

A regular meeting of the University Curriculum Committee was held on February 20, 2009 at 2:00 p.m.

Members present: Chair Carole Makela, Professors Bradley Goetz, Paul Mallette for David Gilliland, Patrick Fitzhorn, Paul Metz for Walt Jones, John Ridley, Steven Strauss, Howard Ramsdell, Cathy Cranston, undergraduate representative Russ Pinkston, and Alan Lamborn (*ex-officio*).

Guest: Linda Selkirk

Minutes

The minutes of February 13, 2009, were approved with changes. The committee chair asked to change....

CURRICULAR REQUESTS

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

The following curricular requests were approved.

New Courses

Effective Date

CS 657 04(3-2-0). Advanced Topics in Computer Networking. F.

Fall Semester 2009

Prerequisite: CS 557.

Advanced research topics in computer networks.

E 710 03(3-0-0). Writing for Publication. F, S.

Fall Semester 2010

Shaping research questions, determining publication venues, writing and revising for publication.

FSHN 392 01(1-0-0). Dietetic Practice Seminar. F, S. Prerequisite: C or above in science courses (CHEM 107, 108 or CHEM 111, 112, 113; LIFE 102 or BZ 110, 111; BMS 300, 302; FSHN 150; FSHN 300, 301); 2.8 overall GPA.

Fall Semester 2009

Pre-professional skills to prepare students for the pursuit of careers in the field of dietetics.

MU 351A-C 02(2-0-0). String Pedagogy I. F, S.

Fall Semester 2009

A) Violin/viola. B) Violoncello. C) String bass.

MU 352A-C 02(1-2-0). String Pedagogy II. F, S. Prerequisite: MU 351.

Fall Semester 2009

A) Violin/viola. B) Violoncello. C) String bass.

MU 451A-C 02(1-2-0). String Pedagogy III. F, S. Prerequisite: MU 352.

Fall Semester 2009

A) Violin/viola. B) Violoncello. C) String bass.

***NR 625 03(0-0-3). Community-Based Natural Resource Management.**

Spring Semester 2010

S. Prerequisite: 1 upper division course in natural resource ecology, management, or social science.

History, theory, practice, and evaluation of community-based natural resource management.

POLS 542 03(3-0-0). Democracy and Democratization. F, S.

Fall Semester 2010

Theoretical foundations of democracy and democratization across world regions.

Major Changes to Courses

Effective Date

HES 479 03(3-0-0). Psychology and Sport, **change to:**

Fall Semester 2009

HES 379 03(3-0-0). Psychology and Sport. F, S. Prerequisite: PSY 100; minimum GPA of 2.5 in the following courses, with no grade lower than C: HES 145; HES 207; BMS 300.

Psychological and social implications involved in teaching of physical education and coaching of athletics.

MATH 550 03(3-0-0). Difference Methods-Partial Differential Equations, **change to:**

Spring Semester 2010

MATH 550 03(3-0-0). Intro to Numerical Methods for PDEs. S. Prerequisite: MATH 340 or MATH 345 or MATH 530.

Finite elements, finite differences, spectral methods, method of lines, conservation laws; stability and convergence analysis for PDEs.

MATH 652 04(4-0-0). Finite Element Methods, **change to:**

Fall Semester 2009

MATH 652 03(3-0-0). Advanced Numerical Methods for PDEs. F. Prerequisite: MATH 617 or MATH 456 or MATH 560.

Theory of numerical methods for solution of PDEs: convergence and stability properties; error estimation; approximation theory.

Course Drops

Effective Date

HES 119 02(1-2-0). Games and Rhythmic Activities.

Fall Semester 2009

HES 260 02(2-0-0). History and Principles of Physical Education.

Fall Semester 2009

Minor Changes to Courses

	PRESENT LISTING	REQUESTED CHANGE	EFFECTIVE DATE
CS 301	Foundations of Computer Science. Prerequisite: CS200 with a C or better; CS 253 or concurrent registration; MATH 161 with a C or better; MATH 229 with a C or better.	Prerequisite: CS200 with a C or better; CS 253 or concurrent registration; MATH 161 with a C or better; MATH 229 with a C or better or MATH 369 with a C or better.	Fall 2009

Major Changes in Curricula

**College of Applied Human Sciences
 Department of Food Science and Human Nutrition
 Major in Nutrition and Food Science
 Nutrition and Fitness Option**

Effective Fall 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			
	<u>Foundations and Perspectives</u>	<u>3</u>	<u>3B, 3D, 3E</u>
	TOTAL	18 <u>22</u>	
SOPHOMORE			
HES 332F^P	Techniques of Teaching Weight Training	4	
RRM 310	Food Service Systems Operations	3	
<u>SPCM 200</u>	<u>Public Speaking</u>	<u>3</u>	<u>2A</u>
	Foundations and Perspectives ¹	<u>6</u>	3B, 3D, 3E
	TOTAL	26 <u>22</u>	
JUNIOR			
<u>HES 332F^P</u>	<u>Techniques of Teaching Weight Training</u>	<u>1</u>	
SPCM 200	Public Speaking	3	<u>2A</u>
	TOTAL	26 <u>24</u>	
SENIOR			
	Electives ²	0 <u>4</u>	
	TOTAL	22 <u>26</u>	
		<u>25-29</u>	

OPTION TOTAL = 96 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 one course each from the list in category 3D and 3E and two courses from category 3B of the All-University Core Curriculum (AUCC). A total of 12 credits must be selected between the core program and the option chosen. Only 3 of the 6 credits required for arts and humanities may come from intermediate (L* 200 and L* 201) foreign language courses.

² Enough elective credits need to be selected to bring program total to 120 credits with 42 upper-division credits.

**College of Liberal Arts
 School of the Arts
 Department of Music, Theatre, and Dance
 Major in Music (B.M.)
 Performance Concentration
 String Pedagogy Option**

Effective Fall 2009

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

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
FRESHMAN			
MU 272K <u>272M</u> -P ^P	Applied Music Instruction ¹	2	
	Electives	4	
	TOTAL	<u>6</u>	
SOPHOMORE			
MU 272K <u>272M</u> -P ^P	Applied Music Instruction ¹	2-4	
	Electives	7 <u>9</u>	
	TOTAL	10 <u>10</u>	
JUNIOR			

<u>Course</u>	<u>Title</u>	<u>Cr</u>	<u>AUCC</u>
MU 272K-P^P	Applied Music Instruction²	1	
MU 495G	Independent Study Pedagogy	2	
MU 351A-C	String Pedagogy I ²	2	
MU 352A-C ^P	String Pedagogy II ²	2	
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PSY 260 ^P	Child Psychology	3	
	OR		
PSY 465 ^P	Adolescent Psychology	3	
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	TOTAL	<u>6</u>	
SENIOR			
MU 495E	Independent Study Music Literature	2	
MU 451A-C ^P	String Pedagogy III ²	2	
MU 464A-C ^P	String Literature ²	2	
	Electives	<u>4</u>	
	TOTAL	<u>6</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 Two semesters.

² ~~Complementary instrument.~~

² Choose subtopic A) Violin, or B) Violoncello, or C) String Bass.

School of Global Environmental Sustainability—SoGES

UCC members reviewed and discussed a revised curricular process submitted by SoGES. The committee offered several suggestions to help clarify the process and returned the document to SoGES for further action. Carole Makela will attend the next SoGES Curricular Committee meeting to provide feedback from the University Curriculum Committee.

A Motion

UCC members unanimously approved the following motion:

Motion by Carole Makela, UCC Chair, Friday, February 20, 2009:

The University Curriculum Committee finds it totally inconsistent that faculty through their Faculty Council representatives have input into the name change of a department or a major, while new units can be formed (schools) without Faculty Council, as a whole, direct or special action consideration.

After the formation of schools, the University Curriculum Committee is put in the untenable position of having to develop processes for manageable and reasonable course and curricular development, as well as consideration of such proposals. UCC finds focus on our responsibilities related to quality curricular offerings difficult when there are unresolved concerns among faculty and within our units, administrative challenges inherent in proposals, and unreasonable urgencies overlaid on the proposals.

The University Curriculum Committee requests that Faculty Council and its relevant committees expedite action that changes the development and approval process for any unit that plans or anticipates offering courses or programs such that the particular unit's formation is a special action item on a Faculty Council agenda.

A Motion

UCC members unanimously approved the following motion:

Motion by Steven Strauss, CNS Representative on UCC, Friday, February 20, 2009:

I move that the UCC shall not move, second, and either table or vote on any of the three SoGES documents on the February 20, 2009, UCC agenda and posted on the UCC Meeting Website until such time that the UCC receives a proposal approved by the SoGES Curriculum Committee. I further move that the UCC can discuss the three aforementioned documents today, if there is sufficient time and at the Chair's discretion, in order to give feedback about them to the SoGES committee, including possible suggestions for changes.

The meeting adjourned at 4:20 p.m.

(FC) 2/27/09

Carole Makela, Chair
Tom Hoehn, Secretary