


UNIVERSITY CURRICULUM COMMITTEE MINUTES

Date: December 5, 2012

Minutes Approved by: 

Date Approved 2/2/13

TO: Dr. Eric Pani
Vice President of Academic Affairs

FROM: Dr. Lon Smith, Chair
University Curriculum Committee

FACULTY MEMBERS PRESENT: L. Smith, J. Boulton, J. Burgess, L. Colvin, D. Davis, C. Grinnell, R. Hanser, D. Luse, C. Michaelides, H. Rappaport, R. Stevens, B. Strunk, H. Tice, K. Tolson

FACULTY MEMBERS ABSENT:

FACULTY MEMBERS EXCUSED:

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

EX-OFFICIO MEMBERS ABSENT:

EX-OFFICIO MEMBERS EXCUSED:

1. THE DEPARTMENT OF COMPUTER INFORMATION SYSTEMS requests:

Presenter:	W. Barnett
Action:	ADD Post-Baccalaureate Certificate in Computer Information Systems
Proposed Content Addition to Graduate Catalog: Page 91. <i>Under POST-BACCALAUREATE CERFICATE</i> Computer Information System	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered	
Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

2. **THE DEPARTMENT OF COMPUTER INFORMATION SYSTEMS** requests:

Presenter:	W. Barnett
Action:	ADD Post-Baccalaureate Certificate in Computer Information Systems
Proposed Content Addition to Undergraduate Catalog:	
Page 116.	
<p><i>The following item should be added to the Undergraduate catalog (Pg 116) immediately following the degree plan requirements for the Computer Information Systems Information Security Concentration and immediately before the degree description for Computer Science.</i></p>	
<p>POST BACCALAUREATE CERTIFICATE IN COMPUTER INFORMATION SYSTEMS</p> <p>The Post Baccalaureate Certificate in Computer Information Systems (PBIS) is designed for individuals who have earned a baccalaureate degree in a discipline other than computer information systems and who are seeking functional competency in an information systems related field. The program focuses specifically on information technology related professions and should not, therefore, be considered as equivalent to the comprehensive business degree programs offered by ULM.</p>	
<p>CERTIFICATE PROGRAM CONTENT/REQUIREMENTS:</p> <ol style="list-style-type: none"> 1. Baccalaureate Degree and Admission to ULM 2. Completion of 3 hours of introductory computer programming with a grade of C or better 3. Completion of each required course listed below with a minimum grade of "C" with at least 15 hours of the required courses listed below in-residence at ULM 4. Completion of 18 hours of information systems-related courses, including: <ol style="list-style-type: none"> a. CINS 3002 (Intermediate Business Programming – 3 cr. Hrs.) b. CINS 3006 (Database Application Development – 3 cr. Hrs.) c. CINS 3040 (Networks and Data Communications – 3 cr. Hrs.) d. CINS 3041 (Advanced Networking – 3 cr. Hrs.) e. CINS 4030 (Information Systems Analysis – 3 cr. Hrs) f. CINS 4035 (Information Systems Design – 3 cr. Hrs) 	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course	

Title:	
UCC Decision:	Approved
Notes:	

3. THE DEPARTMENT OF COMPUTER INFORMATION SYSTEMS requests:

Presenter:	W. Barnett
Action:	Undergraduate Catalog Change Page 180

Current Catalog Content:

**COMPUTER INFORMATION SYSTEMS
(CINS)**

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.

Required for a minor: CINS 2020, 3050, 4 electives chosen from 3000 or 4000-level CINS classes — Total of 18 semester hours.

3000/4000 Level CINS classes are open only to juniors or seniors in the College of Business Administration with at least a 2.0 GPA on all hours to be credited toward the degree, or permission of the department head.

Proposed Catalog Content:

**COMPUTER INFORMATION SYSTEMS
(CINS)**

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.

Required for a minor: CINS 2020, 3050, 4 electives chosen from 3000 or 4000-level CINS classes — Total of 18 semester hours.

Required for the Post Baccalaureate Certificate in Computer Information Systems (above the entry level requirements of a bachelor's degree and credit in introduction to computer programming): CINS 3002, 3006, 3040, 3041, 4030, 4035.

3000/4000 Level CINS classes are open only to juniors or seniors in the College of Business Administration with at least a 2.0 GPA on all hours to be credited toward the degree, or permission of the department head.

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	

Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

4. THE DEPARTMENT OF CURRICULUM AND INSTRUCTION requests:

Presenter:	D. Schween
Action:	Change degree plan for Bachelor of Science in Earth Science Education

Current Degree Plan:

**BACHELOR OF SCIENCE IN EARTH
SCIENCE EDUCATION
(Grades 6-12)**

	Hrs.
Freshman Year	
Core English Composition*	6
Mathematics 1011 ^{cm}	3
Mathematics 1012 ^{cm}	3
Biology 1020 ^{cnp} , 1021	4
Secondary Focus Course	3
Curriculum and Instruction 2085	3
Geology 1001 ^{cnp} , 1002 ^{cnp} , 1003cnp, 1004cnp	8
Educational Foundations 2001	3
UNIV 1001	(1)
	33
Sophomore Year	
History 1011ch, 2002ch	6
Geology 2011, 2013	4
Geology 2020, 2021	4
Atmospheric Sciences 1001cnp	3
Music 1091cf or Art 1009cf or Theatre 1091cf	3
English 2005ch	3
Secondary Focus Courses	6
Psychology 2001cs, 2005cs	6
	35
Junior Year	
Geology 2080, 4018, 3009	9
Geology Elective	3
Curriculum and Instruction 3076, 3003, 3002	9
Curriculum and Instruction 3086	1
Psychology 3001 ^{uc}	3
Secondary Focus Courses	6
	31
Senior Year	
Curriculum and Instruction 3004, 4083	6
Curriculum and Instruction 4056	9
Reading 4019	3
Secondary Focus Courses	6
	24

Total hours for degree, 123.

*See Undergraduate Core Curriculum requirements.

Proposed Degree Plan:

**BACHELOR OF SCIENCE IN EARTH
SCIENCE EDUCATION
(Grades 6-12)**

	Hrs.
Freshman Year	
Core English Composition*	6
Mathematics 1011 ^{cm}	3
Mathematics 1012 ^{cm}	3
Biology 1020 ^{cnp} , 1021	4
Secondary Focus Course	3
Curriculum and Instruction 2001	3
Curriculum and Instruction 2085	3
Geology 1001 ^{cnp} , 1002 ^{cnp} , 1003 ^{cnp} , 1004 ^{cnp}	8
UNIV 1001	(1)
	33
Sophomore Year	
History 1011 ^{ch} , 2002 ^{ch}	6
Atmospheric Sciences 1001 ^{cnp}	3
Atmospheric Science 1002	3
Geology 1010	3
Music 1091 ^{cf} or Art 1009 ^{cf} or Theatre 1091 ^{cf}	3
English 2005 ^{ch}	3
Secondary Focus Courses	6
Psychology 2001 ^{cs} , 2005 ^{cs}	6
	33
Junior Year	
Geology 2080	3
Geoscience 4035	3
Geoscience 4050	3
Atmospheric Science 4060	3
Curriculum and Instruction 3076, 3003, 3002	9
Psychology 3001	3
Secondary Focus Courses	6
	30
Senior Year	
Curriculum and Instruction 3004, 4085	6
Curriculum and Instruction 4056	9
Reading 4019	3
Secondary Focus Courses	6
	24
Total hours for degree, 120.	

*See Undergraduate Core Curriculum requirements.

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	

Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

5. THE DEPARTMENT OF CURRICULUM AND INSTRUCTION requests:

Presenter:	D. Schween
Action:	Change Undergraduate catalog (page 197)
<p>Current Catalog Content: Required for a major in Earth Science Education: Geology 1001, 1002, 1003, 1004, 2011, 2013, 2020, 2021, 2080, 3009, 4018; 3 hours of Geology elective, and Atmospheric Sciences 1001. Total of 31 semester hours Required for a minor in Earth Science Education: Geology 1001, 1002, 1003, 1004, 2020, 2021, 2080, 4018, and Atmospheric Sciences 1001. Total of 21 semester hours. Teacher certification in this minor area requires 30 credit hours or the Praxis content specialty exam.</p> <p>Proposed Catalog Content: Required for a major in Earth Science Education: Geology 1001, 1002, 1003, 1004, 1010, 2080 Geoscience 4035, 4050, and Atmospheric Science 1001, 1002, 4060. Total of 30 semester hours Required for a minor in Earth Science Education: Geology 1001, 1002, 1003, 1004, Geoscience 4035, 4050, and Atmospheric Science 1001, 1002. Total of 20 semester hours. Teacher certification in this minor area requires 30 credit hours or the Praxis content specialty exam</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

6. THE HONORS PROGRAM requests:

Presenter:	J. Stockley
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Action:	Add POLS 2010 (Honors Political Science)
Proposed Description:	2010. Honors Political Science. 3 cr. An in-depth study of the major principles, structures, and functions of government within the United States and globally. Prerequisite: Admission to the Undergraduate Honors Program or permission of the Director of the Honors Program.
Credit Hours:	3
Current Level:	U
Activity Type:	SEM/LEC
Maximum Hours To Be Earned:	3
Cross-Listed:	N/A
Change Effective:	Fall 2013
First Term Offered:	Fall 2013
Last Term Offered:	
Offered Fixed/Variable:	Fixed
Variable Range:	
Abbreviated Course Title:	Honors Poli Sci
UCC Decision:	Approved
Notes:	

7. THE HONORS PROGRAM requests:

Presenter:	J. Stockley
Action:	Change Undergraduate Catalog Content (page 21)
Current Catalog Content:	<p>HONORS PROGRAM</p> <p>The University Honors Program provides a unique learning opportunity for students with exceptional academic abilities. Non-traditional classes, special sections of traditional classes, and opportunities for increased interaction with faculty members and other students of similar abilities provide an individualized atmosphere for learning that is both stimulating and personal. Students who are accepted into the Honors Program will receive a well-rounded education in combination with their major.</p> <p>The Program is open to students in all majors. The student will take 22 hours of the Honors Core that fulfills the University Core. In order to complete the Honors Core, Honors students must take English 1010, Arts 1010, six (6) hours of Honors Social Sciences, Honors University Seminar, with prior Honors Council approval one (1) mathematics course that fulfills the University Core using the Honors Option, and at least two (2) of the following courses, one from each discipline, English 2007, English 2019, History 1010, History 2009 and History 2019.</p> <p>Upon completion of the Honors Core, the student will have three choices:</p> <ul style="list-style-type: none"> • Honors in the Major • Honors in the College • Honors in the University <p>To complete Honors in the Major the student must take nine to twelve (9-12) of Honors hours in the major*, six (6) hours of the same Foreign Language (12 hours for students in the College of Arts and Sciences), and one (1) of Honors Colloquium. To complete Honors in the College the student must take nine to twelve (9-12) of Honors hours in the major*, six (6) hours of the same Foreign Language (12 hours for student in the College of Arts and Sciences), two (2)</p>

hours of Honors Colloquium, three (3) hours of Honors Speech and three (3) hours of Honors Seminar outside the major.

To complete Honors in the University the student must take nine to twelve (9-12) of Honors hours in the major*, twelve (12) hours of the same Foreign Language, two (2) of Honors Colloquium, three (3) of Honors Speech, three (3) of Honors Seminar and a completion of the Honors Project to be completed during the junior and senior year.

* All Honors hours in the major must be completed using the Honors Option and approved by the Honors Council.

Successful completion of all requirements and a cumulative grade point average of at least 3.5 by the time of graduation (3.3 by freshman year, 3.4 by sophomore year and 3.5 by junior year) will qualify the student to obtain a certificate and graduate from the Honors Program.

The Program is administered by the University Honors Council which includes the President of the Student Honors Board.

Proposed Catalog Content:

HONORS PROGRAM

The University Honors Program provides a unique learning opportunity for students with exceptional academic abilities. Non-traditional classes, special sections of traditional classes, and opportunities for increased interaction with faculty members and other students of similar abilities provide an individualized atmosphere for learning that is both stimulating and personal. Students who are accepted into the Honors Program will receive a well-rounded education in combination with their major.

The Program is open to students in all majors. The student will take **16 hours** of the Honors Core that fulfills the University Core. In order to complete the Honors Core, Honors students must take **Honors Freshman English, Honors Fine Arts, Honors Social Sciences, Honors University Seminar, and two courses in Honors Humanities (one of which must be Honors Literature).**

Upon completion of the Honors Core, the student will have **two** choices:

- Honors in the College
- Honors in the University

To complete Honors in the College the student must take **twelve (12) hours in the major*, six (6) hours of the same Foreign Language and/or Study Abroad, an Honors Colloquium, and an Honors Seminar.** To complete Honors in the University the student must take **twelve (12) hours in the major*, six (6) hours of the same Foreign Language and/or Study Abroad, an Honors Colloquium, an Honors Seminar,** and completion of the Honors Project to be completed during the junior or senior year.

* All Honors hours in the major must be completed using the Honors Option and approved by **the Director of the Honors Program.**

Successful completion of all requirements and a cumulative grade point average of at least 3.5 by the time of graduation (3.3 by freshman year, 3.4 by sophomore year and 3.5 by junior year) will qualify the student to obtain a certificate and graduate from the Honors Program.

The Program is administered by the **Director of the Honors Program with the assistance of the University Honors Council.**

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	

Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

8. THE HONORS PROGRAM requests:

Presenter:	J. Stockley
Action:	Change Undergraduate Catalog Content (page 95)
Current Catalog Content:	
Political Science	
*POLS 1001 Intro to Political Science	3
*POLS 2001 American National Government	3
*POLS 2002 State and Local Government	3
*POLS 2003 American Government	3
Proposed Catalog Content:	
Political Science	
*POLS 1001 Intro to Political Science	3
*POLS 2001 American National Government	3
*POLS 2002 State and Local Government	3
*POLS 2003 American Government	3
*POLS 2010 Honors Political Science	3
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

9. THE DEPARTMENT OF MATHEMATICS requests:

Presenter:	B. Stunk
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Action:	Change degree plan for MATHEMATICS WITH A CONCENTRATION IN MATHEMATICS EDUCATION (Grades 6-12)
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Current Degree Plan:

MATHEMATICS WITH A CONCENTRATION IN MATHEMATICS EDUCATION (Grades 6-12)

Freshman Year	Hrs.
English 1001, 1002	6
Mathematics 1013cm, 1031cm	7
Biology 1020cnp, 1021	4
Physics 2007cnp, 2009.....	4
Curriculum and Instruction 2085	3
History 1011ch, 2002ch.....	6
Educational Foundations 2001.....	3
UNIV 1001.....	(1)
	33
Sophomore Year	
Physics 2008cnp, 2010.....	4
Mathematics 1032, 2032	8
Mathematics 2002.....	3
Music 1091cf or Art 1009cf or Theatre 1091cf.....	3
English 2005ch.....	3
Psychology 2001cs, 2005cs	6
Free Electives.....	6
	33
Junior Year	
Mathematics 2040, 3003, 3007	9
Computer Science 2000	3
Curriculum and Instruction 3076, 3003, 3002	9
Psychology 3001uc	3
Free Electives.....	9
	33
Senior Year	
Mathematics 3086.....	3
Curriculum and Instruction 3004, 4085	6
Curriculum and Instruction 4056	9
Reading 4019	3
	21

Proposed Degree Plan:

MATHEMATICS WITH A CONCENTRATION IN MATHEMATICS EDUCATION (Grades 6-12)

Freshman Year	Hrs.
English 1001, 1002	6
Mathematics 1013 ^{cm} , 1031 ^{cm}	7
Biology 1020 ^{cnp} , 1021	4
Physics 2007 ^{cnp} , 2009	4

Curriculum and Instruction 2001	3
Curriculum and Instruction 2085	3
History 1011 ^{ch} , 2002 ^{ch}	6
UNIV 1001.....	(1)
	33
Sophomore Year	
Physics 2008 ^{cnp} , 2010	4
Mathematics 1032, 2032.....	8
Mathematics 2002.....	3
Music 1091 ^{cf} or Art 1009 ^{cf} or Theatre 1091 ^{cf}	3
English 2005 ^{ch}	3
Psychology 2001 ^{cs} , 2005 ^{cs}	6
Free Electives.....	6
	33
Junior Year	
Mathematics 2040, 3003, 3007, 3086.....	12
Computer Science 2000	3
Curriculum and Instruction 3076, 3003, 3002	9
Psychology 3001	3
Free Electives.....	6
	33
Senior Year	
Curriculum and Instruction 3004, 4085	6
Curriculum and Instruction 4056	9
Reading 4019	3
Math 3086	3
	21

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Fall 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

10. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
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Action:	CLOSE and REMOVE PHAR 3001 (Stress and the impaired professional)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

11. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 3085 (Patient counseling and communication)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

12. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4013 (Pharmacology III)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

13. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4014 (Pharmacology IV)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

14. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
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Action:	CLOSE and REMOVE PHAR 4019 (Pharmacobiotech)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

15. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4023 (Medical Immunology)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

16. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4032 (Pharmaceutics III)

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

17. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4045 (Professional practice laboratory)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

18. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4054 (Law)

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

19. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 4069 (Oncology Pharmacy Practice)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

20. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5003 (Patient assessment for

	pharmacists)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

21. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5015 (Clinical Pharmacokinetics)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

22. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5074 (Pharmacotherapy Forum)

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

23. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5087 (Disease pathogenesis and pharmacotherapy III)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

24. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5088 (Disease pathogenesis and

	pharmacotherapy IV)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

25. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 5089 (Research methods for the pharmacist)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

26. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
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Action:	CLOSE and REMOVE PHAR 6034 (Advanced community pharmacy practice experience)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

27. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6035 (Advanced institutional pharmacy practice experience)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

28. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6036 (Advanced ambulatory care pharmacy practice experience)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

29. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6037 (Advanced adult medicine pharmacy practice experience)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

30. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6038 (Advanced specialty pharmacy practice experience)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

31. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6039 (Advanced pharmacy practice elective experience I)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved

Notes:	
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32. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CLOSE and REMOVE PHAR 6040 (Advanced pharmacy practice elective experience II)
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

33. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHAR 4067 (Pesticides)
Current Course Description:	
<p>4067. Pesticides. 2 cr. Chemicals and drugs which have important application as insecticides, herbicides, fungicides and rodenticides. Prerequisite: 4013.</p>	
Proposed Course Description:	
<p>4067. Pesticides. 2 cr. Chemicals and drugs which have important application as insecticides, herbicides, fungicides and rodenticides. Prerequisite: Department Head approval.</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	

Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

34. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHAR 4096 (Pharmaceutical Legislation)
Current Course Description:	
<p>4096. Pharmaceutical Legislation. 3 cr. Historical Development of pharmaceutical law and its effect on the practice of pharmacy. Prerequisite: 4054.</p>	
Proposed Course Description:	
<p>4096. Pharmaceutical Legislation. 3 cr. Development of pharmaceutical law and its effect on the practice of pharmacy. Prerequisite: PHRD 4031.</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

35. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHAR 5064 (Pharmacogenetics)
Current Course Description:	
<p>5064. Pharmacogenetics. 3 cr. This course will provide students with basic concepts in pharmacogenetics and the role of inheritance on inter-individual variation in drug response. In addition, the class will provide students with an appreciation of how pharmacogenetic and pharmacogenomic fields impact pharmaceutical care. Prerequisites: Pharmacy 4011, 4012, and 4032.</p>	

Proposed Course Description:	
5064. Pharmacogenetics. 3 cr. This course will provide students with basic concepts in pharmacogenetics and the role of inheritance on inter-individual variation in drug response. In addition, the class will provide students with an appreciation of how pharmacogenetic and pharmacogenomic fields impact pharmaceutical care. Prerequisites: PHAR 5013	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

36. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4025 (PRINCIPLES OF IMMUNOLOGY)
Current Course Description:	
4025. PRINCIPLES OF IMMUNOLOGY. 2 cr. Detailed discussions of the stimulation, production and role of innate and acquired immune responses, health outcomes in immunopathological conditions, and the modulation of immune function using vaccines and other biotechnology products. Prerequisites: PHRD 4000.	
Proposed Course Description:	
4025. PRINCIPLES OF IMMUNOLOGY. 2 cr. Detailed discussions of the stimulation, production and role of innate and acquired immune responses, health outcomes in immunopathological conditions, and the modulation of immune function using vaccines and other biotechnology products. Prerequisites: P1 Status	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	

Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

37. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4027 (PRINCIPLES OF DRUG ACTION II)
Current Course Description: 4027. PRINCIPLES OF DRUG ACTION II. 3 cr. A continuation of PHRD 4002. Prerequisites: Completion of PHRD 4002.	
Proposed Course Description: 4027. PRINCIPLES OF DRUG ACTION II. 3 cr. A continuation of PHRD 4002. Prerequisites: Completion of PHRD 4002, 4012.	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

38. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4031 (PHARMACY PRACTICE ETHICS AND LAW I)
Current Course Description: 4031. PHARMACY PRACTICE ETHICS AND LAW I. 2 cr. Distinguishes	

ethical from other kinds of issues in pharmacy, identifies options open to a pharmacist faced with an ethical issue. Students will be introduced to administrative law as it applies to the practice of pharmacy.	
Proposed Course Description:	
4031. PHARMACY PRACTICE ETHICS AND LAW I. 2 cr. Distinguishes ethical from other kinds of issues in pharmacy, identifies options open to a pharmacist faced with an ethical issue. Students will be introduced to administrative law as it applies to the practice of pharmacy. Prerequisite: P1 Status	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

39. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4033 (DRUG INFORMATION RETRIEVAL)
Current Course Description:	
4033. DRUG INFORMATION RETRIEVAL. 3 cr. Orientation to current drug information systems, appropriate search strategies utilizing primary, secondary and tertiary resources combined with applications of common statistical tests seen in medical literature.	
Proposed Course Description:	
4033. DRUG INFORMATION RETRIEVAL. 3 cr. Orientation to current drug information systems, appropriate search strategies utilizing primary, secondary and tertiary resources combined with applications of common statistical tests seen in medical literature. Prerequisite: P1 Status	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To	

Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

40. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4047 (PARENTERALS)
Current Course Description:	
<p>4047. PARENTERALS. 1 cr. The course introduces the student to the Pharmaceutics and clinical applications of pareneterals. Topics include calculations, aseptic technique, and regulations impacting parenterals.</p>	
Proposed Course Description:	
<p>4047. PARENTERALS. 1 cr. The course introduces the student to the Pharmaceutics and clinical applications of pareneterals. Topics include calculations, aseptic technique, and regulations impacting parenterals. Prerequisite: P1 Status</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

41. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
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Action:	CHANGE description PHRD 4050 (COMMUNITY INTRODUCTORY PHARMACY PRACTICE EXPERIENCE)
<p>Current Course Description: 4050. COMMUNITY INTRODUCTORY PHARMACY PRACTICE EXPERIENCE. 4 cr. The purpose of this course is to expose Students to entry-level pharmacy practice through working in a pharmacy practice site. Prerequisite: PHRD 4031</p> <p>Proposed Course Description: 4050. COMMUNITY INTRODUCTORY PHARMACY PRACTICE EXPERIENCE. 4 cr. The purpose of this course is to expose Students to entry-level pharmacy practice through working in a pharmacy practice site. Prerequisite: PHRD 4014, 4031</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

42. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4056 (BIOPHARMACEUTICS AND PHARMACOKINETICS)
<p>Current Course Description: 4056. BIOPHARMACEUTICS AND PHARMACOKINETICS. 3 cr. The study of the interrelationship between formulation factors and pharmacokinetic aspects of drug absorption, distribution, metabolism, and excretion. Prerequisites: PHRD 4004</p> <p>Proposed Course Description: 4056. BIOPHARMACEUTICS AND PHARMACOKINETICS. 3 cr. The study of the interrelationship between formulation factors and pharmacokinetic aspects of drug absorption, distribution, metabolism, and excretion. Prerequisites: PHRD 4002, 4008</p>	
Credit Hours:	

Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

43. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4058 (NEUROLOGY AND PSYCHIATRY MODULE)
Current Course Description: 4058. NEUROLOGY AND PSYCHIATRY MODULE. 5 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to neurology/psychiatric drug therapy management. Prerequisites: Second year standing	
Proposed Course Description: 4058. NEUROLOGY AND PSYCHIATRY MODULE. 5 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to neurology/psychiatric drug therapy management. Prerequisites: 4027, 4035	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	

Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

44. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4070 (INTEGRATED LAB SEQUENCE III)

Current Course Description:

4070. INTEGRATED LAB SEQUENCE III. 1 cr. Third in a six-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on drug literature evaluation, communications, biopharmaceutics/pharmacokinetics, neurologic/psychiatric, and endocrinologic disorders. Prerequisites: credit or registration in 4052, 4054, 4056, 4058, 4074

Proposed Course Description:

4070. INTEGRATED LAB SEQUENCE III. 1 cr. Third in a 6-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on drug literature evaluation, communications, biopharmaceutics/pharmacokinetics, neurologic/psychiatric, and endocrinologic disorders. Prerequisites: 4049, credit/registration in 4052, 4054, 4056, 4058, 4074

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

45. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4074 (ENDOCRINE MODULE)

Current Course Description:

4074. ENDOCRINE MODULE. 3 cr. Principles of pathophysiology, pharmacology,

<p>medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and nonprescription medications) as they apply to endocrine drug therapy management. Prerequisites: credit or registration in PHRD 4058</p>	
<p>Proposed Course Description: 4074. ENDOCRINE MODULE. 3 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and nonprescription medications) as they apply to endocrine drug therapy management. Prerequisites: credit or registration in PHRD 4027, 4035</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

46. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4077 (HEALTH CARE SYSTEMS)
<p>Current Course Description: 4077. HEALTH CARE SYSTEMS. 3 cr. An overview of the structure, organization, delivery, and financing of the U.S. health care system, managed health care and pharmacy services combined with the role of the pharmacist.</p>	
<p>Proposed Course Description: 4077. HEALTH CARE SYSTEMS.3 cr. An overview of the structure, organization, delivery, and financing of the U.S. health care system, managed health care and pharmacy services combined with the role of the pharmacist. Prerequisite: 4010</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	

Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

47. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4079 (SELF CARE/PATIENT ASSESSMENT I MODULE)
<p>Current Course Description: 4079. SELF CARE/PATIENT ASSESSMENT I MODULE. 4 cr. Basic patient assessment skills required in the delivery of pharmaceutical care and principles of self care including: determining if self care is appropriate and recommending appropriate self care treatment. Prerequisites: Second year standing.</p> <p>Proposed Course Description: 4079. SELF CARE/PATIENT ASSESSMENT I MODULE. 4 cr. Basic patient assessment skills required in the delivery of pharmaceutical care and principles of self care including: determining if self care is appropriate and recommending appropriate self care treatment. Prerequisite: 4010</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

48. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4081 (INFECTIOUS DISEASES MODULE)
Current Course Description:	
<p>4081. INFECTIOUS DISEASES MODULE. 6 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to infectious diseases drug therapy management. Prerequisites: Second year standing.</p>	
Proposed Course Description:	
<p>4081. INFECTIOUS DISEASES MODULE. 6 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to infectious diseases drug therapy management. Prerequisites: 4025, 4027, 4035, 4056</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

49. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4083 (GASTROINTESTINAL, NUTRITION, AND HEPATIC MODULE)
Current Course Description:	
<p>4083. GASTROINTESTINAL, NUTRITION, AND HEPATIC MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to Gastrointestinal and Hepatic disease drug therapy management. Nutrition will also be covered. Prerequisites: PHRD 4058.</p>	
Proposed Course Description:	

4083. GASTROINTESTINAL, NUTRITION, AND HEPATIC MODULE. 2 cr.	
Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to Gastrointestinal and Hepatic disease drug therapy management. Nutrition will also be covered. Prerequisites: PHRD 4000, 4025, 4027, 4035	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

50. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 4099 (INTEGRATED LAB SEQUENCE IV)
Current Course Description:	
4099. INTEGRATED LAB SEQUENCE IV. 1 cr. Fourth in a six semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on health-care systems, self-care; patient assessment, infectious diseases, and Gastrointestinal/nutritional/hepatic disorders. Prerequisites: credit or registration in 4077, 4079, 4081, 4083.	
Proposed Course Description:	
4099. INTEGRATED LAB SEQUENCE IV. 1 cr. Fourth in a 6 semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on health-care systems, self-care; patient assessment, infectious diseases, and Gastrointestinal/nutritional/hepatic disorders. Prerequisites: 4070, credit/registration in 4077, 4079, 4081, 4083.	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To	

Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

51. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5000 (INSTITUTIONAL INTRODUCTORY PHARMACY PRACTICE EXPERIENCE)
Current Course Description: 5000. INSTITUTIONAL INTRODUCTORY PHARMACY PRACTICE EXPERIENCE. 4 cr. The purpose of this course is to expose Students to entry-level pharmacy practice through working in a pharmacy practice site. Prerequisites: Second year standing.	
Proposed Course Description: 5000. INSTITUTIONAL INTRODUCTORY PHARMACY PRACTICE EXPERIENCE. 4 cr. The purpose of this course is to expose Students to entry-level pharmacy practice through working in a pharmacy practice site. Prerequisites: 4047, 4050	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

52. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5010 (CARDIOVASCULAR MODULE)
<p>Current Course Description: 5010. CARDIOVASCULAR MODULE. 6 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to cardiovascular drug therapy management. Prerequisites: Third year standing.</p> <p>Proposed Course Description: 5010. CARDIOVASCULAR MODULE. 6 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to cardiovascular drug therapy management. Prerequisites: 4027, 4035, 4056, 4058, Corequisite: 5008.</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

53. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5020 (INTEGRATED LAB SEQUENCE V)
<p>Current Course Description: 5020. INTEGRATED LAB SEQUENCE V. 1 cr. Fifth in a six-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on ethics/law, communications, pharmacy management, self-care, patient assessment, and cardiovascular disorders. Prerequisites: credit or registration in 5002, 5004, 5006, 5008, 5010.</p>	

Proposed Course Description:	
5020. INTEGRATED LAB SEQUENCE V. 1 cr. Fifth in a six-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on ethics/law, communications, pharmacy management, self-care, patient assessment, and cardiovascular disorders. Prerequisites: 4099, credit or registration in 5002, 5004, 5006, 5008, 5010.	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

54. **THE COLLEGE OF PHARMACY** requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5025 (PHARMACOECONOMICS AND OUTCOMES)
Current Course Description:	
5025. PHARMACOECONOMICS AND OUTCOMES. 2 cr. Introduction to the principles and tools of pharmacoeconomics and outcomes assessment that are commonly used to study the impact of pharmaceutical care services on the health and health care of a patient or community. Prerequisites: PHRD 4077 and 5006	
Proposed Course Description:	
5025. PHARMACOECONOMICS AND OUTCOMES. 2 cr. Introduction to the principles and tools of pharmacoeconomics and outcomes assessment that are commonly used to study the impact of pharmaceutical care services on the health and health care of a patient or community. Prerequisites: PHRD 4052.	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To	

Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

55. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5025 (PHARMACOECONOMICS AND OUTCOMES)

Current Course Description:

5025. PHARMACOECONOMICS AND OUTCOMES. 2 cr. Introduction to the principles and tools of pharmacoeconomics and outcomes assessment that are commonly used to study the impact of pharmaceutical care services on the health and health care of a patient or community. Prerequisites: PHRD 4077 and 5006

Proposed Course Description:

5025. PHARMACOECONOMICS AND OUTCOMES. 2 cr. Introduction to the principles and tools of pharmacoeconomics and outcomes assessment that are commonly used to study the impact of pharmaceutical care services on the health and health care of a patient or community. Prerequisites: PHRD 4052.

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

56. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5027 (BONE AND JOINT MODULE)
<p>Current Course Description: 5027. BONE AND JOINT MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to bone and joint disease drug therapy management. Prerequisites: PHRD 5008</p> <p>Proposed Course Description: 5027. BONE AND JOINT MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to bone and joint disease drug therapy management. Prerequisites: PHRD 4058, 4074, Corequisite: 5033</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

57. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5029 (SPECIAL POPULATIONS MODULE)
<p>Current Course Description: 5029. SPECIAL POPULATIONS MODULE. 2 cr. Provides enhanced coverage of pharmacologic and therapeutic issues relevant to populations with alternative pharmaceutical needs because of unique diseases and altered pharmacokinetics and pharmacodynamics outside of the defined normal adult population. Prerequisites: PHRD 4058, 4074, 4081, 5008, 5010 and credit or registration in</p>	

PHRD 5027, 5031, 5033, 5035, 5037	
Proposed Course Description:	
5029. SPECIAL POPULATIONS MODULE. 2 cr. Provides enhanced coverage of pharmacologic and therapeutic issues relevant to populations with alternative pharmaceutical needs because of unique diseases and altered pharmacokinetics and pharmacodynamics outside of the defined normal adult population. Prerequisites: PHRD 4056, 4058, 4074, 4081, 4083, 5008, 5010; Corequisites: PHRD 5027, 5037	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

58. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5031 (RESPIRATORY MODULE)
Current Course Description:	
5031. RESPIRATORY MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and nonprescription medications) as they apply to respiratory drug therapy management. Prerequisites: PHRD 4058 and 4074	
Proposed Course Description:	
5031. RESPIRATORY MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and nonprescription medications) as they apply to respiratory drug therapy management. Prerequisites: PHRD 4058, 4074, 4081	
Credit Hours:	
Current Level:	

Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

59. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5035 (HEMATOLOGY/ONCOLOGY MODULE)
<p>Current Course Description: 5035. HEMATOLOGY/ONCOLOGY MODULE. 3 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to hematology and oncology drug therapy management. Prerequisites: Third year standing</p> <p>Proposed Course Description: 5035. HEMATOLOGY/ONCOLOGY MODULE. 3 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to hematology and oncology drug therapy management. Prerequisites: 4027, 4035, 4056, 4074, 4081, 4083; Corequisite: 5033</p>	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	

Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

60. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5037 (EYE, EARS, NOSE, THROAT, AND DERMATOLOG MODULE)
Current Course Description:	
5037. EYE, EARS, NOSE, THROAT, AND DERMATOLOG MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to EENT and dermatologic drug therapy management. Prerequisites: PHRD 4081, 5008 and 5010	
Proposed Course Description:	
5037. EYE, EARS, NOSE, THROAT, AND DERMATOLOGY MODULE. 2 cr. Principles of pathophysiology, pharmacology, medicinal chemistry, clinical pharmacokinetics and pharmacotherapy (including both prescription and non-prescription medications) as they apply to EENT and dermatologic drug therapy management. Prerequisites: PHRD 4029, 4081, 5010	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

61. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5049 (INTEGRATED LAB SEQUENCE VI)
Current Course Description:	
5049. INTEGRATED LAB SEQUENCE VI. 1 cr. Sixth in a six-semester	

Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on pharmacoeconomics, bone/joint, special populations, respiratory, renal/urologic, hematologic/oncologic, and EENT/dermatologic disorders. Prerequisites: credit or registration in 5025, 5027, 5029, 5031, 5033, 5035, 5037.

Proposed Course Description:
5049. INTEGRATED LAB SEQUENCE VI. 1 cr. Sixth in a 6-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on pharmacoeconomics, bone/joint, special populations, respiratory, renal/urologic, hematologic/oncologic, and EENT/dermatologic disorders. Prerequisites: 5020, credit/registration in 5025, 5027, 5029, 5031, 5033, 5035, 5037

Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	

62. THE COLLEGE OF PHARMACY requests:

Presenter:	H. Tice
Action:	CHANGE description PHRD 5049 (INTEGRATED LAB SEQUENCE VI)

Current Course Description:
5049. INTEGRATED LAB SEQUENCE VI. 1 cr. Sixth in a six-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on pharmacoeconomics, bone/joint, special populations, respiratory, renal/urologic, hematologic/oncologic, and EENT/dermatologic disorders. Prerequisites: credit or registration in 5025, 5027, 5029, 5031, 5033, 5035, 5037.

Proposed Course Description:

5049. INTEGRATED LAB SEQUENCE VI. 1 cr. Sixth in a 6-semester Longitudinal course sequence reinforcing students' knowledge, skills, and attitudes necessary for current and future pharmacy practice. Focus on pharmacoconomics, bone/joint, special populations, respiratory, renal/urologic, hematologic/oncologic, and EENT/dermatologic disorders. Prerequisites: 5020, credit/registration in 5025, 5027, 5029, 5031, 5033, 5035, 5037	
Credit Hours:	
Current Level:	
Activity Type:	
Maximum Hours To Be Earned:	
Cross-Listed:	
Change Effective:	Summer 2013
First Term Offered:	
Last Term Offered:	
Offered Fixed/Variable:	
Variable Range:	
Abbreviated Course Title:	
UCC Decision:	Approved
Notes:	