A meeting of the Curriculum Subcommittee of the Educational Policies Committee was held on 5 February 2009 at 2 p.m. in Old Main 136 (Champ Hall Conference Room).

Present:   Ed Reeve, Chair and Engineering  
Gary Straquadine, Agriculture  
Scott Hunsaker, Emma Eccles Jones College of Education and Human Services  
Chris Fawson, Huntsman School of Business  
Christine Hult, HASS  
Nancy Mesner, Natural Resources  
Richard Mueller, General Education Subcommittee Chair and Science  
Bill Strong, Regional Campuses and Distance Education (representing Ronda Menlove)  
Flora Shrode, Libraries (representing Erin Davis)  
Jeremy Jennings, ASUSU Academic Senate President  
Richard Fetters, Graduate Student Senate President (representing Adam Fowles)  
Bill Jensen, Registrar’s Office  
Cathy Gerber, Registrar’s Office

Absent:   Shelley Lindauer, Graduate Council

Visitors:   Larry Smith, Vice Provost  
Michael Freeman, Associate Dean, Emma Eccles Jones College of Education and Human Services

Chris Fawson moved to approve the minutes of the 8 January 2009 meeting. Jeremy Jennings seconded; motion carried.

Chris Fawson moved to approve the business of the Huntsman School of Business. Richard Mueller seconded; motion carried.

**Huntsman School of Business**

**Department of Management Information Systems**

New Course

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS 5150</td>
<td>Special Topics: Emerging Technologies in Management Information Systems</td>
<td>3 cr.</td>
</tr>
<tr>
<td></td>
<td>Repeatable for credit</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Prerequisites: admittance to a USU major, cumulative GPA of 2.67 or higher, completion of at least 40 credits, and MIS 3330</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Effective Fall 2009</td>
<td></td>
</tr>
</tbody>
</table>
MIS 6230  Management of Database Systems 3 cr.
   Effective Fall 2009

Course Number Change
MIS 3800  Information Technology Hardware and System Software 3 cr.
   Previously MIS 4100
   Effective Spring 2010

MIS 4800/6800  Security of Business Information Systems 3 cr.
   Previously MIS 5800/6800
   Effective Spring 2010

Course Number Change, Prerequisite Change
MIS 5900  Systems Design and Implementation 3 cr.
   Previously MIS 5100
   Prerequisites: admittance to a USU major, cumulative GPA of 2.67 or higher, completion of at least 40 credits, MIS 3330; and MIS 3500 or CS 1400
   Effective Spring 2010

MIS 5910  Systems Design Laboratory 1 cr.
   Previously MIS 5110
   Corequisite: Must be taken concurrently with MIS 5900
   Effective Spring 2010

Course Number Change, Prerequisite Change, Dual List Change
MIS 3450  Designing Graphical User Interfaces for Electronic Commerce 3 cr.
   Previously MIS 5450
   Remove dual listing with MIS 6450
   Effective Spring 2010

Title Change, Course Description Change, Dual List Change
MIS 4350  Introduction to Performance Improvement Projects 3 cr.
   Previously Introduction to Training and Development
   Add dual list of MIS 6350
   Effective Fall 2009

MIS 6450  Human-Computer Interface Design 3 cr.
   Previously Designing Graphical User Interfaces for Electronic Commerce
   Remove Dual list of MIS 5450
   Effective Fall 2009
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>MIS 4330/6330</td>
<td>Database Implementation</td>
<td>3 cr.</td>
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<tr>
<td></td>
<td>Prerequisite: MIS 3330 or equivalent</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 5050/6050</td>
<td>Advanced Web-Based Management Information Systems Development</td>
<td>3 cr.</td>
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<td>Prerequisites: CS 1400 or MIS 3500; and MIS 3330</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 5650/6650</td>
<td>Advanced Website Development</td>
<td>3 cr.</td>
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<tr>
<td></td>
<td>Prerequisites: CS 1400 or MIS 3500; and MIS 3330</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 3000</td>
<td>Principles of Business and Marketing Education</td>
<td>1 cr.</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 3300</td>
<td>Clinical Experience I</td>
<td>1 cr.</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 3400</td>
<td>Methods of Teaching Keyboarding and Microcomputing</td>
<td>3 cr.</td>
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<tr>
<td>MIS 4300</td>
<td>Clinical Experience II</td>
<td>1 cr.</td>
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<tr>
<td>MIS 4400</td>
<td>Business Education and Marketing Education Methods</td>
<td>3 cr.</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 5500</td>
<td>Business/Marketing Teaching Seminar</td>
<td>2 cr.</td>
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<tr>
<td>MIS 5630</td>
<td>Business/Marketing Student Teaching</td>
<td>10 cr.</td>
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<tr>
<td>MIS 6600</td>
<td>Business Teaching Internship</td>
<td>1-3 cr.</td>
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<tr>
<td>MIS 6720</td>
<td>Instruction and Training in Business and Marketing Education</td>
<td>3 cr.</td>
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<td>Effective Fall 2009</td>
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<tr>
<td>MIS 6730</td>
<td>Teaching Methods in Business Education, Marketing Education and Information Systems</td>
<td>3 cr.</td>
</tr>
</tbody>
</table>
MIS 6760  The Administration and Organization of School-to-Careers 3 cr.
Programs in Business
Effective Fall 2009

MIS 7330  School-based Internship 3-9 cr.
Effective Fall 2009

Scott Hunsaker moved to approve the business of the Emma Eccles Jones College of Education and Human Services. Gary Straquadine seconded; motion carried.

Emma Eccles Jones College of Education and Human Services
School of Teacher Education and Leadership
New Course
SCED 5810  Social Studies Teaching Methods 3 cr.
Effective Fall 2009

SCED 5820  Science Teaching Methods 3 cr.
Effective Fall 2009

SCED 5830  English Teaching Methods 3 cr.
Effective Fall 2009

Department of Family, Consumer and Human Development
Prerequisite Change
FCHD 4820  Current Issues in Family Life Studies 3 cr.
Prerequisites: Advisor’s approval, FLS majors only
Effective Spring 2010

FCHD 4830  Senior Capstone Project 3 cr.
Prerequisites: Advisor’s approval, background check required, FLS majors only
Effective Spring 2010

Department of Health, Physical Education and Recreation
Title Change
PEP 3550  Strategies for Teaching Physical Education 3 cr.
Previously Strategies and Methods of Teaching Team, Individual, and Dual Sports and Fitness
Effective Fall 2009

Title Change, Course Description Change
PEP 3200  Motor Learning and Technology in Skill Analysis 3 cr.
Previously Motor Learning and Skill Analysis
University Studies Designation: CI
Effective Fall 2009
PEP 4350 Administration and Classroom Management of Physical Education 2 cr.
 Previously Administration of Physical Education
 Effective Fall 2009

PEP 4500 Motivational Strategies for Physical Education and Coaching 3 cr.
 Previously Methods of Coaching
 Effective Fall 2009

Richard Mueller moved to approve the business of the College of Engineering. Nancy Mesner seconded; motion carried.

**College of Engineering**

**Department of Biological and Irrigation Engineering**

New Course

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIE 5620/6620</td>
<td>Metabolic Engineering I</td>
<td>4 cr.</td>
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<td>Effective Spring 2010</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIE 5630/6630</td>
<td>Synthetic Biological Engineering</td>
<td>3 cr.</td>
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<td>Effective Spring 2010</td>
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</tbody>
</table>

Christine Hult moved to approve the business of the College of Humanities, Arts and Social Sciences. Chris Fawson seconded; motion carried. HIST 4840, 4841 and ID 4730 were removed from the agenda.

**College of Humanities, Arts, and Social Sciences**

**Department of Aerospace Studies**

Credit Hour Change

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>AS 3060</td>
<td>Physical Fitness Training</td>
<td>1-2 cr.</td>
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<td>Repeatable for credit</td>
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<tr>
<td></td>
<td>Previously 2 cr.</td>
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<td></td>
<td>Effective Fall 2009</td>
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</tbody>
</table>

**Department of English**

Prerequisite Change

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ENGL 2010</td>
<td>Intermediate Writing: Research Writing in a Persuasive Mode</td>
<td>3 cr.</td>
</tr>
<tr>
<td></td>
<td>Prerequisites: Completion of 30 credits and fulfillment of</td>
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<td></td>
<td>Communication Literacy CL1 requirement through coursework</td>
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<td></td>
<td>(C- or better in English 1010) or examination.</td>
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<td></td>
<td>Effective Spring 2010</td>
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</tbody>
</table>

Course Description Change

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 3400</td>
<td>Professional Writing</td>
<td>3 cr.</td>
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<tr>
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<td>Effective Fall 2009</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 3410</td>
<td>Professional Writing Technology</td>
<td>3 cr.</td>
</tr>
<tr>
<td></td>
<td>Effective Fall 2009</td>
<td></td>
</tr>
</tbody>
</table>
ENGL 3460 Modern Rhetorical Theory
Effective Fall 2009

ENGL 4400 Professional Editing
University Studies Designation: CI
Effective Fall 2009

Course Description Change, Add Repeatable for Credit
ENGL 4410 Document Design and Graphics
Repeatable for credit
Effective Fall 2009

Title Change, Course Description Change
ENGL 3450 Methods and Research in Professional and Technical Communication
Previously Reading Theory for Writers
Effective Fall 2009

ENGL 5410 Studies in Writing for Digital Media Production
Previously Interactive Media
Repeatable for credit
Effective Fall 2009

Title Change, Prerequisite Change, Course Description Change
ENGL 5490 Topics in Professional and Technical Writing
Previously Usability Studies: Theory and Practice
Repeatable for credit
Prerequisites: ENGL 3400 and 3410 with grades of B- or better and admittance to the program
Effective Spring 2010

Department of Landscape Architecture and Environmental Planning
Reactivate Course
LAEP 3300 Advanced Computer Applications in Landscape Architecture
Effective Fall 2008

Nancy Mesner moved to approve the business of the College of Natural Resources. Richard Mueller seconded; motion carried.

College of Natural Resources
Delete Course
NR 4440 Natural Resource and Environmental Policy Seminar
Effective Spring 2009

NR 6440 Natural Resource and Environmental Policy Seminar
Effective Spring 2009
Department of Watershed Sciences
New Course

WATS 2930 Introduction to Geographic Information Sciences  4 cr.
Effective Spring 2009

Title Change, Course Description Change

WATS 1200 Biodiversity and Sustainability  3 cr.
Previously Biodiversity: Its Conservation and Future
University Studies Designation: BLS
Effective Summer 2009

Richard Mueller moved to approve the business of the College of Science. Chris Fawson seconded; motion carried.

College of Science

Department of Computer Science
New Course

CS 5410 Game Development      4 cr.
Prerequisites: CS 2420 and 3100
Effective Spring 2010

Prerequisite Change

CS 3410 Computational Science: JAVA/Internet   3 cr.
University Studies Designation: DSC/QI
Prerequisites: CS 1410 and completion of the University
Studies Quantitative Literacy (QL) requirement
Effective Spring 2010

CS 3430 Computational Science: Python and Perl Programming  3 cr.
University Studies Designation: DSC/QI
Prerequisites: CS 1400, completion of University Studies
Breadth Life Sciences (BLS) course, and fulfillment of
University Studies QL requirement
Effective Fall 2009

Department of Physics
Prerequisite Change, Course Description Change

PHYS 1800 Physics of Technology  4 cr.
University Studies Designation: BPS
Prerequisites: MATH 1050 and 1060
Effective Spring 2010
**Other Business**

Chris Fawson moved to approve the request from the Management Information Systems Department to revise the curriculum for the BS/MIS degree by changing from three emphases to a single designation as an MIS major. Scott Hunsaker seconded; motion carried.

Chris Fawson moved to approve the request from the Department of Economics and Finance that an emphasis in International Economics and Trade be added to the existing Bachelor of Science Degree in Economics. Scott Hunsaker seconded; motion carried. Advisory comments were made in reference to the percentage of congruency with existing emphases.

Scott Hunsaker moved to approve the request from the School of Teacher Education and Leadership to create a specialization in Instructional Leadership within the Masters of Education Program. Chris Fawson seconded; motion carried.

Meeting adjourned 2:30 p.m.
Ed Reeve conducted the meeting.
Cathy Gerber recorded the minutes.