horticulture (B.S.).
- 3) **Processed the following course revisions:**
- |                                |              |
|--------------------------------|--------------|
| a) <b>New courses:</b>         | <b>187</b>   |
| b) <b>Major course changes</b> | <b>157</b>   |
| c) <b>Minor course changes</b> | <b>736</b>   |
| d) <b>Dropped courses</b>      | <b>63</b>    |
| <b>Total courses</b>           | <b>1,143</b> |
- (through April 23, 2007)
- 4) **Approved additions of or changes (major and minor) to 263 programs of study.** (through April 23, 2007)
- 5) **Approved for inclusion, removal or moved between categories in the All-University Core Curriculum: 24 courses in category 3, 19 courses in category 4.**

**Attendance:** (through April 23, 2007- includes meeting of May 5, 2006)

Marshall Frasier, Agricultural Sciences (27 meetings)  
Carole Makela, Applied Human Sciences, Chair (28 meetings)  
John Olienyk, Business (1 meeting)  
David Gilliland, Business (26 meetings)  
Patrick Fitzhorn, Engineering (26 meetings)  
Paul Metz, Liberal Arts (1 meeting)  
Donna Rouser, Liberal Arts (26 meetings)  
John Ridley, Natural Resources (28 meetings)  
Steven Strauss, Natural Sciences (26 meetings)  
C. W. Miller, Veterinary Medicine and Biomedical Sciences (28 meetings)  
Joanna Blair, University Libraries (1 meeting)  
Cathy Cranston, University Libraries (26 meetings)  
Rebecca Haas, Graduate Student Representative (1 meeting)  
Tamla Blunt, Graduate Student Representative (3 meeting)  
Trena Anastasia, Graduate Student Representative (20 meetings)  
Natasha Grunden, Undergraduate Student Representative (24 meetings)  
Alan Lamborn (ex officio), Vice Provost for Undergraduate Studies (21 meetings)