

## UNIVERSITY CURRICULUM COMMITTEE MINUTES

Date: December 1, 2011

Minutes Approved by:



Date Approved

2/2/12

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

FROM: Dr. Lon Smith, Chair  
University Curriculum Committee

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

FACULTY MEMBERS ABSENT:

FACULTY MEMBERS EXCUSED:

EX-OFFICIO MEMBERS PRESENT: C. Lee, J. Hendrix, A. Robinson, D. Williams

EX-OFFICIO MEMBERS ABSENT:

EX-OFFICIO MEMBERS EXCUSED:

### 1. THE DEPARTMENT OF BUSINESS requests:

Presenter:	M. McEacharn
Action:	<b>CLOSURE OF CONCENTRATION</b> in International Business with in the General Business degree.
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2011 (201240)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	<b>Approved</b>
Notes:	NO courses need to be removed as a result of this change.

### 2. THE DEPARTMENT OF BUSINESS requests:

Presenter:	M. McEacharn
Action:	<b>CATALOG CHANGE</b> , pgs. 109 and 165 of the 2011-12 Undergraduate Catalog.

**Current Catalog Material:****Page 109:****GENERAL BUSINESS** Eisenstadt, Kogut, Luse, Nelson, T. Parker

The Bachelor of Business Administration degree in General Business is offered for students seeking a broad background in business or seeking training for a specific industry. For a major in General Business, students must complete Computer Information Systems 2020, Entrepreneurship 2050, Insurance 2005, or 3000/4000 Business elective; 3000/4000-level Economics elective; Computer Information Systems 3050; Management 3005; 18 semester hours consisting of 9 semester hours of Junior/Senior level courses not otherwise required in two of the following concentrations (or other approved area): Accounting, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, International Business, Management, Marketing, or Risk Management and Insurance. CINS 2020 is approved for a concentration in Computer Information Systems; Entrepreneurship 2050 is approved for a concentration in Entrepreneurship; Insurance 2005 is approved for a concentration in Insurance or Business Law. A total of 9 hours may be selected from ACCT 4010, ECON 3013, FINA 4004, MGMT 4002, or MRKT 4001 for a concentration in International Business. Students may use nine semester hours of coursework from a completed minor outside the CBA as one of the two required concentration areas.

**Page 165:**

Required for a major in General Business: Computer Information Systems 2020, Entrepreneurship 2050, Insurance 2005, or 3000/4000 Business Elective; 3000/4000-level Economics Elective; Computer Information Systems 3050; Management 3005; 18 semester hours consisting of 9 semester hours of Junior/Senior level courses not otherwise required in two of the following concentrations (or other approved area): Accounting, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, International Business, Management, Marketing, Risk Management and Insurance.—Total of 30 semester hours. A total of 9 hours may be selected from ACCT 4010, ECON 3013, FINA 4004, MGMT 4002, or MRKT 4001 for a concentration in International Business. Students may use nine semester hours of coursework from a completed minor from outside the CBA as one of the two required concentration areas.

**Proposed Catalog Material:****Page 109:****GENERAL BUSINESS** Eisenstadt, Kogut, Luse, Nelson, T. Parker

The Bachelor of Business Administration degree in General Business is offered for students seeking a broad background in business or seeking training for a specific industry. For a

major in General Business, students must complete Computer Information Systems 2020, Entrepreneurship 2050, Insurance 2005, or 3000/4000 Business elective; 3000/4000-level Economics elective; Computer Information Systems 3050; Management 3005; 18 semester hours consisting of 9 semester hours of Junior/Senior level courses not otherwise required in two of the following concentrations (or other approved area): Accounting, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, ~~International Business~~, Management, Marketing, or Risk Management and Insurance. CINS 2020 is approved for a concentration in Computer Information Systems; Entrepreneurship 2050 is approved for a concentration in Entrepreneurship; Insurance 2005 is approved for a concentration in Insurance or Business Law. ~~A total of 9 hours may be selected from ACCT 4010, ECON 3013, FINA 4004, MGMT 4002, or MRKT 4001 for a concentration in International Business.~~ Students may use nine semester hours of coursework from a completed minor outside the CBA as one of the two required concentration areas.

**Page 165:**

Required for a major in General Business: Computer Information Systems 2020, Entrepreneurship 2050, Insurance 2005, or 3000/4000 Business Elective; 3000/4000-level Economics Elective; Computer Information Systems 3050; Management 3005; 18 semester hours consisting of 9 semester hours of Junior/Senior level courses not otherwise required in two of the following concentrations (or other approved area): Accounting, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, ~~International Business~~, Management, Marketing, Risk Management and Insurance.—Total of 30 semester hours. ~~A total of 9 hours may be selected from ACCT 4010, ECON 3013, FINA 4004, MGMT 4002, or MRKT 4001 for a concentration in International Business.~~ Students may use nine semester hours of coursework from a completed minor from outside the CBA as one of the two required concentration areas.

Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2011 (201240)
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	<b>Approved</b>
Notes:	

3. **THE DEPARTMENT OF BUSINESS** requests:

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN</b> , Accounting, Replace Non-Accounting Elective with CINS 3050.
<b>Current Catalog Material:</b>	
<b><u>Current Degree Plan – (2011-12 Catalog, Under Accounting Degree Plan, Page 106)</u></b>	
<b>Senior Year</b> Accounting 3030, 4010, 4020.....9 Accounting Elective (4000 - Level).....3 Business Law 4001, 4040.....6 Non-Accounting Business Elective.....3 Management 4009.....3 <b>Non-Business Electives ..... 6</b> <b>30</b>	
<b>Proposed Catalog Material:</b>	
<b><u>Proposed Degree Plan – (2011-12 Catalog, Under Accounting Degree Plan, Page 106)</u></b>	
<b>Senior Year</b> Accounting 3030, 4010, 4020.....9 Accounting Elective (4000 - Level).....3 Business Law 4001, 4040.....6 <b>Computer Information Systems 3050.....3</b> Management 4009.....3 <b>Non-Business Electives ..... 6</b> <b>30</b>	
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:	<b>Approved</b>

Notes:	
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4. **THE DEPARTMENT OF BUSINESS** requests:

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN</b> , Finance, Replace a Business Elective with CINS 3050.

**Current Catalog Material:**

**Current Degree Plan – (2011-12 Catalog, Under Finance Degree Plan, Page 109)**

**Senior Year**

Business 3001.....	3
Business Law 4001.....	3
Finance 4001, 4005.....	6
Finance 4004, 4006, or 4010.....	6
Management 4009.....	3
Econ 3013, Mgmt 4002, or Mrkt 4001.....	3
Business Elective .....	3
Non-Business Electives.....	6

30

**Proposed Catalog Material:**

**Proposed Degree Plan – (2011-12 Catalog, Under Finance Degree Plan, Page 109)**

**Senior Year**

Business 3001.....	3
Business Law 4001.....	3
Computer Information Systems 3050.....	3
Finance 4001, 4005.....	6
Finance 4004, 4006, or 4010.....	6
Management 4009.....	3
Econ 3013, Mgmt 4002, or Mrkt 4001.....	3
Business Elective .....	3
Non-Business Electives.....	6

30

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:	<b>Approved</b>
Notes:	

**5. THE DEPARTMENT OF BUSINESS requests:**

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN</b> , Management, Replace a Business Elective with CINS 3050.

**Current Catalog Material:**

**Current Degree Plan – (2011-12 Catalog, Under Management Degree Plan, Page 110)**

**Senior Year**

Business Law 4001.....	3
Entrepreneurship 4033.....	3
Management 3007, 4009.....	6
Management Elective.....	3
Marketing Electives.....	6
Business Elective.....	3
Non-Business Elective.....	3

27

**Proposed Catalog Material:**

**Proposed Degree Plan – (2011-12 Catalog, Under Management Degree Plan, Page 110)**

**Senior Year**

Business Law 4001.....	3
<b>Computer Information Systems 3050.....</b>	<b>3</b>
Entrepreneurship 4033.....	3
Management 3007, 4009.....	6
Management Elective.....	3
Marketing Electives.....	6
<b>Business Elective.....</b>	<b>3</b>

Non-Business Elective..... <u>3</u>	
27	
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:	Approved
Notes:	

6. **THE DEPARTMENT OF BUSINESS** requests:

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN</b> , Marketing, Replace a Business Elective with CINS 3050.

**Current Catalog Material:**

**Current Degree Plan – (2011-12 Catalog, Under Marketing Degree Plan, Page 111)**

**Senior Year**

Business Law 4001.....3  
 Management 4009, 4013.....6.  
 Marketing 4003, 4006, 4009.....9  
 Marketing 4010 or 4011.....3  
 Marketing Elective.....3  
 Business Elective.....3  
 Non Business Elective.....3

30

**Proposed Catalog Material:**

**Proposed Degree Plan – (2011-12 Catalog, Under Marketing Degree Plan, Page 111)**

**Senior Year**

Business Law 4001.....	3.
<b>Computer Information Systems 3050.....</b>	<b>3</b>
Management 4009, 4013.....	6.
Marketing 4003, 4006, 4009.....	9
Marketing 4010 or 4011.....	3
Marketing Elective.....	3
<b>Business Elective.....</b>	<b>3</b>
Non Business Elective.....	3
30	

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:	Approved
Notes:	

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

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN, Risk Management and Insurance, Replace a Business Elective with CINS 3050.</b>
<b>Current Catalog Material:</b>	
<b><u>Current Degree Plan – (2011-12 Catalog, Under Risk Management and Insurance Degree Plan, Page 111)</u></b>	
<b>Senior Year</b>	
Business 3001.....	3
Business Law 4001.....	3
Economics 3011.....	3
Insurance 3008, 3020, 4008, and 4010 .....	12
Management 4009.....	3



Construction 1001, Management 3005,  
Marketing 3005, or Marketing 4003.....3  
Business Elective.....3  
30

**Proposed Catalog Material:**

**Proposed Degree Plan – (2011-12 Catalog, Under Risk Management and Insurance Degree Plan, Page 111)**

**Senior Year**

Business 3001.....3  
Business Law 4001.....3  
**Computer Information Systems 3050.....3**  
Economics 3011.....3  
Insurance 3008, 3020, 4008, and 4010 .....12  
Management 4009.....3  
Construction 1001, Management 3005,  
Marketing 3005, or Marketing 4003.....3  
**Business Elective.....3**  
30

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:	<b>Approved</b>
Notes:	

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

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN and CATALOG CHANGE,</b> pg. 105 of the 2011-12 Undergraduate Catalog. Professional

	Business Requirements for the traditional business disciplines (Accounting, Computer Information Systems, Finance, General Business, Management, Marketing, Risk Management and Insurance).
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**Current Catalog Material:**

**Current Degree Requirements – (2011-12 Catalog, Page 105)**

For each traditional business program, the Professional Business component of the curriculum is as follows:

**Professional Business Requirements Hrs.**

Business 1001.....	3
Accounting 2012, 2013.....	6
Business 3001.....	3
Business Law 4001.....	3
Computer Science 1070.....	3
Finance 3015 .....	3
Management 3001, 4009.....	6
Marketing 3001.....	3
Business Administration Elective* .....	3

**33**

*\*Business Administration electives can be selected from Accounting, Business, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, Marketing, or Insurance classes. Non-Business Administration courses include courses in any area outside of these nine Business Administration areas.*

**Proposed Catalog Material:**

**Proposed Degree Requirements – (2011-12 Catalog, Page 105)**

For each traditional business program, the Professional Business component of the curriculum is as follows:

**Professional Business Requirements Hrs.**

Business 1001.....	3
Accounting 2012, 2013.....	6
Business 3001.....	3
Business Law 4001.....	3
<b>Computer Information Systems 3050.....</b>	<b>3</b>
Computer Science 1070.....	3
Finance 3015 .....	3
Management 3001, 4009.....	6
Marketing 3001.....	3
<b>Business Administration Elective* .....</b>	<b>3</b>

33

~~\*Business Administration electives can be selected from Accounting, Business, Business Law, Computer Information Systems, Economics, Entrepreneurship, Finance, Marketing, or Insurance classes. Non-Business Administration courses include courses in any area outside of these nine Business Administration areas.~~

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:	Approved
Notes:	

9. THE DEPARTMENT OF BUSINESS requests:

Presenter:	M. McEacharn
Action:	<b>CHANGE IN DEGREE PLAN and CATALOG CHANGE,</b> pgs. 107 and 169 of the 2011-12 Undergraduate Catalog. Computer Information Systems.

**Current Catalog Material:**

**Current Degree Requirements – (2011-12 Catalog – Page 107)**

The Bachelor of Business Administration degree in Computer Information Systems prepares students to work in programming, systems analysis, and user support roles to develop and maintain organizational information systems. For a major in Computer Information Systems, students must complete CINS 2020, 3002, 3006, 3040, 3044, 3050, 4030, and one of the two approved course sequences:

CIS: CINS 4035; 6 hours of 3000-4000 level CINS electives; and BUSN 4012.

Information Security: CINS 3041, 3045; INSU 3008; and ACCT 4033.

**Current Degree Requirements – (2011-12 Catalog – Page 169)**

Required for a major: 2020, 3002, 3006, 3040, 4030, 4035; BUSN 4012; 6 hours of 3000-4000 level CINS electives. Total of 30 semester hours.

**Proposed Catalog Material:**

**Proposed Degree Requirements – (2011-12 Catalog – Page 107)**

The Bachelor of Business Administration degree in Computer Information Systems prepares students to work in programming, systems analysis, and user support roles to develop and maintain organizational information systems. For a major in Computer Information Systems, students must complete CINS 2020, 3002, 3006, 3040, 3044, ~~3050~~, 4030, and one of the two approved course sequences:

CIS: CINS 4035; 6 hours of 3000-4000 level CINS electives; and BUSN 4012.

Information Security: CINS 3041, 3045; INSU 3008; and ACCT 4033.

**Proposed Degree Requirements – (2011-12 Catalog – Page 169)**

Required for a major: 2020, 3002, 3006, 3040, ~~3044~~, 4030, 4035; BUSN 4012; 6 hours of 3000-4000 level CINS electives. Total of 30 semester hours.

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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>CHANGE IN DEGREE PLAN</b> , Atmospheric Sciences.
Current Degree Plan:	

**OLD DEGREE PLAN** (p. 91-92 of **2010-2011** catalog w/approved changes).  
**DEPARTMENT OF ATMOSPHERIC SCIENCE,  
EARTH SCIENCE, AND PHYSICS**

Stringer, J. Anderson, L. Anderson, Chenoweth, Greenlee,  
Hanks, Hopper, Jones, McGraw, Melder, Mills, Saunders

**ATMOSPHERIC SCIENCES**

<b>Freshman Year</b>	<b>Hrs.</b>
Core English Composition* .....	6
Biology 1020 <sup>cnp</sup> , 1021 .....	4
Atmospheric Sciences 1001, 1002, 1003, 1004.....	8
Mathematics 1013 <sup>cm</sup> , 1031 <sup>cm</sup> .....	7
Chemistry 1007 .....	3
Core Social Science* .....	3
UNIV 1001 .....	(1)
	31

<b>Sophomore Year</b>	
English 3022.....	3
Physics 2007 <sup>cnp</sup> , 2008 <sup>cnp</sup> , 2009, 2010 .....	8
Core Humanities* .....	6
Atmospheric Sciences 2005, 3003.....	6
Mathematics 1016, 1032 .....	7
	30

<b>Junior Year</b>	
Communication Studies 2001 .....	3
Computer Science 2000.....	3
Atmospheric Sciences 3005, 3006, 3007, 3008, 3015... ..	11
Mathematics 3001 .....	3
Core Humanities* .....	3
Core Fine Arts* .....	3
Core Social Science* .....	3
Elective.....	3
	32

<b>Senior Year</b>	
Atmospheric Sciences 4001, 4002, 4007, 4015.....	12
Atmospheric Sciences Elective .....	3
Electives .....	9
Atmospheric Sciences 3060uc .....	3
	29

Total ATMS hours: 43.

Total hours for degree, 120.

\*Students should see Arts and Sciences Core Curriculum  
section for requirements.

**Proposed Degree Plan:**

**NEW DEGREE PLAN**

**DEPARTMENT OF ATMOSPHERIC SCIENCE,  
EARTH SCIENCE, AND PHYSICS**

Stringer, J. Anderson, L. Anderson, Chenoweth, Greenlee,  
Hanks, Hopper, Jones, McGraw, Melder, Mills, Saunders

**ATMOSPHERIC SCIENCES**

<b>Freshman Year</b>	<b>Hrs.</b>
Atmospheric Sciences 1003.....	1
Mathematics 1013 <sup>cm</sup> , 1031 <sup>cm</sup> .....	7
Core English Composition* .....	6
Biology 1020 <sup>cnp</sup> , .....	3
Chemistry 1007 .....	3
Core Social Science* .....	6
Core Humanities* .....	3
UNIV 1001 .....	(1)
	<b>29</b>

<b>Sophomore Year</b>	
Atmospheric Sciences 2000, 2005.....	5
Mathematics 1016, 1032, 2032 .....	11
Physics 2007 <sup>cnp</sup> , 2008 <sup>cnp</sup> , 2009, 2010 .....	8
Core Humanities* .....	6
	<b>30</b>

<b>Junior Year</b>	
Atmospheric Sciences 3003, 3005, 3015, 4007.....	12
Mathematics 3001 or ATMS Elective** .....	3
English 3022.....	3
Communication Studies 2001 .....	3
Computer Science 2000.....	3
Core Fine Arts* .....	3
Elective.....	3
	<b>30</b>

<b>Senior Year</b>	
Atmospheric Sciences 3006, 4003.....	7
Atmospheric Sciences 4004 or ATMS Elective**.....	3
Atmospheric Sciences Electives .....	6
Electives .....	12
Atmospheric Sciences 3060uc .....	3
	<b>31</b>

**Total ATMS hours: 37-40.**

**Total hours for degree, 120.**

\*Students should see Arts and Sciences Core Curriculum section for requirements.

**\*\*These ATMS Electives must be 3000 or 4000 level.**

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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>CATALOG CHANGE</b> , pgs. 91-92 and 161-162 of the 2010-11 Undergraduate Catalog. Includes addition of ATMS prefixes in prerequisites that are not included in course change forms.

**Current Catalog Material:**

**OLD DEGREE PLAN** (p. 91-92 of **2010-2011** catalog w/approved changes).  
**DEPARTMENT OF ATMOSPHERIC SCIENCE,  
 EARTH SCIENCE, AND PHYSICS**

Stringer, J. Anderson, L. Anderson, Chenoweth, Greenlee,  
 Hanks, Hopper, Jones, McGraw, Melder, Mills, Saunders

**ATMOSPHERIC SCIENCES**

<b>Freshman Year</b>	<b>Hrs.</b>
Core English Composition* .....	6
Biology 1020 <sup>cn</sup> , 1021 .....	4
Atmospheric Sciences 1001, 1002, 1003, 1004.....	8
Mathematics 1013 <sup>cm</sup> , 1031 <sup>cm</sup> .....	7
Chemistry 1007 .....	3
Core Social Science* .....	3
UNIV 1001 .....	(1)
	<b>31</b>

**Sophomore Year**

English 3022.....	3
Physics 2007 <sup>cnp</sup> , 2008 <sup>cnp</sup> , 2009, 2010 .....	8
Core Humanities* .....	6
Atmospheric Sciences 2005, 3003.....	6
Mathematics 1016, 1032 .....	7
	<u>30</u>

**Junior Year**

Communication Studies 2001 .....	3
Computer Science 2000.....	3
Atmospheric Sciences 3005, 3006, 3007, 3008, 3015...	11
Mathematics 3001 .....	3
Core Humanities* .....	3
Core Fine Arts* .....	3
Core Social Science* .....	3
Elective.....	3
	<u>32</u>

**Senior Year**

Atmospheric Sciences 4001, 4002, 4007, 4015.....	12
Atmospheric Sciences Elective .....	3
Electives .....	9
Atmospheric Sciences 3060uc .....	3
	<u>29</u>

Total ATMS hours: 43.

Total hours for degree, 120.

\*Students should see Arts and Sciences Core Curriculum section for requirements.

**OLD CATALOG ENTRY** (p. 161-62 of **2010-2011** catalog w/approved changes).

**ATMOSPHERIC SCIENCES****(ATMS)**

Required for a major: 1001, 1002, 1003, 1004, 2005, 3003, 3005, 3006, 3007, 3008, 3015, 3060, 4001, 4002, 4007, 4015, and 3 additional hours atmospheric sciences electives—Total of 43 semester hours.

**For Undergraduates Only**

**1001. INTRODUCTION TO WEATHER AND CLIMATE I. 3 cr.** An introduction to the science of meteorology with an emphasis on the physical processes working within weather systems. Wind, pressure, precipitation, and radiation processes. Introduction to weather maps and forecasting.



**1002. INTRODUCTION TO WEATHER AND CLIMATE II. 3 cr.**

Application of physical processes in global circulation of the atmosphere and oceans. Empiric and genetic climatology from a local, regional and global perspective. Global climate change and air pollution. Policy implications of meteorology and climate research.

**1003. BASIC METEOROLOGY LABORATORY I. 1 cr.**

A laboratory course designed to expose students to basic uses of meteorological data from the surface, upper air, radars, and satellites. Topics include surface and upper-air map analysis, fronts and cyclones, and severe weather. Prerequisite: Credit or registration in ATMS 1001.

**1004. BASIC METEOROLOGY LABORATORY II. 1 cr.**

A laboratory course designed to expose students to basics of climatology. Topics include atmospheric elements, the earth's energy balance, climate regions, and global climate change. Prerequisite: Credit or registration in ATMS 1002, 1003.

**1010. MICROCOMPUTERS IN METEOROLOGY. 1 cr.**

Two hours of laboratory work learning to operate personal computer systems dealing with meteorological data. Discussions will consider data distribution, reception and archival; IBM operating systems; Weathercapture software; DIFAX; and the PC-McIDAS network.

**2005. GENERAL METEOROLOGY. 3 cr.**

Structure of the earth's atmosphere, distribution of temperature and precipitation, composition of the atmosphere, extratropical synoptic scale disturbances, introduction to thermodynamics, clouds and storms. Prerequisites: 1001, 1002, 1003, and credit or registration in MATH 1013.

**3003. ATMOSPHERIC THERMODYNAMICS. 3 cr.**

Introduction to classical and statistical thermodynamics as it applies to dry and moist atmospheric phenomena. Ideal Gas Law, First and Second Laws of Thermodynamics. Thermodynamic potentials and diagrams. Moisture variables. Prerequisites: 2005, and credit or registration in MATH 1031 and PHYS 2007.

**3005-3006. DYNAMIC METEOROLOGY. 3 cr. each.**

A study of the dynamic principles governing the structure, movement, and development of weather systems. Introduction to numerical weather prediction. Prerequisite: 3004, PHYS 2007 and credit or registration in MATH 1032.

**3007-3008. METEOROLOGY LABORATORY. 1 cr. each.** Two hours of laboratory each, to accompany 305-306. The application of techniques, charts and diagrams in the analysis and study of meteorological practices and phenomena. Prerequisites: 2005 and credit or registration in 3005 and 3006.

**3010. FUNDAMENTALS OF CLIMATIC ANALYSIS. 3 cr.** Fundamentals of the tabulation and analysis of climatic data, including computer data processing and statistical methods. Prerequisites: 1002 and MATH 1016.

**3015. PHYSICAL METEOROLOGY. 3 cr.** Introduction to physical principles underlying atmospheric radiation, cloud physics and precipitation processes. Prerequisite: 3003 and PHYS 2008.

**3020. METEOROLOGY SEMINAR. 1 cr. Maximum 4 cr.** Discussion and application of weather forecasting theories and techniques to current weather situations. Leading and participating in forecast map discussions. Forecast verification. Prerequisites: 3003 and credit or registration in 3005.

**3050. SPECIAL TOPICS IN OPERATIONAL METEOROLOGY. 3 cr.** Provides the students with work experience at a National Weather Service Forecast Office. Grade of CR (Credit) or NC (No Credit) will be awarded. Prerequisites: 3003 and credit or registration in 3005.

**3060. HUMAN AND ATMOSPHERE INTERACTION. 3 cr.** An interdisciplinary course that serves as the atmospheric sciences and University Capstone. Projects focus on anthropogenic impacts on and interaction with the atmosphere or impacts of the atmosphere on humans. Prerequisites: All core curriculum courses, ATMS 3005, and ATMS 3003.

**4001-4002. SYNOPTIC METEOROLOGY. 3 cr. each.** Analysis of synoptic weather charts and thermodynamic diagrams in the Weather Research Center. Emphasis is on understanding the three-dimensional structure of the atmosphere. Interpretation of surface, upper air, radar, meteorological satellite weather data, and National Weather Service products received in the Weather Research Center. Prerequisite: 3006, 3008.

**4007. METEOROLOGICAL INSTRUMENTATION AND DATA. 3 cr. A** survey of the characteristics of meteorological instrumentation and techniques for machine (computer) processing meteorological data. Introduction to remote sensing techniques employing

meteorological satellites and weather radar. Prerequisites: 3003 and PHYS 2008.

**4009. SEVERE STORMS. 3 cr.** An introduction to the dynamic and thermodynamic structure of severe local storms, including thunderstorms, tornadoes, and hail storms and a survey of techniques for forecasting the occurrence and movement of these storms. Prerequisites: 3006 and 3015.

**4011. TROPICAL METEOROLOGY. 3 cr.** An examination of the structure and dynamics of the tropical atmosphere. Convection in the tropics, tropical cyclones (hurricanes) and an introduction to monsoon circulation. Prerequisites: 3003, 3006, and PHYS 2007.

**4015. MICROMETEOROLOGY. 3 cr.** Introduction to the physical processes in the atmospheric surface boundary layer. Influence of low level atmospheric turbulence on the diffusion of heat, water vapor (evaporation), and atmospheric pollutants. Prerequisites: 3006 and 3015.

#### **For Undergraduates and Graduates**

**4050. ATMOSPHERIC POLLUTION. 3 cr.** A study of elements, effects and meteorology of air pollution including the "Greenhouse" effect, acid rain, and ozone depletion problems. Air pollution modeling and prediction is also covered. Prerequisites: Completion of freshman mathematics requirements and CHEM 1007.

#### **Proposed Catalog Material:**

#### **NEW DEGREE PLAN**

#### **DEPARTMENT OF ATMOSPHERIC SCIENCE, EARTH SCIENCE, AND PHYSICS**

Stringer, J. Anderson, L. Anderson, Chenoweth, Greenlee, Hanks, Hopper, Jones, McGraw, Melder, Mills, Saunders

#### **ATMOSPHERIC SCIENCES**

<b>Freshman Year</b>	<b>Hrs.</b>
Atmospheric Sciences 1003.....	1
Mathematics 1013 <sup>cm</sup> , 1031 <sup>cm</sup> .....	7
Core English Composition* .....	6
Biology 1020 <sup>cnp</sup> , .....	3
Chemistry 1007 .....	3

Core Social Science*	6
Core Humanities*	3
UNIV 1001	(1)
	<u>29</u>

#### **Sophomore Year**

<b>Atmospheric Sciences 2000, 2005</b> .....	<b>5</b>
<b>Mathematics 1016, 1032, 2032</b> .....	<b>11</b>
Physics 2007 <sup>cnp</sup> , 2008 <sup>cnp</sup> , 2009, 2010 .....	8
Core Humanities*	6
	<u>30</u>

#### **Junior Year**

<b>Atmospheric Sciences 3003, 3005, 3015, 4007</b> .....	<b>12</b>
<b>Mathematics 3001 or ATMS Elective**</b> .....	<b>3</b>
English 3022.....	3
Communication Studies 2001 .....	3
Computer Science 2000.....	3
Core Fine Arts*	3
Elective.....	3
	<u>30</u>

#### **Senior Year**

<b>Atmospheric Sciences 3006, 4003</b> .....	<b>7</b>
<b>Atmospheric Sciences 4004 or ATMS Elective**</b> .....	<b>3</b>
<b>Atmospheric Sciences Electives</b> .....	<b>6</b>
Electives .....	12
Atmospheric Sciences 3060uc .....	3
	<u>31</u>

**Total ATMS hours: 37-40.**

Total hours for degree, 120.

\*Students should see Arts and Sciences Core Curriculum section for requirements.

**\*\*These ATMS Electives must be 3000 or 4000 level.**

### **NEW CATALOG ENTRY**

#### **ATMOSPHERIC SCIENCES (ATMS)**

Required for a major: 1003, 2000, 2005, 3003, 3005, 3006, 3015, 3060, 4003, 4004, 4007, and 6 additional hours of atmospheric sciences electives. Students may replace ATMS 4004 and/or MATH 3001 with another 3000 or 4000-level ATMS course. —Total of 37-40 semester hours.

#### **For Undergraduates Only**

**1001. INTRODUCTION TO WEATHER AND CLIMATE I. 3 cr.** An introduction to the science of meteorology with an emphasis on the physical processes working within weather systems. Global climate change

and air pollution. Policy implications of meteorology and climate research.

**1002. INTRODUCTION TO WEATHER AND CLIMATE II. 3 cr.**

Introduction to basic meteorology, forecasting, and societal impacts of severe and hazardous weather. Phenomena studied include hurricanes, thunderstorms, tornado, hail, lightning, winter storms, floods and droughts.

**1003. BASIC METEOROLOGY LABORATORY I. 1 cr.**

A laboratory course designed to expose students to basic uses of meteorological data from the surface, upper air, radars, and satellites. Topics include surface and upper-air map analysis, fronts and cyclones, and severe weather.

**1004. BASIC METEOROLOGY LABORATORY II. 1 cr.**

A laboratory course designed to expose students to basics of climatology. Topics include atmospheric elements, the earth's energy balance, climate regions, and global climate change. Prerequisite: Credit or registration in ATMS 1002, 1003.

**1006. INTRODUCTION TO CLIMATE CHANGE. 3 cr.**

An introduction to the Earth's climate and components of the climate system. Topics include the Earth system, past climates, natural and anthropogenic climate change.

**(Removed ATMS 1010. MICROCOMPUTERS IN METEOROLOGY. 1 cr.)**

**2000. WEATHER ANALYSIS AND FORECASTING. 2 cr.**

Introduction to short-range weather prediction and scalar analysis practices at the synoptic, regional, and local scale. Weather observing techniques; temperature and precipitation forecasting concepts and practice; weather map analysis and discussions; numerical guidance; soundings and stability. Prerequisite: ATMS 1003, MATH 1013.

**2005. GENERAL METEOROLOGY. 3 cr.**

Structure of the earth's atmosphere, distribution of temperature and precipitation, composition of the atmosphere, extratropical synoptic scale disturbances, introduction to thermodynamics, clouds and storms. Prerequisites: Credit or registration in ATMS 1003 and MATH 1013.

**3003. ATMOSPHERIC THERMODYNAMICS. 3 cr.**

Introduction to classical and statistical thermodynamics as it applies to dry and moist atmospheric phenomena. Ideal Gas Law, First and Second Laws of Thermodynamics. Thermodynamic potentials and diagrams. Moisture variables. Prerequisites: ATMS 2005, and credit or registration in MATH 1031 and PHYS 2007.

**3005. DYNAMIC METEOROLOGY I. 3 cr.** Introduction to atmospheric kinematics, dynamics, and coordinate systems. Fundamental forces; equations of motion; scale analysis; mass conservation; geostrophic, and thermal winds; idealized flows; circulation and vorticity. Prerequisites: PHYS 2007 and credit or registration in ATMS 3003 and MATH 2032.

**3006. DYNAMIC METEOROLOGY II. 3 cr.** Application of kinematics, dynamics, and thermodynamics in diagnosing synoptic-scale weather systems. Quasi-geostrophic theory; cyclogenesis and frontogenesis; jet dynamics; linear perturbation theory; atmospheric waves; baroclinic instability. Prerequisites: "C" or better in 3005.

**3007-3008. METEOROLOGY LABORATORY. 1 cr. each.** Two hours of laboratory each, to accompany 3005-3006. The application of techniques, charts and diagrams in the analysis and study of meteorological practices and phenomena. Prerequisites: ATMS 2005 and credit or registration in ATMS 3005 and 3006.

**3010. FUNDAMENTALS OF CLIMATIC ANALYSIS. 3 cr.** Fundamentals of the tabulation and analysis of climatic data, including computer data processing and statistical methods. Prerequisites: ATMS 2005 and MATH 1016.

**3015. PHYSICAL METEOROLOGY. 3 cr.** Introduction to physical principles underlying atmospheric radiation, cloud physics and precipitation processes. Prerequisite: ATMS 3003 and PHYS 2008.

**3020. METEOROLOGY SEMINAR. 1 cr. Maximum 4 cr.** Discussion and application of weather forecasting theories and techniques to current weather situations. Leading and participating in forecast map discussions. Forecast verification. Prerequisites: ATMS 3003 and credit or registration in ATMS 3005.

**3050. SPECIAL TOPICS IN OPERATIONAL METEOROLOGY. 3 cr.** Provides the students with work experience at a National Weather Service Forecast Office. Grade of CR (Credit) or NC (No Credit) will be awarded. Prerequisites: ATMS 3003 and credit or registration in ATMS 3005.

**3060. HUMAN AND ATMOSPHERE INTERACTION. 3 cr.** An interdisciplinary course that serves as the atmospheric sciences and University Capstone. Projects focus on anthropogenic impacts on and interaction with the atmosphere or impacts of the atmosphere on humans. Prerequisites: All core curriculum courses, ATMS 3005, and ATMS 3003.

**(Removed ATMS 4001-4002. SYNOPTIC METEOROLOGY. 3 cr. each.)**

**4003. SYNOPTIC METEOROLOGY LABORATORY. 4 cr.** Application of dynamics and thermodynamics to weather analysis and forecasting theory and practice with an emphasis on communication skills. Thermodynamic diagrams; analysis of scalar and vector fields; synoptic-scale weather systems; numerical weather prediction. Prerequisites: "C" or better in ATMS 3005.

**4004. MESOSCALE METEOROLOGY. 3 cr.** Application of dynamics, thermodynamics, and forecasting techniques in diagnosing the organization of mesoscale and convective phenomena. Mesoscale instabilities; air mass boundaries; boundary layer dynamics; low-level jets; severe thunderstorms; tornadoes; mesoscale convective systems; mountain waves. Prerequisites: ATMS 3006 and 4003.

**4007. METEOROLOGICAL INSTRUMENTATION AND DATA. 3 cr.** A survey of the characteristics of meteorological instrumentation and techniques for machine (computer) processing meteorological data. Introduction to remote sensing techniques employing meteorological satellites and weather radar. Prerequisites: ATMS 3003 and PHYS 2008.

**4009. SEVERE STORMS. 3 cr.** An introduction to the dynamic and thermodynamic structure of severe local storms, including thunderstorms, tornadoes, and hail storms and a survey of techniques for forecasting the occurrence and movement of these storms. Prerequisites: ATMS 3006 and 3015.

**4011. TROPICAL METEOROLOGY. 3 cr.** An examination of the structure and dynamics of the tropical atmosphere. Convection in the tropics, tropical cyclones (hurricanes) and an introduction to monsoon circulation. Prerequisites: ATMS 3003, 3006, and PHYS 2007.

**4015. MICROMETEOROLOGY. 3 cr.** Introduction to the physical processes in the atmospheric surface boundary layer. Influence of low level atmospheric turbulence on the diffusion of heat, water vapor (evaporation), and atmospheric pollutants. Prerequisites: ATMS 3006 and 3015.

#### **For Undergraduates and Graduates**

**4050. ATMOSPHERIC POLLUTION. 3 cr.** A study of elements, effects and meteorology of air pollution including the "Greenhouse" effect, acid rain, and ozone depletion problems. Air pollution modeling

and prediction is also covered. Prerequisites: Completion of freshman mathematics requirements and CHEM 1007.	
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:	<b>Approved</b>
Notes:	Includes addition of ATMS prefixes in prerequisites that are not included in course change forms.

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 1003, Basic Meteorology Laboratory I, change in prerequisite.
<b>Current Catalog Material:</b>  <b>1003. BASIC METEOROLOGY LABORATORY I. 1 cr.</b> A laboratory course designed to expose students to basic uses of meteorological data from the surface, upper air, radars, and satellites. Topics include surface and upper-air map analysis, fronts and cyclones, and severe weather. Prerequisite: Credit or registration in ATMS 1001.	
<b>Proposed Catalog Material:</b>  <b>1003. BASIC METEOROLOGY LABORATORY I. 1 cr.</b> A laboratory course designed to expose students to basic uses of meteorological data from the surface, upper air, radars, and satellites. Topics include surface and upper-air map analysis, fronts and cyclones, and severe weather.	
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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CLOSURE/REMOVAL</b> , ATMS 1010, Microcomputers in Meteorology, to be closed and removed from catalog.
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:	Has not been offered in several semesters.
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 1001, Introduction to Weather and Climate I, change in course description.
<b>Current Catalog Material:</b>	
<b>1001. INTRODUCTION TO WEATHER AND CLIMATE I. 3 cr.</b> An introduction to the science of meteorology with an emphasis on	

the physical processes working within weather systems. Wind, pressure, precipitation, and radiation processes. Introduction to weather maps and forecasting.

**Proposed Catalog Material:**

**1001. INTRODUCTION TO WEATHER AND CLIMATE I. 3 cr.** An introduction to the science of meteorology with an emphasis on the physical processes working within weather systems. Global climate change and air pollution. Policy implications of meteorology and climate research.

Credit Hours:	3
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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 1002, Introduction to Weather and Climate II, change in course description.

**Current Catalog Material:**

**1002. INTRODUCTION TO WEATHER AND CLIMATE II. 3 cr.** Application of physical processes in global circulation of the atmosphere and oceans. Empiric and genetic climatology from a local, regional and global perspective. Global climate change and air pollution. Policy implications of meteorology and climate research.

**Proposed Catalog Material:**

**1002. INTRODUCTION TO WEATHER AND CLIMATE II. 3 cr.**

Introduction to basic meteorology, forecasting, and societal impacts of severe and hazardous weather. Phenomena studied include hurricanes, thunderstorms, tornado, hail, lightning, winter storms, floods and droughts.	
Credit Hours:	3
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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 2005, General Meteorology, change in prerequisites.
<b>Current Catalog Material:</b>	
<b>2005. GENERAL METEOROLOGY. 3 cr.</b> Structure of the earth's atmosphere, distribution of temperature and precipitation, composition of the atmosphere, extratropical synoptic scale disturbances, introduction to thermodynamics, clouds and storms. Prerequisites: 1001, 1002, 1003, and credit or registration in MATH 1003.	
<b>Proposed Catalog Material:</b>	
<b>2005. GENERAL METEOROLOGY. 3 cr.</b> Structure of the earth's atmosphere, distribution of temperature and precipitation, composition of the atmosphere, extratropical synoptic scale disturbances, introduction to thermodynamics, clouds and storms. Prerequisites: Credit or registration in ATMS 1003 and MATH 1003.	
Credit Hours:	3
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:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 3005-3006, Dynamic Meteorology, Separating description and change in prerequisites.
<b>Current Catalog Material:</b>	
<p><b>3005-3006. DYNAMIC METEOROLOGY. 3 cr. each.</b> A study of the dynamic principles governing the structure, movement, and development of weather systems. Introduction to numerical weather prediction. Prerequisite: 3004, PHYS 2007 and credit or registration in MATH 1032.</p>	
<b>Proposed Catalog Material:</b>	
<p><b>3005. DYNAMIC METEOROLOGY I. 3 cr.</b> Introduction to atmospheric kinematics, dynamics, and coordinate systems. Fundamental forces; equations of motion; scale analysis; mass conservation; geostrophic and thermal winds, idealized flows; circulation and vorticity. Prerequisites: PHYS 2007 and credit or registration in 3003 and MATH 2032.</p>	
<p><b>3006. DYNAMIC METEOROLOGY II. 3 cr.</b> Application of kinematics, dynamics, and thermodynamics in diagnosing synoptic-scale weather systems. Quasi-geostrophic theory; cyclogenesis and frontogenesis; jet dynamics, linear perturbation theory; atmospheric waves; baroclinic instability. Prerequisites: C or better in 3003 and 3005.</p>	
Credit Hours:	3 cr. each
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:	DYNAMIC MET I and DYNAMIC MET II
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CHANGE</b> , ATMS 3010, Fundamentals of Climatic Analysis, change in prerequisites.
<b>Current Catalog Material:</b>	
<b>3010. FUNDAMENTALS OF CLIMATIC ANALYSIS. 3 cr.</b> Fundamentals of the tabulation and analysis of climatic data, including computer data processing and statistical methods. Prerequisites: 1002 and MATH 1016.	
<b>Proposed Catalog Material:</b>	
<b>3010. FUNDAMENTALS OF CLIMATIC ANALYSIS. 3 cr.</b> Fundamentals of the tabulation and analysis of climatic data, including computer data processing and statistical methods. Prerequisites: ATMS 2005 and credit or registration in MATH 1016.	
Credit Hours:	3 cr.
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:	CLIMATIC ANALYSIS
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE CLOSURE/REMOVAL</b> , ATMS 4001-4002,

	Synoptic Meteorology, to be removed as required course and removed from catalog.
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:	ATMS 4001: Fall 2011 (201240) and ATMS 4002: Spring 2012 (201260)
Course Replaced by New Course:	ATMS 4003 and ATMS 4004
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE ADDITION</b> , ATMS 1006, Introduction to Climate Change.
<b>Proposed Catalog Material:</b>	
<b>1006. INTRODUCTION TO CLIMATE CHANGE. 3 cr.</b> An introduction to the Earth's Climate and components of the climate system. Topics include the Earth system, past climates, natural and anthropogenic climate change.	
Credit Hours:	3 cr.
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Spring 2012 (201260)
First Term Offered:	Summer II 2012 (201280)
Last Term Offered:	
Offered Fixed/Variable:	Fixed

Variable Range:	N/A
Abbreviated Course Title:	INTRO CLIMATE CHANGE
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE ADDITION</b> , ATMS 2000, Weather Analysis and Forecasting.
<b>Proposed Catalog Material:</b>	
<p><b>2000. WEATHER ANALYSIS AND FORECASTING. 2 cr.</b>          Introduction to short-range weather prediction and scalar analysis practices at the synoptic, regional, and local scale. Weather observing techniques; temperature and precipitation forecasting concepts and practice; weather map analysis and discussions; numerical guidance; soundings and stability.          Prerequisite: ATMS 1003, MATH 1013.</p>	
Credit Hours:	2 cr.
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	2
Cross-Listed:	N/A
Change Effective:	Spring 2012 (201260)
First Term Offered:	Fall 2012 (201340)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	WEATHER ANAL & FCST
UCC Decision:	<b>Approved</b>
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE ADDITION</b> , ATMS 4003, Synoptic Meteorology Laboratory.
<b>Proposed Catalog Material:</b>	
<p><b>4003. SYNOPTIC METEOROLOGY LABORATORY. 4 cr.</b> Application of dynamics and thermodynamics to weather analysis and forecasting theory and</p>	

practice with an emphasis on communication skills. Thermodynamic diagrams; analysis of scalar and vector fields; synoptic-scale weather systems; numerical weather prediction. Prerequisites: "C" or better in ATMS 3005.	
Credit Hours:	4 cr.
Current Level:	Undergraduate
Activity Type:	LEC/LAB
Maximum Hours To Be Earned:	4
Cross-Listed:	N/A
Change Effective:	Spring 2012 (201260)
First Term Offered:	Fall 2012 (201340)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	SYNOPTIC MET LAB
UCC Decision:	Approved
Notes:	

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

Presenter:	A. Case Hanks, L. Hopper
Action:	<b>COURSE ADDITION</b> , ATMS 4004, Mesoscale Meteorology.
<b>Proposed Catalog Material:</b>	
<b>4004. MESOSCALE METEOROLOGY. 3 cr.</b> Application of dynamics, thermodynamics, and forecasting techniques in diagnosing the organization of mesoscale and convective phenomena. Mesoscale instabilities; air mass boundaries; boundary layer dynamics; low-level jets; severe thunderstorms; tornadoes; mesoscale convective systems; mountain waves. Prerequisites: ATMS 3006 and 4003.	
Credit Hours:	3 cr.
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Spring 2012 (201260)
First Term Offered:	Spring 2013 (201360)
Last Term Offered:	
Offered Fixed/Variable:	Fixed



Variable Range:	N/A
Abbreviated Course Title:	MESOSCALE MET
UCC Decision:	<b>Approved</b>
Notes:	

24. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>ADDITION OF A CONCENTRATION</b> , Online Ph.D. in Marriage and Family Therapy, adding a Non-Clinical Concentration in Latin American Studies.
<b>Proposed Courses Required for Concentration:</b>  <i>Core Courses:</i>  MAFT 7003 Borders Crossing (3) MAFT 7004 Multilingual Aesthetics (3) MAFT 7005 Healing Practices (3) MAFT 7007 Gendered Borders (3) MAFT 7006 Researching & Writing (3)  TOTAL: 15 hours  <b>ONLINE LATIN AMERICAN STUDIES CLASS SCHEDULE</b>  <b>YEAR 1</b> <i>Summer I</i> MAFT 7003 Borders Crossing (3)  <i>Summer II</i> MAFT 7004 Multilingual Aesthetics (3)  <b>YEAR 2</b> <i>Fall</i> MAFT 7005 Healing Practices (3)  <i>Winter</i> MAFT 7007 Gendered Borders (3)  <i>Spring</i> MAFT 7006 Researching & Writing (3)	
Credit Hours:	
Current Level:	Graduate

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:	<b>Approved</b>
Notes:	

25. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>COURSE ADDITION, MAFT 7003, Borders Crossing.</b>
<b>Proposed Course Description:</b>	
7003. <b>BORDERS CROSSING</b> (3 Cr.) Study of the Latin American diaspora to the United States within the context of the longstanding history of colonization, oppression, uprooting and separation. Emphasis on border crossing experiences and hybrid, ethnic identity formation.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Summer I 2013 (201380)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	BORDERS CROSSING
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

26. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7004, Multilingual Aesthetics.
<b>Proposed Course Description:</b>	
7004. <b>MULTILINGUAL AESTHETICS</b> (3 Cr.) Study of Latin American treatments of language through the lenses of bilingualism and literary manifestations of the Latin American folklores by way of novellas, poems, stories, dance, and music by Latin American artists.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Summer II 2013 (201380)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	MULTILINGUAL AESTHETICS
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

**27. THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY requests:**

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7005, Healing Practices.
<b>Proposed Course Description:</b>	
7005. <b>HEALING PRACTICES</b> (3 Cr.) A study of the wealth of Latin American healing practices such as indigenous healing rituals, spiritualities, <i>curanderismo</i> , indigenous spiritualities, superstitions, and other shamanic practices adopted to address tribulations of life will be studied.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Fall 2013 (201440)
Last Term Offered:	

Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	HEALING PRACTICES
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

**28. THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY requests:**

Presenter:	L. Clark
Action:	<b>COURSE ADDITION, MAFT 7006, Researching and Writing.</b>
<b>Proposed Course Description:</b>	
7006. <b>RESEARCHING &amp; WRITING</b> (3 Cr.) Examination of decolonizing research methodologies and minority writing concerning social justice and respect of Latin American local communities' intellectual property.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Spring 2014 (201460)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	RESEARCHING & WRITING
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

**29. THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY requests:**

Presenter:	L. Clark
Action:	<b>COURSE ADDITION, MAFT 7007, Gender Borders.</b>
<b>Proposed Course Description:</b>	
7007. <b>GENDER BORDERS</b> (3 Cr.) Study of scholarly and activist work by Latin American social and women movements that interrogate neoliberal and patriarchal hegemonies. Exploration of gendered borders that lead to social suffering due to discrimination, stigma, and sexual violence are a related focus.	

Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Winter 2014 (201560?)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	GENDERED BORDERS
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

30. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7008, Creative Systemic Scholarship: Cybernetic and Communication Research Methods.
<b>Proposed Course Description:</b>	
7008. <b>CREATIVE SYSTEMIC SCHOLARSHIP: CYBERNETIC AND COMMUNICATION RESEARCH METHODS</b> (3 Cr.) Cybernetic and communication research strategies including recursive frame analyses, cybernetic epistemology, circular poetics, and embodied interactivity.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2012 (201340)
First Term Offered:	Fall 2013 (201440)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	SYSTEMIC SCHOLARSHIP
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

31. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7009, Improvisation in Creative Systemic Studies.
<b>Proposed Course Description:</b>	
7009. <b>IMPROVISATION IN CREATIVE SYSTEMIC STUDIES</b> (3 Cr.) Performance of improvisation in therapy, counseling, consultation, coaching, and other venues that address transformation of lives.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Summer I 2012 (201280)
First Term Offered:	Summer I 2012 (201280)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	IMPROVISATION
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

32. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7011, After Therapy: Developing Alternative Professions.
<b>Proposed Course Description:</b>	
7011. <b>AFTER THERAPY: DEVELOPING ALTERNATIVE PROFESSIONS</b> (3 Cr.) Development of new forms of creative transformation inspired by diverse global healing traditions and the performing arts.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A

Change Effective:	Spring 2012 (201260)
First Term Offered:	Spring 2012 (201260)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	AFTER THERAPY
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

**33. THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY requests:**

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7013, The Art of Creative Transformation.
<b>Proposed Course Description:</b>	
7013. <b>THE ART OF CREATIVE TRANSFORMATION.</b> (3 Cr.) The art of bringing forth change through practices of utilization, improvisation, resourcefulness, minimal narrativity, creativity, rhapsodic expression, and embodied interactional circularity.	
Credit Hours:	3
Current Level:	Graduate
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:	CREATIVE TRANSFORM
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

**34. THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY requests:**

Presenter:	L. Clark
Action:	<b>COURSE ADDITION</b> , MAFT 7015, Absurdity, Nonsense, and Play in Creative Systemic Studies.
<b>Proposed Course Description:</b>	

<b>7015. ABSURDITY, NONSENSE, AND PLAY IN CREATIVE SYSTEMIC STUDIES.</b> (3 Cr.) Theory and practice of absurd means of creative transformation, including the production of nonsensical texts and performance in psychotherapies of the absurd.	
Credit Hours:	3
Current Level:	Graduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Summer II 2012 (201280)
First Term Offered:	Summer II 2012 (201280)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	ABSURDITY
UCC Decision:	<b>Approved</b>
Notes:	Be sure syllabus has high-level measurable outcomes.

35. **THE DEPARTMENT OF EDUCATIONAL LEADERSHIP & COUNSELING, MARRIAGE & FAMILY THERAPY** requests:

Presenter:	L. Clark
Action:	CATALOG CHANGE, pgs. 102-108 of the 2011-12 Graduate Catalog.
<b>Current Catalog Material:</b>	
<b><u>Page 102</u></b>	
<b><u>DEGREES OFFERED:</u></b>	
<p><i><b>M.S. IN CLINICAL MENTAL HEALTH COUNSELING</b></i></p> <p><i><b>M.A. IN MARRIAGE AND FAMILY THERAPY (CACREP AND COAMFTE ACCREDITED)</b></i></p> <p><i><b>PH.D. IN MARRIAGE AND FAMILY THERAPY (COAMFTE ACCREDITED)</b></i></p> <p><i><b>PH.D. IN MARRIAGE AND FAMILY THERAPY (NON-CLINICAL CONCENTRATION IN CREATIVE SYSTEMIC STUDIES)</b></i></p>	
<b><u>ACCREDITATION:</u></b>	
<p>The counseling programs are accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). The Marriage and</p>	



Family Therapy M.A. and Ph.D. programs are accredited by the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE) (with the exception of the non-clinical concentration), and the Marriage and Family Therapy M.A. program is also accredited by CACREP.

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**PROGRAM DESCRIPTION:**

**PH.D. IN MARRIAGE AND FAMILY THERAPY - NON-CLINICAL  
CONCENTRATION IN CREATIVE SYSTEMIC STUDIES (Fully Online)**

**OVERVIEW:** The nonclinical track encourages a multidisciplinary study of therapy, counseling, coaching, consultation, teaching, social service learning, and other professions concerned with experiential transformation. This unique doctoral track is designed for master's level professionals from a wide array of disciplines who desire a deeper study of the contexts that advance the creative practices of the transformative arts. To find out more, please visit [www.ulm.edu/onlinedegrees](http://www.ulm.edu/onlinedegrees).

**PURPOSE:** The academic program aims to provide leadership for innovative scholarship and multicultural expression in the professions concerned with experiential transformation. Moving past traditional academics, it provides a supportive relational learning community that fosters creativity and co-learning.

**PROGRAM REQUIREMENTS**

Core courses for the Ph.D. in Marriage and Family Therapy - Non-Clinical Concentration include the following: MAFT 7000, 7002, 7010, 7012, 7014, 7022, 7061, 7040, 7042, nine hours of MAFT 6068, and two electives totaling six hours - one in research - to be approved by the major professor.

Additionally, students must take MAFT 7046: Dissertation Seminar I and MAFT 7046: Dissertation Seminar II and must continuously register in MAFT 7099 for 12 hours until dissertation is complete.

Total course requirements: 60 hours.

**Proposed Catalog Material:**

**Page 102**

**DEGREES OFFERED:**

***M.S. IN CLINICAL MENTAL HEALTH COUNSELING  
M.A. IN MARRIAGE AND FAMILY THERAPY (CACREP AND COAMFTE  
ACCREDITED)***

***PH.D. IN MARRIAGE AND FAMILY THERAPY (COAMFTE  
ACCREDITED)***

***PH.D. IN MARRIAGE AND FAMILY THERAPY (NON-CLINICAL  
CONCENTRATION IN CREATIVE SYSTEMIC STUDIES)***

***PH.D. IN MARRIAGE AND FAMILY THERAPY (NON-CLINICAL  
CONCENTRATION IN LATIN AMERICAN STUDIES)***

**ACCREDITATION:**

The counseling programs are accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP). The Marriage and Family Therapy M.A. and Ph.D. programs are accredited by the Commission on Accreditation for Marriage and Family Therapy Education (COAMFTE) (with the exception of the non-clinical concentrations), and the Marriage and Family Therapy M.A. program is also accredited by CACREP.

**Page 105**

**PROGRAM DESCRIPTION:**

PH.D. IN MARRIAGE AND FAMILY THERAPY - NON-CLINICAL  
CONCENTRATION IN EITHER CREATIVE SYSTEMIC STUDIES OR  
LATIN AMERICAN STUDIES (Fully Online).

NON-CLINICAL CONCENTRATION IN CREATIVE SYSTEMIC STUDIES  
(Fully Online)

OVERVIEW: The nonclinical track encourages a multidisciplinary study of therapy, counseling, coaching, consultation, teaching, social service learning, and other professions concerned with experiential transformation. This unique doctoral track is designed for masters level professionals from a wide array of disciplines who desire a deeper study of the contexts that advance the creative practices of the transformative arts. To find out more, please visit [www.ulm.edu/onlinedegrees](http://www.ulm.edu/onlinedegrees).

PURPOSE: The academic program aims to provide leadership for innovative scholarship and multicultural expression in the professions

concerned with experiential transformation. Moving past traditional academics, it provides a supportive relational learning community that fosters creativity and co-learning.

□ **EMPHASES:** □ • The creative art of transformation □ • Systemic know-how □ • Liberal arts orientation that embraces the humanities and performance arts □ • Multicultural approaches to health and well-being □ • Diverse forms of scholarship

### **NON-CLINICAL CONCENTRATION IN LATIN AMERICAN STUDIES (Fully Online)**

**OVERVIEW:** Latin Americans are the largest and fastest growing minority group in the United States. The nonclinical concentration responds to the current need to train culturally attuned scholars, researchers, practitioners, or theoreticians to the diverse and distinctive idiosyncrasies of Latin American migrants. It introduces master's level professionals to the study and further development of practices embedded in Latin American folklores, healing traditions, *sabidurias*, spiritualities, and indigenous knowledges.

□ **PURPOSE:** This unique academic concentration draws from an interdisciplinary and transdisciplinary emphasis. It aims to training culturally sensitive professionals to better serve diverse Latin Americans families in their undertakings regarding migration, racism, gender discrimination, bilingualism, and social disparities when acculturating in the United States. It is oriented by, but not limited to politics of solidarity, liberation theology, social justice, and feminist studies.

### **PROGRAM REQUIREMENTS**

Core courses for the Ph.D. in Marriage and Family Therapy - Non-Clinical Concentrations include the following:

MAFT 7000 - Family Systems I (3) □ MAFT 7002 - Family Systems II (3) □ MAFT 7010 - Family Therapy I (3) □ MAFT 7012 - Family Therapy II (3) □ MAFT 7014 - Couple and Marital Therapy (3) □ MAFT 7022 - Social Ecology (3) □ MAFT 7040 - Issues and Problems in Systemic and Marriage and Family Therapy Research (3) □ MAFT 7042 - Qualitative and Ethnographic Research (3) □ MAFT 7046 - Dissertation Seminar (3) □ MAFT 7061 - Family Medicine and Marriage and Family Therapy (3)

Students in the Creative Studies Concentration will be required to take all of the additional courses:

MAFT 7013 - The Art of Creative Transformation (3)  
MAFT 7009 - Improvisation in Creative Systemic Studies (3)  
MAFT 7015 - Absurdity, Nonsense, and Play in Creative Systemic Studies  
MAFT 7011 - After Therapy: Developing Alternative Professions  
MAFT 7008 - Creative Systemic Scholarship: Cybernetic & Communication Research Methods

(3)□

Students in the Latin American Studies Concentration will be required to take all of the additional courses:

MAFT 7003 - Borders Crossing (3)

MAFT 7004 - Multilingual Aesthetics (3)

MAFT 7007 - Gendered Borders (3)

MAFT 7005 - Healing Practices (3)

MAFT 7006 - Researching & Writing (3)

Additionally, students in both concentrations must take MAFT 7046: Dissertation Seminar I and MAFT 7046: Dissertation Seminar II and must continuously register in MAFT 7099 for 12 hours until dissertation is complete.

Total course requirements in either concentration are: 60 hours.

**Page 106 to 108 [to be inserted in the current course list in chronological order under MARRIAGE AND FAMILY THERAPY (MAFT)]**

**For Graduates Only**

**MAFT 7003 Borders Crossing (3 Cr).** Study of the Latin American diaspora to the United States within the context of the longstanding history of colonization, oppression, uprooting and separation. Emphasis on border crossing experiences and hybrid, ethnic identity formation.

**MAFT 7004 Multilingual Aesthetics (3 Cr.).** Study of Latin American treatments of language through the lenses of bilingualism and literary manifestations of the Latin American folklores by way of novellas, poems, stories, dance, and music by Latin American artists.

**MAFT 7005 Healing Practices (3 Cr).** A study of the wealth of Latin American healing practices such as indigenous healing rituals, spiritualities, *curanderismo*, indigenous spiritualities, superstitions, and other shamanic practices adopted to address trials and tribulations of life will be studied.

**MAFT 7006 Researching & Writing (3 Cr).** Examination of decolonizing research methodologies and minority writing that foster creative, contextual, and relational initiatives that respect and honor Latin American local communities' intellectual property.

**MAFT 7007 Gendered Borders (3 Cr.).** Study of scholarly and activist work by

Latin American social and women movements that interrogate neoliberal and patriarchal hegemonies. Exploration of gendered borders that lead to social suffering due to discrimination, stigma, and sexual violence are a related focus.

**MAFT 7008 Creative Systemic Scholarship: Cybernetic & Communication Research Methods** (3 Cr) Cybernetic and communication research strategies including recursive frame analyses, cybernetic epistemology, circular poetics, and embodied interactivity.

**MAFT 7009 Improvisation in Creative Systemic Studies** (3 Cr) Performance of improvisation in therapy, counseling, consultation, coaching, and other venues that address transformation of lives.

**MAFT 7011 After Therapy: Developing Alternative Professions** (3 Cr) Development of new forms of creative transformation inspired by diverse global healing traditions and the performing arts.

**MAFT 7013 The Art of Creative Transformation** (3 Cr) The art of bringing forth change through practices of utilization, improvisation, resourcefulness, minimal narrativity, creativity, rhapsodic expression, and embodied interactional circularity. □

**MAFT 7015 Absurdity, Nonsense, and Play in Creative Systemic Studies** (3 Cr) Theory and practice of absurd means of creative transformation, including the production of nonsensical texts and performance in psychotherapies of the absurd.

Credit Hours:	
Current Level:	Graduate
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:	
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**36. THE DEPARTMENT OF SPEECH-LANGUAGE PATHOLOGY requests:**

Presenter:	J. Boulton
Action:	<b>COURSE ADDITION, SPLP 4077</b> Audiology.
<b>Proposed Catalog Material:</b>	
<b>4077. AUDIOLOGY. 3 cr.</b> The nature of deafness and hard-of-hearing problems. Anatomy, physiology, and neuroanatomy of the hearing mechanism with an introduction to pathology; scope of practice. Prerequisites: SPLP 1013, 1052, 2001, 2002.	
Credit Hours:	3
Current Level:	Undergraduate
Activity Type:	LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Spring 2012 (201260)
First Term Offered:	Spring 2012 (201260)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	AUDIOLOGY
UCC Decision:	<b>Approved</b>
Notes:	

**37. THE DEPARTMENT OF SPEECH-LANGUAGE PATHOLOGY requests:**

Presenter:	J. Boulton
Action:	<b>COURSE CLOSURE/REMOVAL, SPLP 4003,</b> Audiology/Aural Rehab. To be removed as a required course and from the catalog.
Credit Hours:	
Current Level:	Undergraduate
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Course Replaced By:	SPLP 4077
Change Effective:	Spring 2012 (201260)
First Term Offered:	
Last Term Offered:	Spring 2011 (201160)
Offered	

Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	<b>Approved</b>
Notes:	

**38. THE DEPARTMENT OF SPEECH-LANGUAGE PATHOLOGY requests:**

Presenter:	J. Boulton
Action:	<b>CHANGE IN DEGREE PLAN</b> , Speech-Language Pathology. Remove SPLP 4003 from degree plan, replace with SPLP 4077.

**Current Catalog Material:**

**Freshman Year**

	<b>Hrs.</b>
University Seminar	(1)
Core English Composition*	6
Core Humanities*	3
Mathematics 1010 <sup>cm</sup> or 1011 <sup>cm</sup> or 1013 <sup>cm</sup>	3
Mathematics 1016*	3
Core Physical/Natural Sciences*	6
Speech-Language Pathology 1013	3
Speech-Language Pathology 2001	3
Computer Science 1070	(3)
	<u>27</u>

**Sophomore Year**

Speech-Language Pathology 1052	3
Speech-Language Pathology 2002	3
Core Humanities*	6
Psychology 2001 <sup>CSS</sup>	3
Sociology 1001 <sup>CSS</sup>	3
Core Natural/Physical Sciences*	3
Psychology 2078	3
Elective	3
HLST 2001	1
HLST 2002	3
AHSC 2000	2
	<u>33</u>

**Junior Year**

Speech-Language Pathology 4001	3
Speech-Language Pathology 4028, 4033	6
HLST 3001, 3002, 3003	7
Communication Studies 1018	3
Core Fine Arts*	3
Psychology 4001	3
English 3021	3
	<u>28</u>

**Senior Year**

Speech-Language Pathology 4002	3
<b>Speech-Language Pathology 4003</b>	<b>3</b>
Speech-Language Pathology 4004	3
HLST 4001, 4002, 4005, 4006	11
Psychology 4003	3
Sociology 4025 or Sociology 2026 or Gerontology 4025	3
Electives	6
	<u>32</u>

**Total hours for degree 120**

**Proposed Catalog Material:**

*Changes to undergraduate degree to include new Audiology course*

**Freshman Year**

	<b>Hrs.</b>
University Seminar	(1)
Core English Composition*	6
Core Humanities*	3
Mathematics 1010 <sup>cm</sup> or 1011 <sup>cm</sup> or 1013 <sup>cm</sup>	3
Mathematics 1016*	3
Core Physical/Natural Sciences*	6
Speech-Language Pathology 1013	3
Speech-Language Pathology 2001	3
Computer Science 1070	(3)
	<u>27</u>

**Sophomore Year**

Speech-Language Pathology 1052	3
Speech-Language Pathology 2002	3
Core Humanities*	6
Psychology 2001 <sup>CSS</sup>	3
Sociology 1001 <sup>CSS</sup>	3
Core Natural/Physical Sciences*	3
Psychology 2078	3
Elective	3
HLST 2001	1
HLST 2002	3
AHSC 2000	2
	<u>33</u>

**Junior Year**

Speech-Language Pathology 4001	3
Speech-Language Pathology 4028, 4033	6
HLST 3001, 3002, 3003	7
Communication Studies 1018	3



Core Fine Arts*	3
Psychology 4001	3
English 3021	3
	<u>28</u>
<b>Senior Year</b>	
Speech-Language Pathology 4002	3
<b>Speech-Language Pathology 4003 4077</b>	<b>3</b>
Speech-Language Pathology 4004	3
HLST 4001, 4002, 4005, 4006	11
Psychology 4003	3
Sociology 4025 or Sociology 2026 or Gerontology 4025 or <b>Gerontology 2026</b>	3
Electives	6
	<u>32</u>
<b>Total hours for degree 120</b>	

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:	<b>Approved</b>
Notes:	There has been an amendment to the latest approved changes for the SPLP degree. GERO 2026 has been added as an option in the senior year. It is cross-listed with the SOCL 2026 option that was already approved.

39. **THE DEPARTMENT OF SPEECH-LANGUAGE PATHOLOGY** requests:

Presenter:	J. Boulton
Action:	<b>CATALOG CHANGE</b> , pgs. 138 and 231 of the 2010-11 Undergraduate Catalog.
<b>Current Catalog Material:</b>	
<b>PAGE 138:</b>	
<b>Freshman Year</b>	<b>Hrs.</b>

University Seminar	(1)
Core English Composition*	6
Core Humanities*	3
Mathematics 1010 <sup>cm</sup> or 1011 <sup>cm</sup> or 1013 <sup>cm</sup>	3
Mathematics 1016*	3
Core Physical/Natural Sciences*	6
Speech-Language Pathology 1013	3
Speech-Language Pathology 2001	3
Computer Science 1070	(3)
	<u>27</u>

#### **Sophomore Year**

Speech-Language Pathology 1052	3
Speech-Language Pathology 2002	3
Core Humanities*	6
Psychology 2001 <sup>css</sup>	3
Sociology 1001 <sup>css</sup>	3
Core Natural/Physical Sciences*	3
Psychology 2078	3
Elective	3
HLST 2001	1
HLST 2002	3
AHSC 2000	2
	<u>33</u>

#### **Junior Year**

Speech-Language Pathology 4001	3
Speech-Language Pathology 4028, 4033	6
HLST 3001, 3002, 3003	7
Communication Studies 1018	3
Core Fine Arts*	3
Psychology 4001	3
English 3021	3
	<u>28</u>

#### **Senior Year**

Speech-Language Pathology 4002	3
<b>Speech-Language Pathology 4003</b>	<b>3</b>
Speech-Language Pathology 4004	3
HLST 4001, 4002, 4005, 4006	11
Psychology 4003	3
Sociology 4025 or Sociology 2026 or Gerontology 4025	3
Electives	6
	<u>32</u>

**Total hours for degree 120**

**PAGE 231:**

## **SPEECH-LANGUAGE PATHOLOGY (SPLP)**

(Formerly Communicative Disorders)

### **Undergraduate Requirements**

Required for a major in Speech-Language Pathology:

1013, 1052, 2001, 2002, 4001, 4002, 4003, 4004, 4028, and 4033. — Total of 30 semester hours.

### **For Undergraduates Only**

#### **1013. INTRODUCTION TO SPEECH/LANGUAGE/HEARING**

**DISORDERS. 3 cr.** For SPLP majors in the College of Health Sciences, for Health Care Professionals, and for Education majors. A survey of speech, language and hearing development and associated disorders. An introduction to the professions of Speech-Language Pathology and Audiology.

**1052. SPEECH AND LANGUAGE ACQUISITION. 3 cr.** The development of speech in children in the family and the effects of culture on language.

**2001. ANATOMY, PHYSIOLOGY AND NEUROLOGY. 3 cr.** Principles of the anatomy and physiology of the neurological, respiratory, phonatory, articulatory, and hearing mechanisms with focus on normal systems.

**2002. SPEECH AND LANGUAGE SCIENCE. 3 cr.** The production, transmission and perception of acoustic signals in speech communication; and principles of linguistic analysis including phonology, semantics, morphology, syntax and pragmatics.

**2020. BEGINNING SIGN LANGUAGE. 3 cr.** An introductory course in the study of American Sign Language (ASL) and Pidgin Sign English (PSE) with an emphasis on the Deaf Community and their culture. An understanding of some of the basic cultural differences of the Deaf and how they relate to the development and existence of sign languages will be coupled with basic skills in both ASL and PSE. Non-majors only.

**4001. PHONETICS. 3 cr.** Correct sound pronunciation; phonetic transcription rules through application of the International Phonetic Alphabet to General American English and other varieties. Prerequisites: SPLP 1013, 1052, 2001, 2002.

**4002. DIAGNOSTIC AND TREATMENT PROCEDURES. 3 cr.** Provide students with principles of assessment and treatment including the instruments, procedures, and report writing skills utilized in diagnosing and reporting speech, language, and hearing disorders. Focus is on practical skills development to administer and score tests or articulation and language as well as management of communicatively disordered clients. Prerequisites: SPLP 1013, 1052, 2001, 2002, 4001, 4028, 4033

**4003. AUDIOLOGY/AURAL REHAB. 3 cr.** The nature of deafness and hard of hearing problems. Focus is on professional procedures facilitating adequate communication in persons with hearing impairments. Prerequisites: SPLP 1013, 1052, 2001, 2002.

**4004. MULTICULTURAL ISSUES IN CLINICAL SERVICE DELIVERY. 3 cr.** Issues related to providing culturally leased-biased services to those with communication disorders and differences. Focus is on theories and methods of clinical counseling. Prerequisites: SPLP 1013, 1052, 2001, 2002.

**4028. ARTICULATION DISORDERS. 3 cr.** Types, causes, symptoms, and therapy for articulatory defects in speech. Prerequisite: 4017, 4018, or consent of instructor.

**4033. LANGUAGE PATHOLOGY. 3 cr.** Language acquisition, language disorders of reception and expression, and habilitation methodologies in learning. Prerequisite: 1052 or consent of instructor.

**4076. BEGINNING PRACTICUM IN COMMUNICATION DISORDERS. 1-6 cr.** Clinical practicum with individuals who are communicatively challenged. Students will complete the required clock hours with clients having specific disorders as specified by the instructor. Prerequisite: approval of department head

**4092. DIRECTED STUDY: SPEECH PATHOLOGY. 1-3 cr.** Directed study in Speech Pathology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP

491A)  
**4093. DIRECTED STUDY: LANGUAGE PATHOLOGY. 1-3 cr.**  
 Directed study in Language Pathology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP 491B)  
**4094. DIRECTED STUDY: AUDIOLOGY. 1-3 cr.** Directed study in Audiology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP 491C)  
**For Undergraduates and Graduates**  
**4044. STRUCTURE OF THE ENGLISH LANGUAGE. 3 cr.** The principles of English linguistics including phonology, syntax, and pragmatics with a focus on meaning and structure. Prerequisite: approval of department head

**Proposed Catalog Material:**

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<u><b>Freshman Year</b></u>	<b>Hrs.</b>
University Seminar	(1)
Core English Composition*	6
Core Humanities*	3
Mathematics 1010 <sup>cm</sup> or 1011 <sup>cm</sup> or 1013 <sup>cm</sup>	3
Mathematics 1016*	3
Core Physical/Natural Sciences*	6
Speech-Language Pathology 1013	3
Speech-Language Pathology 2001	3
Computer Science 1070	(3)
	<u>27</u>
<u><b>Sophomore Year</b></u>	
Speech-Language Pathology 1052	3
Speech-Language Pathology 2002	3
Core Humanities*	6
Psychology 2001 <sup>CSS</sup>	3
Sociology 1001 <sup>CSS</sup>	3
Core Natural/Physical Sciences*	3
Psychology 2078	3
Elective	3
HLST 2001	1
HLST 2002	3
AHSC 2000	2
	<u>33</u>
<u><b>Junior Year</b></u>	
Speech-Language Pathology 4001	3
Speech-Language Pathology 4028, 4033	6
HLST 3001, 3002, 3003	7
Communication Studies 1018	3
Core Fine Arts*	3
Psychology 4001	3
English 3021	3

	<u>28</u>
<b><u>Senior Year</u></b>	
Speech-Language Pathology 4002	3
<b>Speech-Language Pathology 4003 4077</b>	<b>3</b>
Speech-Language Pathology 4004	3
HLST 4001, 4002, 4005, 4006	11
Psychology 4003	3
Sociology 4025 or Sociology 2026 or Gerontology 4025 or Gerontology 2026	3
Electives	6
	<u>32</u>
<b>Total hours for degree 120</b>	

**PAGE 231:**

## **SPEECH-LANGUAGE PATHOLOGY (SPLP)**

(Formerly Communicative Disorders)

### **Undergraduate Requirements**

Required for a major in Speech-Language Pathology:  
1013, 1052, 2001, 2002, 4001, 4002, 4003, 4004, 4028,  
and 4033 and 4077. — Total of 30 semester hours.

### **For Undergraduates Only**

- 1013. INTRODUCTION TO SPEECH/LANGUAGE/HEARING DISORDERS. 3 cr.** For SPLP majors in the College of Health Sciences, for Health Care Professionals, and for Education majors. A survey of speech, language and hearing development and associated disorders. An introduction to the professions of Speech-Language Pathology and Audiology.
- 1052. SPEECH AND LANGUAGE ACQUISITION. 3 cr.** The development of speech in children in the family and the effects of culture on language.
- 2001. ANATOMY, PHYSIOLOGY AND NEUROLOGY. 3 cr.** Principles of the anatomy and physiology of the neurological, respiratory, phonatory, articulatory, and hearing mechanisms with focus on normal systems.
- 2002. SPEECH AND LANGUAGE SCIENCE. 3 cr.** The production, transmission and perception of acoustic signals in speech communication; and principles of linguistic analysis including phonology, semantics, morphology, syntax and pragmatics.
- 2020. BEGINNING SIGN LANGUAGE. 3 cr.** An introductory course in the study of American Sign Language (ASL) and Pidgin Sign English (PSE) with an emphasis on the Deaf Community and their culture. An understanding of some of the basic cultural differences of the Deaf and how they relate to the development and existence of sign languages will be coupled with basic skills in both ASL and PSE. Non-majors only.
- 4001. PHONETICS. 3 cr.** Correct sound pronunciation; phonetic transcription rules through application of the International Phonetic Alphabet to General American English and other varieties. Prerequisites SPLP 1013, 1052, 2001, 2002.
- 4002. DIAGNOSTIC AND TREATMENT PROCEDURES. 3 cr.** Provide students with principles of assessment and treatment including the instruments, procedures, and report writing skills utilized in diagnosing and reporting speech, language, and hearing disorders. Focus is on practical skills development to administer and

score tests or articulation and language as well as management of communicatively disordered clients. Prerequisites: SPLP 1013, 1052, 2001, 2002, 4001, 4028, 4033

**4003. AUDIOLOGY/AURAL REHAB. 3 cr.** The nature of deafness and hard-of-hearing problems. Focus is on professional procedures facilitating adequate communication in persons with hearing impairments. Prerequisites: SPLP 1013, 1052, 2001, 2002.

**4004. MULTICULTURAL ISSUES IN CLINICAL SERVICE DELIVERY. 3 cr.** Issues related to providing culturally leased-biased services to those with communication disorders and differences. Focus is on theories and methods of clinical counseling. Prerequisites: SPLP 1013, 1052, 2001, 2002.

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**4033. LANGUAGE PATHOLOGY. 3 cr.** Language acquisition, language disorders of reception and expression, and habilitation methodologies in learning. Prerequisite: 1052 or consent of instructor.

**4076. BEGINNING PRACTICUM IN COMMUNICATION DISORDERS. 1-6 cr.** Clinical practicum with individuals who are communicatively challenged. Students will complete the required clock hours with clients having specific disorders as specified by the instructor. Prerequisite: approval of department head

**4077. AUDIOLOGY. 3 cr.** The nature of deafness and hard-of-hearing problems. Anatomy, physiology, and neuroanatomy of the hearing mechanism with an introduction to pathology; scope of practice. Prerequisites: SPLP 1013, 1052, 2001, 2002.

**4092. DIRECTED STUDY: SPEECH PATHOLOGY. 1-3 cr.** Directed study in Speech Pathology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP 491A)

**4093. DIRECTED STUDY: LANGUAGE PATHOLOGY. 1-3 cr.** Directed study in Language Pathology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP 491B)

**4094. DIRECTED STUDY: AUDIOLOGY. 1-3 cr.** Directed study in Audiology. May be repeated for a total of 6 credits. Prerequisite: approval of department head. (Formerly SPLP 491C)

**For Undergraduates and Graduates**

**4044. STRUCTURE OF THE ENGLISH LANGUAGE. 3 cr.** The principles of English linguistics including phonology, syntax, and pragmatics with a focus on meaning and structure. Prerequisite: approval of department head

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:	There has been an amendment to the latest approved changes for

	the SPLP degree. GERO 2026 has been added as an option in the senior year. It is cross-listed with the SOCL 2026 option that was already approved.
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40. **THE DEPARTMENT OF BASIC PHARMACEUTICAL SCIENCES**  
requests:

Presenter:	R. Hill
Action:	<b>COURSE ADDITION</b> , PHAR 5139, Molecular and Theoretical Foundations. To be added to Graduate Catalog.
<b>Proposed Catalog Material:</b>	
5139. <b>MOLECULAR AND THEORETICAL FOUNDATIONS.</b> 4 Cr. Molecular bases of therapeutic intervention with medicinal substances, and associated foundational theoretical concepts. Prerequisites: Permission of the instructor.	
Credit Hours:	4
Current Level:	Graduate
Activity Type:	LEC/LAB
Maximum Hours To Be Earned:	4
Cross-Listed:	N/A
Change Effective:	Fall 2011 (201240)
First Term Offered:	Fall 2011 (201240)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	MOLEC THEOR FNDTNS
UCC Decision:	<b>Approved</b>
Notes:	

41. **THE DEPARTMENT OF BASIC PHARMACEUTICAL SCIENCES**  
requests:

Presenter:	R. Hill
Action:	<b>COURSE ADDITION</b> , PHAR 5137, Medicinal Chemistry Survey. To be added to Graduate Catalog.
<b>Proposed Catalog Material:</b>	
5137. <b>MEDICINAL CHEMISTRY SURVEY.</b> 4 cr. A survey of contemporary pharmacotherapeutic agents, emphasizing drug design elements as relates to mechanistic and clinical characteristics. Prerequisites: PHAR 5139 or permission of the instructor.	
Credit Hours:	4
Current Level:	Graduate
Activity Type:	LEC

Maximum Hours To Be Earned:	4
Cross-Listed:	N/A
Change Effective:	Fall 2011 (201240)
First Term Offered:	Spring 2012 (201260)
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	N/A
Abbreviated Course Title:	MED CHEM SURVEY
UCC Decision:	<b>Approved</b>
Notes:	

42. **THE DEPARTMENT OF ENGLISH** requests:

Presenter:	S. Hill
Action:	<b>CATALOG CHANGE</b> , pg. 181 of 2010-11 Undergraduate Catalog, English. Count ENGL 1001 and 1002 toward general core instead of English major requirements.
<p><b>Current Degree Plan:</b></p> <p>Required for a major: 1001 and 1002; 2001 and 2002; 2005 or 2006 (counts towards Core Humanities); Sophomore English Literature elective; 3050 or 3051; and 24 additional upper division hours to include: 12 hours as the 4000 level to satisfy English distribution requirements; 4025 or 4082 or 4083; 3 hours of upper division English writing course; 6 hours of upper division English elective courses. Total of 42 semester hours.</p> <p>Required for a minor: English 1001-1002; any 2 of 2001, 2002, 2003, 2004, 2005, 2006; 3050 or 3051, and 9 additional upper division hours at the 4000 level—Total of 24 semester hours.</p> <p><b>Proposed Degree Plan:</b></p> <p>Required for a major: 2001 and 2002; 2005 or 2006 (counts towards Core Humanities); Sophomore English Literature elective; 3050 or 3051; and 24 additional upper division hours to include: 12 hours as the 4000 level to satisfy English distribution requirements; 4025 or 4082 or 4083; 3 hours of upper division English writing course; 6 hours of upper division English elective courses. Total of 36 semester hours.</p> <p>Required for a minor: any 2 of 2001, 2002, 2003, 2004, 2005, 2006; 3050 or 3051; and 9 additional upper division hours at the 4000 level—Total of 18 semester hours.</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:	<b>Approved online by the UCC Executive Committee.</b>
Notes:	

Following items were discussed at the meeting:

43. The amendment to the ULM Core Competencies Proposal was accepted.
44. TOPS will soon change their requirements. They will not require Business Applications/Computer Literacy. We may need to compensate with University requirements to ensure they are computer literate.
45. The Curriculum and Instruction/Health Studies proposal is still tabled pending graduate status for Health Studies faculty and the corrections requested at the November 2011 UCC meeting.

## Addendum

1. Change the title in COUN 5067 to **PRINCIPLES AND ADMINISTRATION OF MENTAL HEALTH COUNSELING PROGRAMS**. In Item 22 of May 6 2011 minutes the titles was entered two different ways, after discussion with Yolanda Dupre the final title should be "Principles and Administration of Mental Health Counseling Programs."