


UNIVERSITY CURRICULUM COMMITTEE MINUTES

Date: February 2, 2012

Minutes Approved by:  Date Approved 3/7/12

TO: Dr. Eric Pani
Interim Vice President of Academic Affairs

FROM: Dr. Lon Smith, Chair
University Curriculum Committee

FACULTY MEMBERS PRESENT: L. Smith, J. Burgess, A. Clark, D. Davis, D. Engler, R. Hanser, D. Luse, H. Rappaport, R. Stevens, B. Strunk, K. Tolson
FACULTY MEMBERS ABSENT: C. Grinnell
FACULTY MEMBERS EXCUSED: J. Boulton, L. Colvin, T. Zagar
EX-OFFICIO MEMBERS PRESENT: C. Lee, A. Robinson
EX-OFFICIO MEMBERS ABSENT:
EX-OFFICIO MEMBERS EXCUSED:

1. THE DEPARTMENT OF COMPUTER SCIENCE requests:

Presenter:	L. Smith
Action:	COURSE CHANGE , CSCI 4060, prerequisite change.
Current Catalog Material:	
<p>4060. PRINCIPLES OF SOFTWARE ENGINEERING. 3 cr. A formal approach to state-of-the-art techniques in software design and development. This course includes the classic model of the software life cycle, prototyping, resource allocation in large scale software projects, software cost estimating, and project management techniques. Prerequisites: CSCI 3010.</p>	
Proposed Catalog Material:	
<p>4060. PRINCIPLES OF SOFTWARE ENGINEERING. 3 cr. A formal approach to state-of-the-art techniques in software design and development. This course includes the classic model of the software life cycle, prototyping, resource allocation in large scale software projects, software cost estimating, and project management techniques. Prerequisites: CSCI 3005, 3010, 3020 and 4055.</p>	
Credit Hours:	3
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2012 (201280)
First Term Offered:	

Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	PRINCIPLES OF SOFTWARE ENGINEERING (No Change)
UCC Decision:	Approved
Notes:	Approved online by Executive Committee.

2. THE DEPARTMENT OF ATMOSPHERIC SCIENCE, EARTH SCIENCE AND PHYSICS requests:

Presenter:	G. Stringer
Action:	CHANGE IN MINOR/CATALOG CHANGE , Geology, pg. 187 of the Undergraduate Catalog.
Current Catalog Material:	
Required for a minor: 1001, 1002, 1003, 1004, 2015, 2017; GEOS 3030, 3031, and 3 additional semester hours of geology or geoscience above 2000. Total of 19 semester hours.	
Proposed Catalog Material:	
Required for a minor in geology and earth science : 1001, 1002, 1003, 1004, 1010, 2080; GEOS 4035, 4050 . Total of 20 semester hours	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	Approved online by Executive Committee.

3. THE DEPARTMENT OF ATMOSPHERIC SCIENCE, EARTH SCIENCE AND PHYSICS requests:

Presenter:	G. Stringer
Action:	COURSE REMOVAL FROM DEGREE PLAN, GEOL 2015,

	2017, 3030, 3031 to be removed as required course for Geology Minor.
Current Catalog Material:	
Required for a minor: 1001, 1002, 1003, 1004, 2015, 2017; GEOS 3030, 3031, and 3 additional semester hours of geology or geoscience above 2000. Total of 19 semester hours.	
Proposed Catalog Material:	
Required for a minor in geology and earth science : 1001, 1002, 1003, 1004, 1010, 2080; GEOS 4035, 4050 . Total of 20 semester hours	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Courses replacing removed courses:	GEOL 1010, 2080, 4035, 4050.
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	Approved online by Executive Committee.

4. **THE DEPARTMENT OF CURRICULUM AND INSTRUCTION** requests:

Presenter:	D. Schween
Action:	COURSE CHANGE , Cross-List courses new in Curriculum and Instruction Doctoral Program
Proposed Cross-Listings:	
New Ed.D. Program Course Title	Course Number
	To be Cross-Listed with

Educational Research and Inquiry	CURR 7001	LECF 7000
Qualitative Methods in Educational Research	CURR 7005	LECF 7003
Education for Diversity in a Global Society	CURR 7006	LECF 7004
Law, Policy, and Ethics	CURR 7010	LECL 7014
Assessment for Program and Instructional Decision Making	CURR 7012	LECC 7009
Professional Development	CURR 7013	LECC 7010
Decision Making for School Improvement	CURR 7014	LECC 7005 AND LECL 7005
Credit Hours:		
Current Level:	Doctoral	
Activity Type:		
Maximum Hours To Be Earned:		
Cross-Listed:	See above	
Change Effective:	Summer 2012 (201280)	
First Term Offered:		
Last Term Offered:		
Offered Fixed/Variable:		
Variable Range:		
Abbreviated Course Title:		
UCC Decision:	Approved	
Notes:	Approved online by Executive Committee.	

5. THE DEPARTMENT OF SOCIAL WORK requests:

Presenter:	P. Saulsberry
Action:	CATALOG CHANGE , p. 99 of Undergraduate Catalog.
Current Catalog Material:	
Page 99:	
DEPARTMENT OF SOCIAL WORK	
Saulsberry, M.Cappel, Sharma	
The Social Work curriculum involves two components, pre-social work and social work. Pre-social work includes approximately one academic year in an accredited college or university. As pre-social work majors, students must successfully complete the following courses: English Composition (6 hours), Sociology 1001 or Psychology 2001 (3 hours), Math 1011	

(3 hours), and Social Work 1001, 1002, can apply while enrolled in SOCW 2005. The Social Work major consists of approximately 4 academic semesters after admission to the Social Work Program. It is concerned with courses providing a broad liberal arts base and with social work courses emphasizing the knowledge, values, and skills needed to prepare students for beginning generalist social work practice.

ADMISSION TO THE SOCIAL WORK MAJOR

The Social Work major offers a liberal arts base, including sociology, psychology, biology, and required social work courses in the area of human behavior and the social environment, social welfare policy and services, social research, social work practice, and field practicum. Course work requires volunteer work (30 hours per semester for two courses) and a practicum (32 hours per week for one semester). The Social Work Program has been accredited by the Council on Social Work Education (CSWE) since 1977.

Applicants for admission to the Social Work major, in addition to meeting the requirements for admission to the University, and be enrolled as a pre-social work major at the time of application, must fulfill the requirements of the pre-social work major curriculum:

- a. A grade of "C" or above in the following courses:
English 1001 and 1002, Sociology 1001 or
Psychology 2001, Math 1011, Social Work 1001,
1002, and 2005 (may be enrolled in 2005).
- b. A minimum average of 2.3 in all courses required for the degree.

Application forms for admission to the Social Work major may be obtained by downloading them from the ULM website/Social Work <http://www.ulm.edu/socialwork>. Completed application forms are to be submitted to the Admissions Committee chairperson during the first four weeks of the Fall and Spring semesters. The Admissions Committee will review applications, interview applicants,

and make a decision on the status of the applicants.

The head of the Social Work Department will notify the students in writing of the Committee's decision. If for some reason a student is not admitted to the Social Work major, reapplication may be made the next semester.

Those not admitted into the major will not be allowed to enroll in Interviewing and the Helping Relationship (SOCW 3001), Practice I (SOCW 3015), Practice II (SOCW 4016), Field Education in Social Work (SOCW 4021), or Field Education Seminar (SOCW 4022).

Social Work majors are also required to apply for admission into the field practicum. An application for the practicum must be made to the Coordinator of Field Education during the first month of the Fall or Spring semesters prior to a student's enrollment in Field Education in Social Work. Forms may be obtained by downloading them from the ULM website/Social Work <http://www.ulm.edu/socialwork>. To be eligible for the practicum, students must have completed all 1000- and 2000-level courses, earned a grade of "C" or higher in all courses required for a major, and earned a GPA of 2.3 in all courses required for the degree. A student must observe all prerequisites in the sequential pursuance of courses leading to a baccalaureate degree in social work. Generally, enrollment in the practicum occurs during the semester prior to a student's graduation. The Coordinator of Field Education is required to make a reasonable effort to assist a student in securing a placement. The Social Work major, however, not the University, is ultimately responsible for obtaining and retaining a placement under the direction of the Coordinator of Field Education. Students unable to obtain an acceptable placement or to complete a practicum successfully will not be awarded the degree and are advised to change to a curriculum in which they can meet degree requirements.

RETENTION IN THE SOCIAL WORK MAJOR

Pre-Social Work and Social Work majors who earn

less than a "C" in Social Work courses required for the major will be allowed to repeat courses only one time. Failure to achieve a progressive grade the second time will result in suspension from the Social Work Program for one semester. Students, classified as Social Work majors, who are suspended from the program or the University, or who resign or withdraw from the University, will have their status reviewed by the Chair of the Admissions Committee and may be required to resubmit an application for re-admission into the program.

Proposed Catalog Material:

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2012 (201280)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	TABLED, no representative present at meeting.
Notes:	

6. THE DEPARTMENT OF BIOLOGY requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	COURSE CHANGE , BIOL 2001 AND GEOS 2001, Environmental Science, change in prerequisite. Pg. 163 and 188 of 2011-12 Undergraduate Catalog.

Current Catalog Material:

Page 163 Biology:

2001. ENVIRONMENTAL SCIENCE. 3 cr. Exploration of contemporary issues in environmental science. Man's interaction with the Earth's biological and physical resources. Topics include global warming, biodiversity, conservation, pollution, wetlands, sustainable agriculture, and population

growth. Prerequisites: An introductory biology course or approval of department head. (Same as GEOS 2001).

Page 188 Geosciences:

2001. ENVIRONMENTAL SCIENCE. 3 cr. Exploration of contemporary issues in environmental science. Man’s interaction with the Earth’s biological and physical resources. Topics include global warming, biodiversity, conservation, pollution, wetlands, sustainable agriculture, and population growth. Prerequisites: An introductory biology course or approval of department head. (Same as BIOL 2001).

Proposed Catalog Material:

Page 163 Biology:

2001. ENVIRONMENTAL SCIENCE. 3 cr. Exploration of contemporary issues in environmental science. Man’s interaction with the Earth’s biological and physical resources. Topics include global warming, biodiversity, conservation, pollution, wetlands, sustainable agriculture, and population growth. Prerequisites: “C” or better in BIOL 1001 or 1020 or approval of department head. (Same as GEOS 2001).

Page 188 Geosciences:

2001. ENVIRONMENTAL SCIENCE. 3 cr. Exploration of contemporary issues in environmental science. Man’s interaction with the Earth’s biological and physical resources. Topics include global warming, biodiversity, conservation, pollution, wetlands, sustainable agriculture, and population growth. Prerequisites: “C” or better in BIOL 1001 or 1020 or approval of department head. (Same as BIOL 2001).

Credit Hours:	3
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	BIOL 2001, same as GEOS 2001
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

7. **THE DEPARTMENT OF BIOLOGY** requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	COURSE CHANGE , BIOL 4022, Histology, change in prerequisite. Pg. 164 of the 2011-12 Undergraduate Catalog.
Current Catalog Material:	
<p>4022. HISTOLOGY. 4 cr. Microscopic structure of the cell; cellular organizations; tissues; the relationship of structure to function. Three hours lecture and three hours laboratory. Prerequisite: "C" or better in 2010.</p>	
Proposed Catalog Material:	
<p>4022. HISTOLOGY. 4 cr. Microscopic structure of the cell; cellular organizations; tissues; the relationship of structure to function. Three hours lecture and three hours laboratory. Prerequisite: "C" or better in 2020.</p>	
Credit Hours:	4
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

8. **THE DEPARTMENT OF BIOLOGY** requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	COURSE CHANGE , BIOL 3016, 3030, 3032, 4040 and 4051, pg. 164 of 2011-12 Undergraduate Catalog and BIOL 4040 and 4051, pgs. 43-44 of the 2011-12 Graduate Catalog. Change in prerequisites.
Current Catalog Material:	
<p>3016. COMPARATIVE ANATOMY. 4 cr. Study of the structure and evolutionary development of organs and organ systems in vertebrates. Laboratory requires student to purchase dissection specimens. Prerequisite: "C" or</p>	

better in 2010.

3030. INVERTEBRATE ZOOLOGY. 4 cr. The morphology and phylogeny of representative invertebrates. Three hours lecture and three hours laboratory. Prerequisite: "C" or better in 2010.

3032. VERTEBRATE ZOOLOGY. 4 cr. The morphology, taxonomy, and life history of representative vertebrates. Three hours lecture and three hours laboratory with field trips. Prerequisite: "C" or better in 2010.

4040. TAXONOMY OF VASCULAR PLANTS. 4 cr. Characteristics of plant families are emphasized. This includes classification systems and emphasis on primitive and advanced characteristics. Most of the lab is devoted to identification of plants by using keys from plant identification manuals Two hours lecture and four hours laboratory. Prerequisite: "C" or better in 2004.

4051. FIELD BIOLOGY. 6 cr. Field studies of the flora and fauna native to selected habitats. Field trip fee required. Prerequisites: "C" or better in 2004, 2005, 2010; approval of department head.

Proposed Catalog Material:

3016. COMPARATIVE ANATOMY. 4 cr. Study of the structure and evolutionary development of organs and organ systems in vertebrates. Laboratory requires student to purchase dissection specimens. Prerequisite: "C" or better in 2010 or 2030.

3030. INVERTEBRATE ZOOLOGY. 4 cr. The morphology and phylogeny of representative invertebrates. Three hours lecture and three hours laboratory. Prerequisite: "C" or better in 2010 or 2030.

3032. VERTEBRATE ZOOLOGY. 4 cr. The morphology, taxonomy, and life history of representative vertebrates. Three hours lecture and three hours laboratory with field trips. Prerequisite: "C" or better in 2010 or 2030.

4040. TAXONOMY OF VASCULAR PLANTS. 4 cr. Characteristics of plant families are emphasized. This includes classification systems and emphasis on primitive and advanced characteristics. Most of the lab is devoted to identification of plants by using keys from plant identification manuals Two hours lecture and four hours laboratory. Prerequisite: "C" or better in 2004 or 2030.

4051. FIELD BIOLOGY. 6 cr. Field studies of the flora and fauna native to selected habitats. Field trip fee required. Prerequisites: "C" or better in 2004, 2005, 2010; or "C" or better in 2030; or approval of department head.

Credit Hours:	
Current Level:	Undergraduate (BIOL 3016, 3030, 3032, 4040 and 4051) and Graduate (BIOL 4040 and 4051)
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	

Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

9. **THE DEPARTMENT OF BIOLOGY** requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	CATALOG CHANGE , add BIOL 2030 as options in text, pg. 162 of 2011-12 Undergraduate Catalog.

Current Catalog Material:

Paragraph 3:

For all 4000-level botany courses, BIOL 2004/2005 is recommended. For all 3000- and 4000-level zoology courses, BIOL 2010 is recommended. For all 3000- and 4000-level cell and molecular courses, BIOL 2020 is recommended.

Biology list electives A-D

B. Organismal Biology: Biology 2004/2005, 2010, 2014/2015, 2028*, 2040/2041, 3010/3013, 3016, 3030, 3032, 4012, 4014, 4025/4026, 4034, 4036, 4040, 4051, 4072/4073, 4078, 4080, 4082, 4084*, 4086, and 4088.

D. Evolution/Systematics: Biology 2004/2005, 2010, 3008*, 3030, 3032, 4036, 4040, 4072/4073, 4078, 4080, 4082, and 4084.

Proposed Catalog Material:

Paragraph 3:

For all 4000-level botany courses, BIOL 2004/2005 or 2030 is recommended. For all 3000- and 4000-level zoology courses, BIOL 2010 or 2030 is recommended. For all 3000- and 4000-level cell and molecular courses, BIOL 2020 is recommended.

Biology list electives A-D

<p>B. Organismal Biology: Biology 2004/2005, 2010, 2014/2015, 2028*, 2030, 2040/2041, 3010/3013, 3016, 3030, 3032, 4012, 4014, 4025/4026, 4034, 4036, 4040, 4051, 4072/4073, 4078, 4080, 4082, 4084*, 4086, and 4088.</p> <p>D. Evolution/Systematics: Biology 2004/2005, 2010, 2030, 3008*, 3030, 3032, 4036, 4040, 4072/4073, 4078, 4080, 4082, and 4084.</p>	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

10. THE DEPARTMENT OF BIOLOGY requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	ADDITION OF A CONCENTRATION in Biology B.S.: Ecology and Evolution.
Proposed Required Courses:	
<p>Core: BIOL 1020/1021 Principles of Biology I/Lab BIOL 1022/1023 Principles of Biology II/Lab BIOL 3005 Genetics BIOL 4099 Senior Seminar BIOL 4113/4 Biology Capstone</p>	
Biology Electives:	
<p>A Elective BIOL 2020 Cell Biology B Elective BIOL 2030 Plant and Animal Form and Function C Elective BIOL 3002 Ecology D Elective BIOL 3008 Introduction to Evolution 19 additional hours, with at least 16 hours of 3000-4000 level and a minimum of 12 hours from Electives B, C, and D. No</p>	

more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098.

Mathematics:

MATH 1012 or 1013 or 1014, and Math 1016.

Math and Physical Science Electives:

4 hours of any MPS elective 2000-level or higher, 8 hours from the approved list of MPS electives.

Foreign Language:

6 hours of the same language.

Chemistry:

CHEM 1007/1009, 1008/1010, and 2030/2031.

Additional Required Courses:

UNIV 1001, ENGL 3022, CSCI 1070

University Core Requirements (24 hours)

Free Electives (6 hours)

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

11. THE DEPARTMENT OF BIOLOGY requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	ADDITION OF A CONCENTRATION in Biology B.S.: Chemical Biology.
Proposed Required Courses:	

Core: BIOL 1020/1021 Principles of Biology I/Lab
 BIOL 1022/1023 Principles of Biology II/Lab
 BIOL 3005 Genetics
 BIOL 4099 Senior Seminar
 BIOL 4111/2/3/4 Biology Capstone

Biology Electives:

A Elective BIOL 2020 Cell Biology
 B Elective BIOL 2030 or 2014/2015 Plant & Animal Form & Function or Microbiology/Lab
 C Elective BIOL 3002 Ecology
 D Elective BIOL 3008 Introduction to Evolution
 7 additional hours at the 3000-4000 level. No more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098.

Mathematics:

MATH 1031/1032 Calculus I/II.

Math and Physical Science Electives:

PHYS 2007/2009 and 2008/2010; or PHYS 2003/2009 and 2004/2010 and 3003.

Foreign Language:

6 hours of the same language.

Chemistry:

CHEM 1007/1009 and 1008/10 General Chemistry I/Lab and II/Lab
 CHEM 2030/2031 and 2032/33 Organic Chemistry I/Lab and II/Lab
 CHEM 3020 and 3022 Physical Chemistry I and II
 CHEM 3050 and 3052 Biochemistry I and II

Additional Required Courses:

UNIV 1001, ENGL 3022, CSCI 1070

University Core Requirements (24 hours)

Free Electives (4 hours)

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	

Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

12. THE DEPARTMENT OF BIOLOGY requests:

Presenter:	T. Sasek and S. Krishnamurthy										
Action:	ADDITION OF A CONCENTRATION in Biology B.S.: Molecular Biology and Biotechnology.										
Proposed Required Courses:											
Core:	<table> <tr> <td>BIOL 1020/1021</td> <td>Principles of Biology I/Lab</td> </tr> <tr> <td>BIOL 1022/1023</td> <td>Principles of Biology II/Lab</td> </tr> <tr> <td>BIOL 3005</td> <td>Genetics</td> </tr> <tr> <td>BIOL 4099</td> <td>Senior Seminar</td> </tr> <tr> <td>BIOL 4111 or 4112</td> <td>Biology Capstone</td> </tr> </table>	BIOL 1020/1021	Principles of Biology I/Lab	BIOL 1022/1023	Principles of Biology II/Lab	BIOL 3005	Genetics	BIOL 4099	Senior Seminar	BIOL 4111 or 4112	Biology Capstone
BIOL 1020/1021	Principles of Biology I/Lab										
BIOL 1022/1023	Principles of Biology II/Lab										
BIOL 3005	Genetics										
BIOL 4099	Senior Seminar										
BIOL 4111 or 4112	Biology Capstone										
Biology Electives:											
A Elective	BIOL 2020 Cell Biology										
B Elective	BIOL 2014/2015 Microbiology/Lab										
C Elective	BIOL 2001 Environmental Science										
D Elective	BIOL 2030 Plant and Animal Form and										
Function	<p>13 additional hours, with at least 10 hours of 3000-4000 level and a minimum of 8 hours of 4000 level cell/molecular/physiology/microbiology courses. No more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098.</p>										
Mathematics:	MATH 1012 or 1013 or 1014, and Math 1016.										
Math and Physical Science Electives:	Physics 2003 and 2004, 2 hours from MPS electives list.										
Foreign Language:	6 hours of the same language.										
Chemistry:	CHEM 1007/1009, 1008/1010, 2030/2031, 2032/2033, 3050, and										

3052. (2 hours of Biochemistry can count towards MPS electives)	
Additional Required Courses: UNIV 1001, ENGL 3022, CSCI 1070	
University Core Requirements (24 hours)	
Free Electives (6 hours)	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

13. **THE DEPARTMENT OF BIOLOGY** requests:

Presenter:	T. Sasek and S. Krishnamurthy
Action:	CATALOG CHANGE , insert new material on pg. 162 of 2011-12 Undergraduate Catalog. Add text regarding new concentrations above text for "Required for a minor..."
Current Catalog Material:	
N/A	
Proposed Catalog Material:	
Page 162, Right Column, <u>above</u> text for "Required for a minor...":	
<p>Additional requirements for a concentration in Ecology and Evolution: Biology 1020/1021, 1022/1023, 2020, 2030, 3002, 3005, 3008, 4099; 4113 or 4114; 19 additional hours in Biology, with at least 16 hours of 3000-4000 level and a minimum of 12 hours from Biology list electives B, C, and D; no more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098; Chemistry 1007/1009, 1008/1010, and 2030/2031; 4 hours of any Math and Physical Science elective</p>	

2000 level or higher, 8 hours from the approved list of MPS electives. Additional requirements for a concentration in Chemical Biology: Biology 1020/1021, 1022/1023, 2020, 2030 or 2014/2015, 3002, 3005, 3008, 4099; 4111 or 4112 or 4113 or 4114; 7 additional hours in Biology; no more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098; Chemistry 1007/1009, 1008/1010, 2030/2031, 2032/2033, 3020, 3022, 3050, and 3052; Math 1031 and 1032; Physics 2007/2009 and 2008/2010 (or Phys 2003/2009, 2004/2010, and 3003). Additional requirements for a concentration in Molecular Biology and Biotechnology: Biology 1020/1021, 1022/1023, 2001, 2014/2015, 2020, 2030, 3005, 3008, 4099; 4111 or 4112; 13 additional hours in Biology, with at least 10 hours of 3000-4000 level and a minimum of 8 hours in 4000 level cell/molecular/physiology/microbiology courses; no more than 7 hours from BIOL 4103-4109, 4096, 4097, or 4098; Chemistry 1007/1009, 1008/1010, 2030/2031, 2032/2033, 3050, and 3052; Physics 2003 and 2004.	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

14. **THE DEPARTMENT OF FOREIGN LANGUAGES** requests:

Presenter:	R. Smith
Action:	CATALOG CHANGE and CHANGE IN MINOR , Changing Classic Studies Minor, pg. 195 of the 2011-12 Undergraduate Catalog.
Current Catalog Material:	
<p>CLASSICAL STUDIES Required for a minor: All students must complete 12 hours of Latin plus an additional 18 hours to be chosen from the following courses: no more than 6 hours may come from any one area: English 3093, 3094; History 4075, 4076; Philosophy 4001, 4003; Theatre 4015; Latin 2008, 3003, 4001, 4008, 4018</p>	

Proposed Catalog Material:	
CLASSICAL STUDIES Required for a minor. All students must complete 12 hours of Latin plus 12 hours to be chosen from the following courses: English 2003, 3093, 4071,4083; History 4070, 4074, 4075, 4076; Latin 2003, 2008, 3003, 4008, 4018; Anthropology 3008.	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

15. THE DEPARTMENT OF FOREIGN LANGUAGES requests:

Presenter:	R. Smith
Action:	CHANGE IN DEGREE PLAN , Modern Languages, Spanish and French Concentrations, pg. 95 and 96 of the Undergraduate Catalog.
Current Catalog Material:	
Page 95:	
Modern Languages Concentration in French (page 95 of the 2011-2012 Undergraduate Catalogue)	
Senior Year	
French	6
History 3005	3
University Capstone	3
Electives	18
Page 96:	

Modern Languages

Concentration in Spanish
(Page 96 of the 2011-2012 Undergraduate Catalogue)

Senior Year

Spanish	6
History 3005	3
University Capstone	3
Electives	18

Proposed Catalog Material:

Page 95:

Modern Languages

(page 95 of the 2011-2012 Undergraduate Catalogue)

Senior Year

French	6
History 3005	3
Electives	21

Page 96:

Modern Languages

Concentration in Spanish
(Page 96 of the 2011-2012 Undergraduate Catalogue)

Senior Year

Spanish	6
History 3005	3
Electives	21

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	

Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

16. THE DEPARTMENT OF FOREIGN LANGUAGES requests:

Presenter:	R. Smith
Action:	COURSE ADDITION , ESLG 5002, Social and Cultural Aspects of Language, to be added to the Graduate Catalog
Proposed Course Description:	
5002. SOCIAL AND CULTURAL ASPECTS OF LANGUAGE ACQUISITION (3 Cr.) Key social and cultural aspects related to first and second language acquisition. Students explore the interrelated nature of language and culture and the development of sociolinguistic competence in first and second language acquisition.	
Credit Hours:	3
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Intersession 2012 (201280)
First Term Offered:	Intersession 2012 (201280)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	Lang. Aquisition
UCC Decision:	Approved
Notes:	

17. THE DEPARTMENT OF MATHEMATICS requests:

Presenter:	B. Strunk
Action:	COURSE ADDITION , Math 1009, Applied Algebra for College Students.
Proposed Course Description:	
1009. APPLIED ALGEBRA FOR COLLEGE STUDENTS. 3 cr. Emphasis on	

applications involving: solving equations and inequalities; function properties and graphs; linear, quadratic, polynomial, exponential and logarithmic functions. Recommended for students who will not take Math 1031. Prerequisite: ACT 19 or higher or successful completion of Math 0093. Students may not receive credit for both Math 1009 and Math 1011.	
Credit Hours:	3
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Fall 2012 (201340)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	App Col Algebra
UCC Decision:	Approved
Notes:	

18. THE DEPARTMENT OF MATHEMATICS requests:

Presenter:	B. Strunk
Action:	CATALOG CHANGE , Pgs. 202-203 of the 2011-12 Undergraduate Catalog. Add references to Math 1009 and change some prerequisites.
Current Catalog Material:	
<p>1011. COLLEGE ALGEBRA. 3 cr. Solving equations, inequalities and systems of equations. Functions and graphs including but not limited to polynomials, rational, logarithmic and exponential functions. Prerequisite: Open only to students whose Math ACT is 19 or higher or successful completion of MATH 0093.</p> <p>1012. TRIGONOMETRY. 3 cr. Trigonometric functions, trigonometric identities and equations, logarithms, vectors, complex numbers. Prerequisite: A grade of "C" or better in MATH 1011.</p> <p>1013. ELEMENTARY FUNCTIONS . 3 cr. A pre - calculus course emphasizing functions of algebraic, trigonometric, and transcendental nature . This course is designed for those students who intend to enroll in calculus. Prerequisite: "C" or better in Math 1011 or Math ACT score of 23 or higher.</p> <p>1014. APPLIED CALCULUS FOR THE LIFE SCIENCES. 3 cr. A study of the concepts of differential and integral calculus with applications from the life sciences. Prerequisite: A grade of "C"</p>	

or better in Math 1011.

1016. ELEMENTARY STATISTICS. 3 cr. Introduction to descriptive statistics, probability, binomial and normal distributions,

hypothesis testing, correlation and regression. Not applicable to a major or minor in mathematics or computer science.

Prerequisites: A grade of "C" or better in MATH 1011, 1013 or 1014.

1018. THE NATURE OF MATHEMATICS. 3 cr. Selected topics from number theory, modular arithmetic, geometry, voting theory, fair division, graph theory scheduling, basic statistics, probability and consumer mathematics. Prerequisite: A grade of "C" or better in Math 1011, 1013, or 1014.

1031. CALCULUS I. 4 cr. Functions, limits and continuity, derivatives, applications of the derivative, the integral, conic sections.

Prerequisite: A grade of "C" or better in MATH 1013 or permission of instructor

Proposed Catalog Material:

1009. APPLIED ALGEBRA FOR COLLEGE STUDENTS. 3cr. Emphasis on applications involving: solving equations and inequalities; function properties and graphs; linear, quadratic, polynomial, exponential and logarithmic functions. Recommended for students who will not take Math 1031. Prerequisite: ACT 19 or higher or successful completion of Math 0093. Students may not receive credit for both Math 1009 and Math 1011.

1011. COLLEGE ALGEBRA. 3 cr. Solving equations, inequalities and systems of equations. Functions and graphs including but not limited to polynomials, rational, logarithmic and exponential functions. **Students may not receive credit for both Math 1011 and Math 1009.** Prerequisite: Open only to students whose Math ACT is 19 or higher or successful completion of MATH 0093.

1012. TRIGONOMETRY. 3 cr. Trigonometric functions, trigonometric identities and equations, logarithms, vectors, complex numbers. Prerequisite: A grade of "C" or better in MATH 1011.

1013. ELEMENTARY FUNCTIONS. 3 cr. A pre-calculus course emphasizing functions of algebraic, trigonometric, and transcendental nature. This course is designed for those students who intend to enroll in calculus. **Prerequisite: "A" in Math 1009 or Math ACT score of 23 or higher.**

1014. APPLIED CALCULUS FOR THE LIFE SCIENCES. 3 cr. A study of the concepts of differential and integral calculus with applications from the life sciences. Prerequisite: A grade of "C" or better in Math 1011.

1016. ELEMENTARY STATISTICS. 3 cr. Introduction to descriptive statistics, probability, binomial and normal distribut

<p>ions , hypothesis testing, correlation and regression. Not applicable to a major or minor in mathematics or computer science. Prerequisites: A grade of “C” or better in Math 1009, 1011, 1013 or 1014.</p> <p>1018. THE NATURE OF MATHEMATICS. 3 cr. Selected topics from number theory, modular arithmetic, geometry, voting theory, fair division, graph theory scheduling, basic statistics, probability and consumer mathematics. Prerequisite: A grade of “C” or better in Math 1009, 1011, 1013, or 1014.</p> <p>1031. CALCULUS I. 4 cr. Functions, limits and continuity, derivatives, applications of the derivative, the integral, conic sections. Prerequisite: A grade of “C” or better in MATH 1013 or MATH 1012 or permission of instructor</p>	
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

19. **THE DEPARTMENT OF HISTORY** requests:

Presenter:	None
Action:	Create Concentration in Political Science
Current Degree Plan:	
Proposed Degree Plan:	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	

Cross-Listed:	
Change Effective:	
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	TABLED
Notes:	

20. THE DEPARTMENT OF AGRIBUSINESS requests:

Presenter:	J. Casey
Action:	CHANGE IN DEGREE PLAN , Agribusiness/CBA, electives replaced with CBA courses.
Current Degree Plan:	
Freshman Year Hrs.	
Agricultural Business 1001, 2001	8
Core English Composition	6
Mathematics 1011cm, 1016cm	6
Agriculture 1001	4
Core Natural/Physical Science	6
Computer Science 1070	3
UNIV 1001	(1)
30	
Sophomore Year	
Accounting 2012	3
Core Fine Arts	3
Agricultural Business 2003, 3005	6
Core Natural/Physical Science	3
Economics 2001, 2002	6
Core Humanities	6
Core Social Science **	3
30	
Junior Year	
Accounting 2013	3
Agricultural Business 3007, 3010	6
Core Humanities	3

Agricultural/General Business Elective.....3

Electives15

30

Senior Year

Agricultural Business 4023, 40617

University Capstone uc3

Electives20

30

Total hours for degree, 120.

Proposed Degree Plan:

Freshman Year

English 1001 3

English 1002 3

Mathematics 1011 3

Mathematics 1016 3

Core Humanities 3

Computer Science 1070 3

Agribusiness 1001, 2001 6

Business 1001 3

Communications Studies 1018, 2001, or 2060 3

Univ 1001 -1

30

Sophomore Year

Core Fine Arts 3

Core Natural/Physical Science 6

Agribusiness 2003, 3005 6

Accounting 2012, 2013 6

Economics 2001,2002 6

Quantitative Methods 2010 3

30

Junior Year

Core Humanities 6

Core Social Science 3

Core Natural/Physical Science 3

Agribusiness 3007, 3010 6

Management 3001 3

Marketing 3001 3

Business 3005 or English 3022 3

Electives 3

30

Senior Year

Agribusiness 4021, 4023, 4061 9

Agribusiness 3044	3
Agribusiness or Business Elective	3
Finance 3015	3
Business Law 4001 or 4002	3
Electives	9
	30

AACSB accreditation requirements limit the College of Business Administration credits which may be applied toward graduation in Agribusiness to 30 semesters hours for the Bachelor's degree.

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Spring 2012 (201260)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	Tabled in the January 19, 2012 meeting, Approved electronically in February 2012.

21. ULM CORE CURRICULUM requests:

Presenter:	L. Smith
Action:	CATALOG CHANGE , change wording in Core Natural /Physical Sciences in the new 2012-13 ULM Core, scheduled to replace the core on pgs. 86-88 of the Undergradutae Catalog.
Current Catalog Material:	
Under the detail heading for Core Natural/Physical Sciences:	
*Integrated Science courses are for Elementary Education majors only. Physics 2001 is an approved course which may be taken to satisfy three hours of the nine hour requirement.	
Proposed Catalog Material:	
*Integrated Science courses are for Elementary Education, Art Education Concentration and Music Education Concentration majors only. Physics 2001 is an approved course which may be taken to satisfy three hours of the nine hour requirement.	

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2012 (201340)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	Approved online by Executive Committee.