

A regular meeting of the University Curriculum Committee was held on September 18, 2009 at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Patrick Fitzhorn, Walt Jones, Paul Mallette, John Ridley, Steven Strauss, Howard Ramsdell, Jeffrey Bullington, undergraduate representative Conrad Miller, and Alan Lamborn (*ex-officio*).

Guest: James Peterson, Linda Selkirk

## Minutes

The minutes of September 11, 2009, were approved.

## CURRICULAR REQUESTS

NT-O, offered as nontraditional, online course.

The following curricular requests were approved.

### New Courses

### Effective Date

**ECON 698 03(0-0-3). Research—Technical Paper.** F, S, SS. Prerequisite: ECON 504; ECON 506; ECON 705; ECON 735/AREC 735. Spring Semester 2010

**ETST 505 03(3-0-0). Academic Writing.** S. Prerequisite: Graduate status. Spring Semester 2010  
Academic writing skills development including article summaries, literature reviews, annotated bibliographies, proposals, and journal articles.

**SOC 322 03(3-0-0). Introduction to Environmental Justice.** F, S. Spring Semester 2010  
Prerequisite: SOC 100 or SOC 105.  
Unequal distribution of environmental risks, benefits, policies and regulatory practices across different populations.

### Major Change in Courses

### Effective Date

CIVE 438/ENVE 438 04(4-0-0). Pollution Control Engineering, **change to:** Spring Semester 2010

**CIVE 438/ENVE 438 03(3-0-0). Environmental Engineering Concepts.** F, S. Prerequisite: CBE 331 or CIVE 300 or MECH 342; CHEM 113. Credit not allowed for both CIVE 438 and ENVE 438.  
Environmental engineering approaches to designing water supply, wastewater removal, and pollution control systems.

ECON 211 03(3-0-0). Gender in the Economy, **change to:** Spring Semester 2010

**ECON 211 03(3-0-0). Gender in the Economy.** F, S, SS.  
Role gender plays in economies; the way gender affects economic outcomes for individuals and societies. (NT-O)

[Approved as a nontraditional online course.]

ECON 505 03(3-0-0). Political Economy, **change to:** Fall Semester 2010

**ECON 505 03(3-0-0). History of Economic Thought.** F. Prerequisite: Graduate status.  
History of economic thought as a foundation for studying economic theory.

ENVE 438/CIVE 438 04(4-0-0). Pollution Control Engineering, **change to:** Spring Semester 2010

**ENVE 438/CIVE 438 03(3-0-0). Environmental Engineering Concepts.**  
 F, S. Prerequisite: CBE 331 or CIVE 300 or MECH 342; CHEM 113. Credit not allowed for both ENVE 438 and CIVE 438.

Environmental engineering approaches to designing water supply, wastewater removal, and pollution control systems.

## Major Changes in Curricula

**College of Engineering  
 Department of Mechanical Engineering  
 Major in Mechanical Engineering**

**Effective Spring 2010**

(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>
<b>FRESHMAN</b>			
<del>MECH 200<sup>P</sup></del>	<del>Introduction to Manufacturing Processes</del>	<del>3</del>	
	Arts/humanities <sup>1</sup>	<u>3</u>	3B
	TOTAL	<u>31</u>	
<b>SOPHOMORE</b>			
<u>MECH 200<sup>P</sup></u>	<u>Introduction to Manufacturing Processes</u>	<u>3</u>	
	<del>Additional communication<sup>2</sup></del>	<del>3</del>	<del>2A or 2B</del>
	TOTAL	<u>34</u>	
<b>JUNIOR</b>			
	<u>Additional Communication<sup>2</sup></u>	<u>3</u>	<u>2A or 2B</u>
	<del>Science technical elective</del>	<del>3</del>	
	TOTAL	<u>32</u>	
<b>SENIOR</b>			
<u>STAT 315<sup>P</sup></u>	<u>Statistics for Engineers and Scientists</u>	<u>3</u>	
	<del>Arts/humanities<sup>4</sup></del>	<del>3</del>	<del>3B</del>
	<u>Science technical elective</u>	<u>3</u>	
	Technical electives <sup>6</sup>	<u>9</u>	
	TOTAL	<u>32</u>	
<b>PROGRAM TOTAL = 129 credits</b>			

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

<sup>1</sup> Select from the list of courses in category 3B in the All-University Core Curriculum (AUCC). Only 3 of the 6 credits required for arts and humanities may come from intermediate (L\* 200 and L\* 201) foreign language courses.

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

<sup>6</sup> Select from department list of approved courses.

The meeting adjourned at 4:10 p.m.