



11-2021

## UCC Minutes, 12/04/2003

Lon Smith  
lsmith@ulm.edu

Follow this and additional works at: <https://repository.ulm.edu/ucc-2003>

---

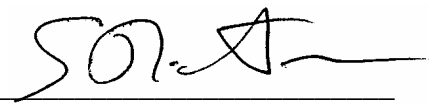
### Recommended Citation

Smith, Lon, "UCC Minutes, 12/04/2003" (2021). *UCC 2003*. 3.  
<https://repository.ulm.edu/ucc-2003/3>

This Article is brought to you for free and open access by the University Curriculum Committee at ULM Digital Repository. It has been accepted for inclusion in UCC 2003 by an authorized administrator of ULM Digital Repository. For more information, please contact [lowe@ulm.edu](mailto:lowe@ulm.edu).

# UNDERGRADUATE CURRICULUM MINUTES

Date: 12/4/2003

Minutes Approved by: 

TO: Dr. Stephen A. Richters  
Provost

FROM: Dr. Jo Galle, Chair  
Undergraduate Curriculum Committee  
And  
Dr. Lon Smith, Vice-Chair  
Undergraduate Curriculum Committee

FACULTY MEMBERS PRESENT: J. Galle, L. Smith, E. Guerriero, R. Hanser, A. Kelly, P. Meredith, C. Michaelides, P. Sanders, S. Sirmans, D. Schween, J. Wood

FACULTY MEMBERS ABSENT BUT EXCUSED: J. Robertson (EO)

FACULTY MEMBERS ABSENT: None

STUDENT MEMBERS PRESENT: N/A

STUDENT MEMBERS ABSENT: N/A

## 1. THE COLLEGE OF ARTS AND SCIENCES requests:

Presenter: Asst. Dean Frances Gregory  
Action: Change catalog content on pages 83  
Current Content: Core Curriculum for Arts and Science  
New Content:

### CORE CURRICULUM

#### ENGLISH COMPOSITION

6 hours

English 101

English 102 or 103

#### HUMANITIES

9 hours

Six hours must be taken as a sequence of two courses in either Literature or History. The remaining three hours must be taken in the other discipline's alternative field (i.e. a student must have at least one course in either the U.S. or the World area).

English 203-204 (World)

History 111-112 (World)

English 205-206 (U.S.)

History 201-202 (U.S.)

**FINE ARTS**

Art 109  
 Art 201  
 Art 202

Dance 301  
 Music 170  
 Music 191  
 Theater 191

**3 hours****MATHEMATICS**

Math 110                      Math 116  
 Math 111                      Math 118  
 Math 112                      Math 131  
 Math 113                      Math 132  
 Math 114

Students can NOT use these sets  
 for core requirements:  
 110 and 111    112 and 113  
 111 and 113    114 and 131  
 110 AND 113

**6 hours****NATURAL / PHYSICAL SCIENCE**

Six hours must be from an approved sequence of two courses in either biological or physical science. Three hours must be from the other area.

**Biological Sciences:**

Biology 101; 110  
 Biology 120; 122  
 Biology 214 or 204 or 208  
 Biology 114; 115  
 Biology 120; 240

**Physical Sciences:**

Atmospheric Sciences 101; 102  
 Chemistry 101; 102  
 Chemistry 107; 108  
 Geology 101; 102  
 Physics 203; 204  
 Physics 207; 208  
 Physics 201  
 Physical Science 101; 102

**9 hours****SOCIAL SCIENCE**

Three hours must be selected from each of the following two lists, but the two selections must represent different disciplines.

**Group I:**

Economics 103  
 Geography 101 or 102  
 Government 101  
 Sociology 101 or 102

**Group II:**

Economics 201  
 Psychology 201  
 Government 201  
 Anthropology 207

**6 hours****FRYS****(1) hours****UNIVERSITY CAPSTONE****3 hours****TOTAL CORE HOURS****42 hours****Core Curriculum Abbreviations Used in Degree Plans or Programs of Study**

Some degree plans specified that certain courses must be taken from within a menu of the sets of courses in the core curriculum. For those that did so, first the specific course will be listed in the degree plan, followed by the appropriate abbreviation which indicates which requirement is being fulfilled by the specified required core curriculum course. For example, if Mathematics 113 and 131 must be taken by Computer Science majors, then the requirement will be listed as "Mathematics 113<sup>cm</sup>, 131<sup>cm</sup>." The core curriculum abbreviations which have been used are as follows:

- ce** Core English Composition
- ch** Core Humanities
- cf** Core Fine Arts
- cm** Core Mathematics
- cnp** Core Natural/Physical Science
- cs** Core Social Science
- uc** University Capstone

Beginning Term: 044

**APPROVED**

**2. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:**

Presenter: Dr. Lon Smith  
 Action: CHANGE the degree plan for Bachelor of Science in  
**Computer Science**

New Degree Plan:

	Hrs.
Freshman Year	
Computer Science 200, 203, 226 .....	9
Core English Composition .....	6
Mathematics 113 <sup>cm</sup> , 131 <sup>cm</sup> .....	7
Biology 120 <sup>cnp</sup> , 121 .....	4
Core Social Science .....	3
Core Humanities .....	3
Frys 101 .....	<u>(1)</u>
	32
Sophomore Year	
Computer Science 253, 273, 298 .....	7
Mathematics 202, 132 .....	7
Core Humanities .....	6
Core Social Science .....	3
Physics 207 <sup>cnp</sup> , 209; 208 <sup>cnp</sup> , 210 .....	8
Core Fine Arts.....	<u>3</u>
	34
Junior Year	
Computer Science 305, 310, 313, 320, 455 .....	15
Computer Science Elective .....	3
Mathematics 303 .....	3
Speech 201 .....	3
English 220 .....	3
Science Electives .....	<u>4</u>
	31

Senior Year	
Computer Science 411, 412, 460, 483 .....	12
Computer Science Electives .....	6
UCAP 300 <sup>uc</sup> .....	3
Elective .....	<u>7</u>
	28

Total hours for degree, 125.

Level: Undergraduate  
 Beginning Term: 041

**APPROVED**

**3. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
 Action: **ADD Concentration Family Life/Child Development**  
 Required Courses: FCSC 212, 215, 217, 218, 220, 226, 311, 312, 400, 431, 434, 439; Specialty Electives 11 hours - Total of 55 semester hours.  
 Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**4. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
 Action: **ADD Minor Family/Life Child Development**  
 Required Courses: FCSC 105, 212, 217, 218, 311, 312, 431, 434, or 439. Total of 18 semester hours.  
 Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**5. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerriero  
 Action: Change catalog content on pages 98  
 Current Content:  
 Computer Information Systems majors will complete CINS 201 during their first two years, moving the humanities elective to their Senior Year.

New Content:

Computer Information Systems majors will complete CINS 201 during their first two years, moving 3 hours of natural science electives to their junior year.

Beginning Term: 044

## **APPROVED**

### **6. THE DEPARTMENT OF CHEMISTRY requests:**

Presenter: Dr. Neil Botherton

Action: Change catalog content on pages Pages 140 and 141 of the 2003-2004 catalog

Current Content:

New Content:

## **CHEMISTRY (CHEM)**

### **Undergraduate Requirements**

Required for an American Chemistry Society Certified Concentration: Chemistry 107, 108, 109, 110, 301, 303, 304, 305, 306, 307, 308, 313, 314, 336, 401, 402, 403, 405, 407, 413 and 499. Total of 52 core semester hours. Students who have satisfactorily completed these courses which meet the requirements of the Committee on Professional Training of the American Chemical Society may receive certification to the American Chemical Society with the approval of the Department. Required for a Non-ACS-Certified Concentration: Chemistry 107, 108, 109, 110, 301, 302, 303, 304, 305, 306, 307, 308, 313, 314, 336, 405, 407, 499 and 9 hours of specialty elective courses. Total of 52 core semester hours. Required for a minor: 22 hours of chemistry to include Chemistry 107, 108, 109, and 110, plus 14 semester hours of chemistry courses above the freshman level at least 3 credit hours of which must be taken at ULM. Required for a major in Secondary Education-Chemistry: Chemistry 107, 108, 109, 110, 303, 304, 305, 306, 307, 308, 313, 314, 336, and 337. Total of 32 semester hours. (See specific degree plan in the College of Education and Human Development section). Required for a minor in Secondary Education-Chemistry: To include Chemistry 107, 108, 109, 110, 301, 303, 305, 307, 308, and one hour of elective. Total of 19 semester hours. University English and Mathematics competency requirements apply to all degrees. Some chemistry courses will include both a lecture and a recitation component. The recitation hour will consist of review and problem solving and may also include testing. TRANSFER OF CHEMISTRY CREDIT FROM OTHER UNIVERSITIES TO ULM: Chemistry course offerings at most universities are fairly standardized. To facilitate transfer from area universities, the ULM Chemistry Office maintains a list of chemistry course equivalencies.

### For Undergraduates Only

**100. THE WORLD OF CHEMISTRY. 3 cr.** Chemical principles, facts and theories, revealed through practical applications, computer graphic illustrations and experiments. Chemistry's historical foundations, recent developments, and future directions. Prerequisites: Eligibility for Mathematics 111 or a more advanced mathematics course. F, Sp

#### **CHEMISTRY 141**

**101. INTRODUCTORY CHEMISTRY I. 3 cr.** The fundamentals of inorganic chemistry. Prerequisite: Eligibility for Mathematics 111 or a more advanced mathematics course. Three hours lecture. For non-majors. F,Sp,Su1

**102. INTRODUCTORY CHEMISTRY II. 3 cr.** The fundamentals of organic and biochemistry. Prerequisite: "C" or better in Chemistry 101. Three hours lecture. For non-majors. F,Sp,Su2

**103. INTRODUCTORY CHEMISTRY LABORATORY I. 1 cr.** A laboratory course to accompany Chemistry 101. Three hours of laboratory. Prerequisite: Credit or registration in Chemistry 101. For non-majors. F,Sp,Su1

**104. INTRODUCTORY CHEMISTRY LABORATORY II. 1 cr.** A laboratory course to accompany Chemistry 102. Three hours of laboratory. Prerequisite: "C" or better in Chemistry 103 and registration or credit in Chemistry 102. For non-majors. F,Sp,Su2

**105. CHEMISTRY IN SOCIETY. 3 cr.** Fundamental concepts of chemistry with an emphasis on its impact on society, industry and the environment. Three hours of lecture per week. Prerequisites: "C" or better in CHEM 101. For non- majors. Sp

**106. CHEMISTRY IN SOCIETY LABORATORY. 1 cr.** A laboratory course to accompany CHEM 105. Three hours of laboratory per week. Prerequisites: "C" or better in CHEM 103 and registration or credit in CHEM 105. Sp

**107. GENERAL CHEMISTRY I. 3 cr.** A course in modern chemistry theories and principles; quantitative approach and problem solving; descriptive chemistry of selected elements and compounds. Three hours of lecture and one hour of recitation. Prerequisite: "C" or better in Mathematics 111 or 113, or equivalent, or a score of 20 or better on the Mathematics component of the ACT. F, Sp, Su1

**108. GENERAL CHEMISTRY II. 3 cr.** A continuation of Chemistry 107; continuation of theory with emphasis on chemical equilibria; a quantitative approach to solution chemistry; descriptive chemistry of selected elements and compounds from the main groups and

the first transition series. Three hours of lecture and one hour of recitation. Prerequisite: "C" or better in 107. F, Sp, Su2

**109. GENERAL CHEMISTRY LABORATORY I. 1 cr.** A laboratory course to accompany 107. Three hours laboratory. Prerequisite: Credit or registration in 107. F, Sp, Su1

**110. GENERAL CHEMISTRY LABORATORY II. 1 cr.** A laboratory course to accompany Chemistry 108 including qualitative analysis. Prerequisite: "C" or better in Chemistry 109; credit or registration in Chemistry 108. F, Sp, Su2

**301. CHEMISTRY SEMINAR. 1 cr.** hour per semester, with cumulative maximum of 4 cr. allowed. Presentation of oral reports (with written synopses) on topics of current scientific and societal interest, including discussion of ethical and political implications, with emphasis on resources in the chemical literature. Prerequisite: Junior or senior standing in chemistry. F

**302. INTRODUCTION TO PHYSICAL CHEMISTRY. 3 cr.** A survey of basic applications of physical principles to chemistry, including thermodynamics and quantum theory. The primary emphasis is on the nature of chemical equilibrium, and on descriptions of molecular structure. Three hours lecture. Prerequisites: "C" or better in Chem 108; Math 114 (or 131); Physics 204 (or 208). Sp

**303. ORGANIC CHEMISTRY I. 3 cr.** Structural and bonding theory, acid-base chemistry, the reactions of alkanes, alkenes, alkynes, alcohols and alkyl halides will be discussed. Three hours of lecture per week. Prerequisite: "C" or better in 108. F, S, Su1

**304. ORGANIC CHEMISTRY II. 3 cr.** Spectroscopic techniques and the chemistry of aromatic compounds, carbonyl compounds, and amines will be covered. Three hours of lecture per week. Prerequisite: "C" or better in 303. F, Sp, Su2

**305. ORGANIC CHEMISTRY LABORATORY I. 1 cr.** To accompany 303. Introduces procedures used in the organic laboratory. Three hours of laboratory. Prerequisite: credit or registration in CHEM 303 and a "C" or better in CHEM 110. F, Sp, Su1

**306. ORGANIC CHEMISTRY LABORATORY II. 1 cr.** To accompany 304. Application of the techniques learned in 305 to organic reactions. Prerequisite: "C" or better in 305 and credit or registration in 304. F, Sp, Su2

**307. QUANTITATIVE ANALYSIS. 3 cr.** Techniques and theories of gravimetric, volumetric and physicochemical methods of analysis. Three hours of lecture. Prerequisite: "C" or better in 108. F, Su1

**308. QUANTITATIVE ANALYSIS LABORATORY. 2 cr.** A laboratory course to accompany 307. Six hours of laboratory. Prerequisite:



“C” or better in Chemistry 110 and credit or registration in 307.

F,Su1

**313. DESCRIPTIVE INORGANIC CHEMISTRY. 3 cr.** Introduction to the qualitative comparison of coordination compounds. Three hour lecture. Prerequisites: “C” or better in Chem 108. Sp

**314. PHYSICAL/INORGANIC CHEMISTRY LABORATORY. 2 cr.** Synthesis and physical characterization of inorganic compounds. Six hours laboratory. Prerequisites: “C” or better in Chem 108; credit or registration in Chem 313 (and 302 for non-certified majors, or Chem 401 for certified majors). Sp

**336. BIOCHEMISTRY I. 3 cr.** Introduction to the structure and function of proteins, nucleic acids, lipids and carbohydrates. Introduction to enzyme kinetics, mechanisms, regulation, vitamins and recombinant DNA technology. Three hours of lecture.

Prerequisite: “C” or better in Chemistry 304.F,Su1

**337. BIOCHEMISTRY II. 3 cr.** To include thermodynamics, metabolism, photosynthesis, protein and nucleic acid biosynthesis. Three hours of lecture. Prerequisite: “C” or better in 336. Sp

**499. RESEARCH. 1-6 cr.** Maximum, 6 cr. Research problems that can be completed in one semester. Three to six hours laboratory per week per credit hour. Research is done in the areas of A.

Analytical; B. Biochemistry; C. Inorganic; D. Organic; E. Physical.

Prerequisites: Junior or senior standing in chemistry and approval of department head. F, Sp, Su1, Su2

### For Undergraduates and Graduates

**401. PHYSICAL CHEMISTRY I. 4 cr.** Fundamental interpretations of the physical principles of chemistry. Equilibrium thermodynamics is developed and applied to nonreactive and reactive chemical systems. Dynamical processes are illustrated by way of phenomenological chemical kinetics. Three hours lecture and two hours recitation. Prerequisites: “C” or better in Chem 108; Physics 208; Math 132. F

**402. PHYSICAL CHEMISTRY II. 4 cr.** Fundamental interpretations of the physical principles of chemistry (continuation of Chemistry 401). The theory of atomic and molecular structure, spectroscopy and quantum chemistry are introduced and applied to systems of chemical interest. Statistical mechanics is presented as a bridge to thermodynamics. Three hours lecture and two hours recitation. Prerequisite: “C” or better in Chem 401. Sp

**403. PHYSICAL CHEMISTRY LABORATORY. 1 cr.** Modern experimental techniques of physical chemistry. Three hours

laboratory. Prerequisite: "C" or better in Chem 308, 314; credit or registration in Chem 402. Sp

**405. INTERMEDIATE ORGANIC CHEMISTRY. 3 cr.** Lecture will involve synthetic design, functional group transformations, advanced nomenclature and mechanistic analysis of reactions.

Lab will introduce standard research techniques such as manipulation of air-sensitive compounds, inert-atmosphere reactions, multistep syntheses and proper use of research equipment. Two hours of lecture and four hours of laboratory per week. Prerequisites: "C" or better in Chem 304 and Chem 306. F

**407. INSTRUMENTAL ANALYSIS. 4 cr.** A laboratory/lecture analytical course in the operation of analytical instruments, involving the care and maintenance of equipment in addition to the analytical treatment of known samples. Four hours laboratory; three hour lecture. Prerequisite: "C" or better in 304, 306; 307, 308. Sp, Su2

**413. ADVANCED INORGANIC CHEMISTRY. 3 cr.** The periodic table, valence theories, inorganic structure and reactivity, and coordination chemistry. Three hours of lecture per week.

Prerequisite: Credit or registration in 401. F

**420. ADVANCED PHYSICAL CHEMISTRY. 3 cr.** An introduction to group theory including molecular symmetry, molecular orbital theory, electronic spectroscopy, and vibrational spectroscopy.

Three hours of lecture per week. Prerequisite: "C" or better in 402.

F, even

**422. DIRECTED STUDY. 1-6 cr.** Maximum, 6 cr. A directed study for undergraduates and graduates. May include laboratory and/or

library work in the areas of A. Analytical; B. Biochemistry; C. Inorganic; D. Organic; E. Physical. Four to six hours per week for each credit hour earned. Prerequisite: Approval of department head. F, Sp, Su1, Su2

**430. ADVANCED ORGANIC CHEMISTRY. 3 cr.** A mechanistic study of prevailing organic reactions via structural and electronic effects.

Three hours of lecture per week. Prerequisite: "C" or better in 304 and 402. Sp, odd

Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Neil Brotherton  
Action: Change catalog content on Pages 85 of the 2003-2004 catalog  
Current Content:  
New Content:

**DEPARTMENT OF CHEMISTRY**

Brotherton, Arant, Bruscato, Cruse, G. Findley, Fox, Junk,  
Norman, Pugh, Taylor, Watson

All B.S. Chemistry majors must take six hours of a foreign language and fifty-two hours of core courses. The core must include the following thirty-three hours of chemistry courses: Chemistry 107, 108, 109, 110, 301, 303, 304, 305, 306, 307, 308, 313, 314, 336, and 405. Chemistry majors may choose the American Chemical Society Certified Concentration or the Non-ACS-Certified Concentration.

**American Chemical Society Certified Concentration.** To complete the 52-hour core, American Chemical Society Certified Degree candidates must take Chemistry 401, 402, 403, 407, 413, and 499. Additional requirements include Mathematics 113, 131, 132, and 232; Physics 207, 208, 209, and 210.

**Non-ACS-Certified Concentration.** To complete the 52-hour core, Non-ACS-certified majors must take Chemistry 302, 407, 499 and nine hours of specialty elective courses. Additional requirements for the Non-ACS-Certified Degree include Mathematics 113 and 114; Physics 203, 204, 209, and 210; and seventeen hours of free electives. Of the total twenty-six hours of elective courses (9 specialty electives and 17 free electives), at least fifteen hours must be numbered 300 or above.

Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Neil Brotherton  
Action: CHANGE the degree plan for Bachelor of Science in  
**Chemistry**

New Degree Plan:

**CHEMISTRY**

Note: On any line below, if ACS-Certified Concentration and Non-ACS-Certified courses differ, the Non-ACS Certified courses are listed in brackets { }.

<b>Freshman Year</b>	<b>Hrs.</b>
Chemistry 107 <sup>cnp</sup> , 109; 108 <sup>cnp</sup> , 110 .....	8
Core English Composition .....	6
Mathematics 113, 131 or {Mathematics 113, 114} <sup>cm</sup> ....	7{6}
Core Social Science (Group 1) .....	3
Core Natural / Physical Science (Biological Science) .....	3
Core Humanities .....	6
FRYS .....	<u>(1)</u>
	33 {32}

<b>Sophomore Year</b>	
Chemistry 303, 305; 304, 306; 307, 308 .....	13
Mathematics 132; 232; or {Electives} .....	8
Physics 207, 208 or {203, 204} .....	6
Physics 209, 210 .....	2
Core Fine Arts .....	<u>3</u>
	32

<b>Junior Year</b>	
Chemistry 301; {302}; 313, 314; 336 .....	9{12}
Chemistry 401; 402, 403 or {Specialty Electives} .....	9
Computer Science Elective .....	3
Core Humanities .....	3
Foreign Language (Same Language) .....	3
Core Social Science (Group 2) .....	<u>3</u>
	30{33}

<b>Senior Year</b>	
Chemistry 405, 407, 499 .....	10
Chemistry 413 or {Elective} .....	3
Electives .....	8{6}
Kinesiology Activities .....	2
Foreign Language (Same Language) .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	29{27}

Total hours for degree, 124.

Beginning Term: 044

**APPROVED**

**9. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE requests:**

Presenter: Dr. Rena Jackson  
Action: CHANGE catalog content on pages 157  
Current Content:

Undergraduate Requirements

Required for a major: 104, 105, 113, 115, 114 or 116, 117, 206, 404: CSCI 167, and 38 semester hours of Specialty Electives - total of 57 semester hours.  
Required for a major, all concentrations: 104 or 221, 105, 113, 115, 114 or 116, 117, 206, 404; CSCI 167, and 38 semester hours of specialty electives-Total of 57 semester hours.

Required for a concentration in Fashion Merchandising: 221, 329, 330, 409, 430, 432, 433; Specialty Electives 11 hours; Management 301; Marketing 301- Total of 57 semester hours.

Required for a concentration in Interior Design: 211, 316, 336, 337, 406, 437, 438, Specialty Electives 15 hours; Construction 112, 113-Total of 57 semester hours.

New Content:

Undergraduate Requirements

Required for a major, all concentrations: 104 or 221, 105, 113, 115, 114 or 116, 117, 206, 404; and 37 semester hours of specialty electives-Total of 55 semester hours.

Required for a concentration in Fashion Merchandising: 221, 329, 330, 409, 430, 432, 433; Specialty Electives 10 hours; Management 301; Marketing 301 - Total of 55 semester hours.

Required for a concentration in Interior Design: 211, 221, 316, 336, 337, 406, 437, 438, Specialty Electives 14 hours; Construction 112, 113 -Total of 55 semester hours.

Beginning Term: 044

**APPROVED**

**10. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE requests:**

Presenter: Dr. Rena Jackson  
Action: CHANGE catalog content on pages 91  
Current Content: N/A  
New Content:

The Family Life/Child Development Concentration prepares students to become non-certified teachers in Child Development Centers, Early Head Start and Head Start programs, and teacher's aides in public schools as well as being a

coordinator for infant and toddler programs, Parent Educator, Director of Child Development Centers and Family Life Program directors and coordinators. Coursework and hands on experiences will be provided in the areas of child development, child guidance and parenting.

Beginning Term: 044

**APPROVED**

**11. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE requests:**

Presenter: Dr. Rena Jackson  
Action: CHANGE catalog content on pages 157  
Current Content: N/A  
New Content:

Required for a concentration in Family Life/Child Development (non-certification): FCSC 212, 215, 217, 218, 220, 226, 311, 312, 400, 431, 434, 439  
Specialty Electives 11 hours. Total of 55 semester hours.

Beginning Term: 044

**APPROVED**

**12. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE requests:**

Presenter: Dr. Rena Jackson  
Action: CHANGE catalog content on pages 157  
Current Content: N/A  
New Content:

Required for a minor in Family Life/Child Development: FCSC 105, 212, 217, 218, 311, 312, 431, 434 or 439. Total of 18 semester hours.

Beginning Term: 044

**APPROVED**

**13. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Gueriero  
 Action: CHANGE the degree plan for Bachelor of Business Administration in **Computer Information Systems**

New Degree Plan:

Freshman Year	Hrs.
FRYS 101.....	(1)
Core English Composition.....	6
Core Soccial Science.....	3
Mathematics 110 <sup>cm</sup> , 111 <sup>cm</sup> , or 113 <sup>cm</sup> .....	3
Mathematics 116 <sup>cm</sup> .....	3
Business 101.....	3
Core Natural/Physical Science.....	6
Core Humanities.....	3
Speech 118, 201, or 260.....	<u>3</u>
	30
Sophomore Year	Hrs.
Accounting 212, 213.....	6
CIS 205, 201.....	6
Economics 201 <sup>cs</sup> , 202.....	6
Core Fine Arts.....	3
Core Humanities.....	6
Quantitative Methods 210.....	<u>3</u>
	30
Junior Year	Hrs.
CIS 300, 306, 340, 350.....	12
Business 305.....	3
Finance 315.....	3
Management 301.....	3
Marketing 301.....	3
Core Natural/Physical Sciecne.....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30
Senior Year	Hrs.
CIS 430.....	3
Business 412.....	3
CIS Electives (300-400 Level).....	6
Business Law 401.....	3
Non-CIS Business Electives.....	3
Non-Business Electives.....	6
Business Elective.....	3
Management 409.....	<u>3</u>

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**14. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
 Action: CHANGE the degree plan for Bachelor of Business  
 Administration in **Accounting**

New Degree Plan:  
 ACCOUNTING

Junior Year	Hrs.
Accounting 308, 310, 311, 320.....	12
Business 305 .....	3
Computer Information Systems 215 .....	3
Finance 315.....	3
Management 301.....	3
Marketing 301.....	3
UCAP <sup>uc</sup> .....	<u>3</u>
	30

Senior Year	Hrs.
Accounting 330, 410, 420.....	9
Accounting Elective.....	3
Business Law 401, 440 .....	6
Non-Accounting Business Elective .....	3
Management 409.....	3
Non-Business Electives .....	<u>6</u>
	30

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**15. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
 Action: CHANGE description of the GENERAL EDUCATION



requirements for the College of Business Administration

New Degree Plan:

<b>General Education</b>	<b>Hrs.</b>
FRESHMAN SEMINAR (FRYS)	(1)
<b>CORE FINE ARTS</b>	
Three hours selected from Art 109, Art 201, Art 202, Art 411, Dance 301, Music 170, Music 191, Music Ed 335, Theater 191	3
ENGLISH 101 and ENGLISH 102 or 103	6
<b>HUMANITIES</b>	
Core Humanities	9
Six hours must be taken as a sequence of two courses in either Literature or History; remaining three hours must be taken in the other discipline's alternative field (must have both U.S. and World exposure)	
English 203-204 (World), English 205-206 (U.S.) History 111-112 (World), History 201-202 (U.S.)	
Speech 118, 201, or 260	3
<b>MATHEMATICS</b>	6
Six hours selected from Mathematics 110, 111, or 113; and Math 116	
<b>CORE NATURAL / PHYSICAL SCIENCE</b>	
Six hours must be taken from an approved sequence of two courses in either biological or physical science; remaining three hours must be taken in the other area.	
Biological Sciences:	
Biology 101; 110	
Biology 120; 122	
Biology 214 or 204 or 208	
Biology 114; 115	
Biology 120; 240	
Physical Sciences:	
Atmospheric Sciences 101; 102	
Chemistry 101; 102	
Chemistry 107; 108	
Geology 101; 102	
Physics 203; 204	
Physics 207; 208	
Physics 201	
Physical Science 101; 102	9
<b>SOCIAL SCIENCE</b>	
Economics 201 and 202	6
Core Social Science	
Three hours selected from Geography 101, Geography 102, Government 101, Sociology 101, or Sociology 102	3

STATISTICS

Quantitative Methods 210 3

UNIVERSITY CAPSTONE 3

ELECTIVES

Non-Business Administration courses only 6  
57

Professional Business Requirements

Business 101 3

Accounting 212, 213 6

Business 305 3

Business Law 401 3

Computer Information Systems 205 3

Finance 315 3

Management 301, 409 6

Marketing 301 3

Major requirements 30

Business Administration Electives 3  
63

Freshman Year	Hrs.	Sophomore Year	
FRYS	(1)	Accounting 212, 213	6
English 101 <sup>ce</sup>	3	Computer Information Systems 205	3
English 102 <sup>ce</sup> or 103 <sup>ce</sup>	3	Economics 201, 202	6
Core Social Science	3	Core Fine Arts*	3
Mathematics 110 <sup>cm</sup> , 111 <sup>cm</sup> , or 113 <sup>cm</sup>	3	Core Humanities*	6
Mathematics 116 <sup>cm</sup>	3	Core Natural / Physical	3
Business 101	3	Quantitative Methods 210	<u>3</u>
Core Natural / Physical Science	6		30
Core Humanities	3		
Speech 118, 201, or 260	<u>3</u>		
	30		

\*See the University Core Curriculum requirements under the College of Business Curriculum General Education Requirements on pg. \_\_ of the catalogue.

Level: Undergraduate

Beginning Term: 044

**APPROVED**

**16. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerriero  
Action: CHANGE the degree plan for Bachelor of Business Administration in **Economics**

New Degree Plan:  
Junior Year Hrs

Business 305 .....	3
Economics 301, 311, 312, 313.....	12
Finance 315.....	3
Management 301.....	3
Marketing 301.....	3
Non-Business Electives .....	<u>6</u>
	30

Senior Year	Hrs.
Business Law 401 .....	3
Economics Electives .....	6
Management 409.....	3
Economics Electives or Minor.....	6
Business Electives or Minor .....	6
Business Elective .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**17. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
Action: CHANGE the degree plan for Bachelor of Business Administration in **Finance**

New Degree Plan:

Junior Year	Hrs.
Accounting 310, 311 or Accounting Electives .....	6
Business 305 .....	3
Economics 301, 311.....	6
Finance 315, 316.....	6
Insurance 205.....	3
Management 301.....	3
Marketing 301.....	<u>3</u>
	30
Senior Year	Hrs.
Business Law 401 .....	3
Finance 401, 405.....	6
Finance 404, 406 or 410.....	6
Management 409.....	3

Business Elective .....	3
Non-Business Electives .....	6
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**18. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
Action: CHANGE the degree plan for Bachelor of Business Administration in **General Business**

New Degree Plan:

Junior Year	Hrs
Accounting Elective.....	3
Business 305 .....	3
Computer Inf. Systems 350.....	3
Economics 321 .....	3
Finance 315.....	3
Management 301, 305.....	6
Marketing 301 .....	3
Major Electives .....	<u>6</u>
	30

Senior Year	Hrs.
Business Law 401 .....	3
Management 409.....	3
Major Electives .....	12
Business Elective .....	3
Non-Business Electives .....	6
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Level: Undergraduate  
Beginning Term: 041

**APPROVED**

**19. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
 Action: CHANGE the degree plan for Bachelor of Business Administration in **Insurance**

New Degree Plan:

	Hrs.
Junior Year	
Business 305 .....	3
Economics 301 .....	3
Finance 315 .....	3
Insurance 205, 307 .....	6
Finance 401 .....	3
Management 301 .....	3
Marketing 301 .....	3
Non-Business Electives .....	<u>6</u>
	30

	Hrs.
Senior Year	
Accounting 319 .....	3
Business Law 401 .....	3
Insurance 308, 309, 408 and 311 or 423 or 491 .....	12
Management 409 .....	3
Construction 101 or Business Elective .....	3
Business Elective .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**20. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
 Action: CHANGE the degree plan for Bachelor of Business Administration in **MANAGEMENT**

New Degree Plan:

	Hrs.
Junior Year	
Business 305 .....	3
Finance 315 .....	3
Management 301, 305, 309, 414 .....	12
Management Electives .....	6
Marketing 301 .....	3

Non-Business Elective .....3  
30

Senior Year	Hrs.
Business Law 401 .....	3
Entrepreneurship 433 .....	3
Management 307, 402, 409.....	9
Marketing Electives .....	6
Business Elective .....	3
Non-Business Elective .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Total hours for degree, 120.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**21. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Guerierro  
Action: CHANGE the degree plan for Bachelor of Business Administration in **ENTREPRENEURSHIP**

New Degree Plan:

Junior Year	Hrs.
Business 305 .....	3
Computer Information Systems 330 .....	3
Entrepreneurship 250 .....	3
Finance 315 .....	3
Management 301 .....	3
Marketing 301 .....	3
Business Electives .....	6
Non-Business Elective .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Senior Year	Hrs.
Business Law 401 .....	3
Entrepreneurship 432, 433, 435 .....	9
Finance 330 .....	3
Management 409 .....	3
Marketing 330 .....	3

Business Electives.....	6
Non-business Elective.....	<u>3</u>
	30

Total hours for degree, 120.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**22. THE COLLEGE OF BUSINESS ADMINISTRATION** requests:

Presenter: Dr. Elizabeth Gueriero  
Action: CHANGE the degree plan for Bachelor of Business Administration in **MARKETING**

New Degree Plan:

Junior Year	Hrs.
Business 305 .....	3
Finance 315.....	3
Management 301, 309.....	6
Marketing 301, 302, 305, 308.....	12
Non-Business Elective .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Senior Year	Hrs.
Business Law 401 .....	3
Management 409, 413.....	6
Marketing 403, 406, 407, 409.....	12
Marketing Elective.....	3
Business Elective .....	3
Non-Business Elective .....	<u>3</u>
	30

Total hours for degree, 120.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**23. THE DEPARTMENT OF AGRICULTURE** requests:

Presenter: Dr. Trent Smith

Action: CHANGE the degree plan for Bachelor of Science in  
**Agriculture**

New Degree Plan:



	Hrs.
<b>Freshman Year</b>	
Agriculture 101 or 103, 110.....	5
Animal Science 101 .....	4
Agricultural Economics 201, 203 .....	6
English 101 <sup>ce</sup> , 102 <sup>ce</sup> or 103 <sup>ce</sup> .....	6
Mathematics 110 <sup>cm</sup> , or 111 <sup>cm</sup> , 116 <sup>cm</sup> .....	6
Computer Science 163, 167 .....	3
FRYS.....	<u>(1)</u>
	31
<b>Sophomore Year</b>	
Accounting 212.....	3
Agricultural Economics 305 .....	3
Agronomy 201 .....	4
Biology 120 <sup>cnp</sup> , 121.....	4
Chemistry 101 <sup>cnp</sup> , 103; 105, 106 or 107 <sup>cnp</sup> , 109; 108 <sup>cnp</sup> , 110.....	8
Core Social Science* .....	3
Core Humanities** .....	<u>6</u>
	31
<b>Junior Year</b>	
Accounting 213.....	3
Agricultural Economics 307, 310 .....	6
Agriculture 301 .....	3
Application Electives .....	7
Economics 201, 202.....	6
Core Humanities** .....	3
Core Fine Arts**.....	3
Electives.....	<u>2</u>
	33
<b>Senior Year</b>	
Agriculture 310 .....	1
Agricultural Economics 423, 461 .....	6
Application Electives .....	16
Agronomy 411 .....	4
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

\* Agribusiness majors must select from Social Science Core Group I courses. See Core Curriculum requirements in the College of Arts and Sciences Core Curriculum section of the catalog on page \_\_\_\_.

\*\* Agribusiness majors should see Core Curriculum requirements in the

College of Arts and Sciences Core Curriculum section of the catalog on page \_\_\_\_.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**24. THE DEPARTMENT OF AVIATION** requests:

Presenter: Dr. Paul Karlowitz  
Action: CHANGE the degree plan for Bachelor of Science in **Aviation**

New Degree Plan:

Freshman Year	HRS
FRYS 101.....	(1)
Accounting 110.....	3
Aviation 110, 111.....	6
Computer Science 163, 167 .....	3
English 101 <sup>ce</sup> , 102 <sup>ce</sup> .....	6
Mathematics 111 <sup>cm</sup> and 112 <sup>cm</sup> or 114 <sup>cm</sup> .....	6
Core Social Science .....	3
Speech 118.....	<u>3</u>
Credit Hours	30

Sophomore Year	HRS
Aviation 220, 302.....	6
English 220 .....	3
PSCI 101 <sup>cnp</sup> , 102 <sup>cnp</sup> , 103, 104 .....	8
Core Social Science.....	3
Speech 260.....	3
Core Natural / Physical Science (Biological Science).....	3
Core Humanities .....	<u>6</u>
Credit Hours	32

Junior Year	HRS
Aviation 301, 330, 317, 405.....	12
Core Fine Arts.....	3
Core Humanities .....	3
Management 301, 305.....	6
Electives.....	<u>5</u>
Credit Hours	29

	HRS
Senior Year	
Aviation 430.....	3
Business Law 401 .....	3
Electives.....	25
UCAP 300 <sup>uc</sup> .....	<u>3</u>
Credit Hours	34

**TOTAL HOURS FOR DEGREE 125**

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**25. THE DEPARTMENT OF GEOSCIENCES** requests:

Presenter: Dr. Paul Croft  
 Action: CHANGE the degree plan for Bachelor of Science in  
**ATMOSPHERIC SCIENCES**

New Degree Plan:  
**ATMOSPHERIC SCIENCES**

	Hrs
Freshman Year	
Core English Composition.....	6
Biology 120 <sup>cnp</sup> ,121 .....	4
Atmospheric Sciences 101,102,103,104.....	8
Mathematics 113,131 .....	7
Chemistry 107.....	3
Core Social Science .....	3
FRYS 101.....	<u>(1)</u>
	31
Sophomore Year	
English 220 .....	3
Physics 207 <sup>cnp</sup> ,208 <sup>cnp</sup> ,209,210 .....	8
Core Humanities .....	6
Atmospheric Science 205,303,304 .....	9
Mathematics 116,132.....	<u>7</u>
	33
Junior Year	
Speech 201 .....	3
Computer Science 200 .....	3

Atmospheric Sciences 305,306,307,308,315 .....	11
Mathematics 301 .....	3
Core Humanities .....	3
Core Fine Arts.....	3
Core Social Science .....	3
Elective .....	<u>3</u>
	32

Senior Year	
Atmospheric Science 401 ,402,407,415 .....	12
Atmospheric Science Elective .....	3
Electives.....	11
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	29

Total Hours for degree, 125

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Jeff Galle  
 Action: CHANGE the degree plan for Bachelor of Arts in **English**  
 New Degree Plan:

ENGLISH

Freshman	Hrs.
Core English Composition.....	6
Core Mathematics .....	6
Core Natural / Physical Sciences .....	6
Science Labs .....	2
Core Fine Arts.....	3
Core Social Sciences.....	6
FRYS 101.....	(1)
KINS (HHP Activity) .....	<u>1</u>
	30
Sophomore	
Core Humanities .....	9
Foreign Language .....	6
English 201, 202 .....	6
Speech 101 or 201.....	3
Phil 201, 203, or 403.....	3
Core Natural / Physical Science.....	3

Science Lab.....	<u>1</u>
	31
Junior	
UCAP 300 <sup>uc</sup> .....	3
Foreign Language .....	6
English 350 or 351 .....	3
Sophomore English Elective** .....	3
English Elective Distribution Requirements.....	12
History Elective .....	3
History 330.....	<u>3</u>
	33
Senior	
English Elective Distribution Requirements.....	12
Minor or Electives.....	<u>19</u>
	31

TOTAL 125

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**27. THE DEPARTMENT OF GENERAL STUDIES** requests:

Presenter: Dr. Richard Chardkoff  
 Action: CHANGE the degree plan for **General Studies**  
 New Degree Plan:  
 General Studies Degree Requirements

	ASSOCIATE DEGREE	BACHELOR S DEGREE
<b>I. REQUIRED GENERAL STUDIES COURSES</b>		
Core English Composition	6	6
Core Humanities		
English (Literature)	6	6
History	6	6
Core Mathematics	6	6
Core Natural/Physical Science	7	9
Core Social Science	6	6
Core Fine Arts	3	3
Kinesiology Activity	1	2
Speech 101, 118, or 201	3	3
Computer Science 163, 167 or Computer Elective		3

FRYS 101	<u>(1)</u> 44	<u>(1)</u> 50
----------	------------------	------------------

II. FOREIGN LANGUAGE REQUIREMENT

Baccalaureate students pursuing major concentrations in groups I, II, III must complete 6 hours of one foreign language either as elective hours or as part of a concentration effective Fall 1999.

III. ELECTIVES	18
----------------	----

IV. THEMATIC CONCENTRATIONS GROUPS

Hours must be earned in the Thematic Concentration Groups as indicated:

Major Concentration	15	30
Second Concentration	6	12
Third Concentration	<u>==</u>	<u>12</u>
	21	54

V. UNIVERSITY CAPSTONE	3
------------------------	---

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Chris Michaelides  
 Action: CHANGE the degree plan for Bachelor of Arts in **Foreign Languages**

New Degree Plan: Department of Foreign Languages

Freshman Year	Hrs.
Core English Composition.....	6
French or Spanish .....	6
Core Humanities (History).....	6
Core Mathematics .....	6
Minor/Electives/Concentration .....	8
FRYS.....	<u>(1)</u>
	32

Sophomore Year

Core Humanities (English) .....	6
French or Spanish .....	9
Core Natural/Physical Sciences (Lecture and Lab) .....	8
Core Social Science .....	6
Core Fine Arts.....	<u>3</u>
	32
Junior Year	
French or Spanish .....	9
Minor/Electives/Concentration .....	9
Philosophy 201 or 203 .....	3
Core Natural/Physical Sciences (Lecture and Lab) .....	4
Geography 101 or 102 .....	3
Speech 201 .....	<u>3</u>
	31
Senior Year	
French or Spanish .....	6
Minor/Electives/Concentration .....	15
History 472, 473, 479, 487, or 488 .....	3
Geography 403 or 407 .....	3
UCAP 300 <sup>uc</sup> .....	<u>3</u>
	30

Total Hours for a degree: 125

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**29. THE SCHOOL OF VISUAL AND PERFORMING ARTS; DIVISION OF ART requests:**

Presenter: Mr. Robert Ward  
 Action: CHANGE the degree plan for Bachelor of Fine Arts in **Art**  
 New Degree Plan:

Freshman Year	Hrs.
Art 101, 102 .....	6
Art 103, 104 .....	6
Art 203 or 204 .....	3
Art 246 .....	3
Core English Composition .....	6
Core Humanities (History) .....	3
Core Mathematics .....	6
Core Natural / Physical Science .....	3
FRYS 101 .....	<u>(1)</u>
	36

Sophomore Year	
Art 200, 300 .....	4
Art 201, 202 .....	6
Art 205, 281 .....	6
Art 271 or 272.....	3
Art Major Concentration.....	3
Core Humanities (History).....	3
Core Natural / Physical Science.....	6
	31
Junior Year	
Art 404, 300 .....	4
Art Elective/Concentration .....	12
Art 257 or 258 or 259 or 260 .....	3
Core Social Science .....	6
Core Humanities (English) .....	3
	28
Senior Year	
Art 426, 429, 300 .....	7
Art Electives/Concentration.....	15
A&S Humanities Requirement (English) .....	3
Free Elective .....	2
UCAP 300 <sup>uc</sup> .....	3
	30

Total hours for degree, 125

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**30. THE DEPARTMENT OF CHEMISTRY** requests:

Presenter: Dr. Neil Brotherton  
 Action: CHANGE the degree plan for Bachelor of Science in  
**Chemistry**

New Degree Plan:

**CHEMISTRY**

Note: On any line below, if ACS-Certified Concentration and Non-ACS-Certified courses differ, the Non-ACS Certified courses are listed in brackets { }.

Freshman Year	Hrs.
Chemistry 107 <sup>cnp</sup> , 109; 108 <sup>cnp</sup> , 110 .....	8
Core English Composition .....	6



Mathematics 113 <sup>cm</sup> , 131 <sup>cm</sup> or {Mathematics 113 <sup>cm</sup> , 114 <sup>cm</sup> } .....	7 {6}
Core Social Science (Group I) .....	3
Core Natural / Physical Science (Biological Science).....	3
Core Humanities .....	6
FRYS.....	(1)
	33 {32}

Sophomore Year	
Chemistry 303, 305; 304, 306; 307, 308.....	13
Mathematics 132; 232; or {Electives} .....	8
Physics 207, 208 or {203, 204} .....	6
Physics 209, 210 .....	2
Core Fine Arts.....	3
	32

Junior Year	
Chemistry 301; {302}; 313, 314; 336.....	9 {12}
Chemistry 401; 402, 403 or {Specialty Electives} .....	9
Computer Science Elective .....	3
Core Humanities .....	3
Core Natural/ Physical Science (Biological Science).....	3
Core Social Science (Group II).....	3
	30

Senior Year	
Chemistry 405, 407, 499.....	10
Chemistry 413 or {Elective}.....	3
Electives.....	8 {6}
Kinesiology Activities.....	2
Foreign Language (Same Language).....	3
UCAP 300 <sup>uc</sup> .....	3
	29 {27}

Total hours for degree, 124.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**31. THE DEPARTMENT OF HISTORY AND GOVERNMENT** requests:

Presenter: Dr. Chris Blackburn  
Action: CHANGE the degree plan for Bachelor of Arts in  
**Government**

New Degree Plan:

**GOVERNMENT**

(Page 93 of the 2003-2004 Undergraduate Catalog)

Freshman Year Hours

Core English Composition .....	6
Core Mathematics .....	6
Core Natural / Physical Science.....	6
Core Fine Arts.....	3
History 111 <sup>ch</sup> or 112 <sup>ch</sup> .....	3
Speech 201 .....	3
Government 101.....	3
KINS Activities.....	1
FRYS 101 .....	<u>(1)</u>
	31

Sophomore Year Hours

Core Natural / Physical Science.....	3
Core Social Science .....	6
English <sup>ch</sup> 203, 204 or 205, 206 .....	6
History 201, 202.....	6
Government 201, 202.....	6
Minor/Electives.....	<u>3</u>
	30

Junior Year Hours

UCAP 300 <sup>uc</sup> .....	3
English 326 .....	3
Economics 202.....	3
Foreign Language .....	6
Major Requirements.....	9
Minor/Electives.....	<u>9</u>
	33

Senior Year Hours

Foreign Language .....	6
Government Elective .....	6
Major Requirements.....	9
Minor/Electives.....	<u>9</u>
	30

Total hours for degree, 124.

Level: Undergraduate  
 Beginning Term: 042

**APPROVED**

**32. THE DEPARTMENT OF HISTORY AND GOVERNMENT** requests:

Presenter: Dr. Chris Blackburn  
 Action: CHANGE the degree plan for Bachelor of Arts in **History**  
 New Degree Plan:

	Hours
<b>Freshman Year</b>	
Core English Composition .....	6
History 111 <sup>ch</sup> , 112 <sup>ch</sup> .....	6
KINS Activites.....	1
Core Mathematics .....	6
Core Nartual / Physical Science.....	4
Core Fine Arts.....	3
Minor/Electives.....	6
FRYS 101.....	<u>(1)</u>
	32
<b>Sophomore Year</b>	
English 203 <sup>ch</sup> , 204 <sup>ch</sup> or 205 <sup>ch</sup> , 206 <sup>ch</sup> .....	6
History 201, 202.....	6
Core Social Science .....	6
Core Nartual / Physical Science.....	6
Minor/Elective .....	<u>6</u>
	30
<b>Junior Year</b>	
UCAP 300 <sup>uc</sup> .....	3
History(U.S.).....	9
Foreign Language .....	6
Minor/Electives.....	3
Speech 201 .....	3
Geography 101, 102.....	<u>6</u>
	30
<b>Senior Year</b>	
History Elective .....	6
History (non-U.S.) .....	9
Government 201, 202.....	6
Foreign Language .....	6
Minor/Electives.....	<u>6</u>
	33

Total Hours for Degree, 125.

Level: Undergraduate  
 Beginning Term: 042

**APPROVED**

**33. THE DEPARTMENT OF COMMUNICATION requests:**

Presenter: Mr. Joel Willer  
Action: CHANGE the degree plan for Bachelor of Arts in **Mass Communications**

New Degree Plan:

Mass Communications

Freshman Year

FRYS 101.....	(1)
English 101 <sup>ce</sup> , 102 <sup>ce</sup> or 103 <sup>ce</sup> .....	6
Core Humanities (English) .....	3
Core Humanities (History).....	3
Speech .....	3
Core Social Science .....	6
Core Fine Arts.....	3
KINS Activity .....	1
MCOM 100, 201, 210 .....	<u>6</u>
	31

Sophomore Year

Core Humanities (English) .....	3
History Elective .....	3
Core Mathematics .....	6
Foreign Language .....	6
Core Natural / Physical Science.....	6
MCOM Concentration Requirement.....	3
Cognate Requirements .....	<u>6</u>
	33

Junior Year

Core Natural / Physical Science.....	3
Cognate Requirement.....	3
MCOM Core & Concentration Requirements .....	12
MCOM 390.....	1
Minor/Electives.....	<u>12</u>
	31

Senior Year

MCOM Core & Concentration Requirements .....	12
Cognate Requirement.....	3

MCOM 481 .....	3
MCOM 490 .....	2
Minor/Electives .....	7
UCAP 300 <sup>UC</sup> .....	<u>3</u>
	30

\*Mass Communications majors should see Core Curriculum requirements in the College of Arts and Sciences Core Curriculum section of the catalog on page \_\_\_\_\_.

Total hours required for a Mass Communications degree: 125.

### Speech Communication and Theatre

#### Freshman Year

FRYS 101.....	(1)
English 101 <sup>ce</sup> , 102 <sup>ce</sup> or 103 <sup>ce</sup> .....	6
Core Humanities .....	6
Core Natural / Physical Science.....	6
CSCI 163 & 167.....	3
Core Social Science .....	3
Speech or Theatre Concentration.....	<u>7</u>
	31

#### Sophomore Year

Core Humanities .....	3
Core Mathematics .....	6
Core Fine Arts.....	3
Foreign Language .....	6
KINS Activity .....	1
Core Natural / Physical Science.....	3
Speech or Theatre Concentration.....	<u>9</u>
	31

#### Junior Year

History Elective .....	3
PSYC 201.....	3
Core Social Science .....	3
Speech or Theatre Concentration.....	9
Minor/Electives.....	<u>14</u>
	32

Senior Year	
GOVM 201 .....	3
UCAP 300 <sup>UC</sup> .....	3
Speech or Theatre Concentration.....	6
Speech or Theatre Electives.....	9
Minor/Electives.....	<u>10</u>
	31

\*Speech Communication and Theatre majors should see Core Curriculum requirements in the College of Arts and Sciences Core Curriculum section of the catalog on page \_\_\_\_\_.

Total hours required for a Speech Communication and Theatre degree: 125

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**34. THE DEPARTMENT OF CONSTRUCTION** requests:

Presenter: Dr. Keith Parker  
 Action: CHANGE the degree plan for Bachelor of Science in  
**Construction**

New Degree Plan:

\*Atmospheric Sciences may not be used to satisfy the core physical science electives. Additionally, Physics 201, Descriptive Astronomy, may not be used to satisfy the core physical sciences.

\*\*Economics must be taken as part of the core social science electives.

Freshman Year	Hours
Construction 101, 112, 113.....	6
English 101 <sup>ce</sup> , 102 <sup>ce</sup> or 103 <sup>ce</sup> .....	6
*Core Natural / Physical Science.....	3
Mathematics 111 <sup>cm</sup> , 112 <sup>cm</sup> .....	6
Accounting 110.....	3
Core Fine Arts.....	3
Computer Science 163 .....	2
Core Natural / Physical Science (Biological Science).....	3
FRYS 101.....	<u>(1)</u>
	32

Sophomore Year	
Construction 203,204;206,207;208,209;211,212 .....	12
**Core Social Science .....	3
*Core Natural / Physical Science.....	6
Speech 201 .....	3
Mathematics 116.....	3
Core Humanities .....	6
	<u>33</u>

Junior Year	
Construction 303,304;305,306;308,309; 318,319;350,351 .....	15
Management 301,305.....	6
Insurance 205 .....	3
Core Humanities .....	3
**Core Social Science .....	3
*Core Natural / Physical Science.....	3
	<u>33</u>

Senior Year	
Construction 407,415;408,409; 414;417,418;430,455 .....	18
Construction Elective.....	3
Business Law 401 .....	3
UCAP 300 <sup>uc</sup> .....	3
	<u>27</u>

Total hours for degree: 125

Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**35. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY** requests:

Presenter: Dr. Robert Hanser  
Action: CHANGE the degree plan for Bachelor of Arts in **Criminal Justice**

New Degree Plan: **CRIMINAL JUSTICE**  
Bachelor of Arts

Freshman Year	Hrs.
English 101 <sup>ce</sup> , 103 <sup>ce</sup> .....	6
Core Mathematics .....	6

Speech 101 or 201.....	3
Core Fine Arts.....	3
Sociology 101 <sup>cs</sup> .....	3
Criminal Justice 101, 230.....	6
Computer Science Elective.....	3
FRYS 101.....	<u>(1)</u>
	30
Sophomore Year	
Core Humanities (English).....	6
Core Humanities (History).....	6
Government 201 <sup>cs</sup> , 202.....	6
Foreign Language or Electives.....	6
Criminal Justice 250, 293.....	6
Criminal Justice 270, 303, or 310.....	<u>3</u>
	33
Junior Year	
Criminal Justice 405, 415, Electives.....	15
Psychology 201.....	3
Core Natural / Physical Science.....	9
KINS Activity.....	1
KINS Elective.....	1
Sociology 450.....	<u>3</u>
	32
Senior Year	
Sociology 451 and 412 or 419.....	6
Psychology 401 or 406.....	3
Criminal Justice 301, 418, 429, 499.....	11
Elective/Minor.....	3
Computer Science or Foreign Language**.....	3
UCAP 300 <sup>UC</sup> .....	<u>3</u>
	29
Total Hours for Degree 124 (125)	

\*See Core Curriculum requirements in the Core Curriculum section of the catalog.

\*\*Must be a 300- or 400-level Computer Science Course or the second course in a single Foreign Language.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**



**36. THE DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS requests:**

Presenter: Dr. Annela Kelley  
 Action: CHANGE the degree plan for Bachelor of Science in  
**Mathematics**

New Degree Plan:  
**MATHEMATICS**

All electives must be approved by advisor.

Freshman Year	Hrs.
Core English Composition.....	6
Mathematics 131 <sup>cm</sup> ,132 <sup>cm</sup> .....	8
Core Social Science .....	6
Core Fine Arts.....	3
Biology 120 <sup>cnp</sup> ,121.....	4
Computer Science 200.....	3
FRYS.....	<u>(1)</u>
	30
Sophomore Year	Hrs.
Mathematics 202, 232, 240.....	10
Mathematics Electives .....	3
Physics 207 <sup>cnp</sup> ,209,208 <sup>cnp</sup> ,210.....	8
Core Humanities .....	9
Computer Science 203 .....	<u>3</u>
	33
Junior Year	Hrs.
Mathematics 380 or 386.....	3
Mathematics Electives .....	6
UCAP 300 <sup>UC</sup> .....	3
Foreign Languages.....	6
Free Electives.....	<u>12</u>
	30
Senior Year	Hrs.
Mathematics 380 or 386.....	3
Mathematics Electives .....	6
Humanities Elective .....	3
Arts Elective.....	3
Free Electives.....	<u>17</u>
	32

Total hours for degree, 125

Level: Undergraduate

Beginning Term: 041

**APPROVED**

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

Presenter: Dr. David Roane  
Action: CHANGE the degree plan for Bachelor of Science in **Biology**  
New Degree Plan: DEPARTMENT OF BIOLOGY

Roane, Aku, Bell, Carr, A. Findley, Gilbert, Heafner, A. Hill, R. Jordan, Knesel, Minton, Ouchley, Pezold, Pritchett, Sasek, K. Tolson.

In addition to being a fascinating field of study in its own right, the Biology major can be used to fulfill requirements for admission to medical, dental, veterinary, optometry or pharmacy schools, for wildlife biology certification by The Wildlife Society, or for fisheries biology certification by The American Fisheries Society.

Specific Biology courses are required for every student majoring in Biology: Biology 120/121, 122,/123, and 305 (11 hrs). Every Biology major must also take at least one course from each of the four Biology list electives A, B, C, and D (14 hrs, shown in the Biology course descriptions section of this catalog). A total of 48 credit hours in Biology are required. In addition to the Biology 305 and the Biology list electives, 16 credit hours must be taken at the 300-400 level.

	Hrs.
Freshman Year	
Biology 120 <sup>cnp</sup> , 121, 122 <sup>cnp</sup> , 123 .....	8
Chemistry 107 <sup>cnp</sup> , 108, 109, 110.....	8
Core English Composition .....	6
Mathematics 112 <sup>cm</sup> , 113 <sup>cm</sup> or 114 <sup>cm</sup> ; and 116 <sup>cm</sup> .....	6
Core Social Science .....	3
FRYS.....	<u>(1)</u>
	31
Sophomore Year	
Biology List elective (A-D) .....	8
Electives .....	4
English 220 .....	3
Computer Science 163, 167 .....	3
Core Humanities .....	3
Core Social Science .....	3
Chemistry 303, 304, 305, 306.....	8

	32
Junior Year	
Biology 305.....	3
Biology List elective (A-D) .....	6
Biology 200/300/400 level Electives .....	9
Foreign Language (same language) .....	6
Core Humanities .....	3
Core Fine Arts.....	3
KINS 201 .....	<u>1</u>
	31
Senior Year	
Biology 499.....	1
Biology 200/300/400 level Electives .....	13
Core Humanities .....	3
Math, Physical Science Electives .....	8
UCAP 300 <sup>UC</sup> .....	3
Speech 201 .....	<u>3</u>
	31

Total hours for degree, 125.

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

**38. THE SCHOOL OF VISUAL AND PERFORMING ARTS; DIVISION OF MUSIC AND DANCE**

requests:

Presenter: Dr. James Goodman  
 Action: CHANGE the degree plan for Bachelor of Music in **Music**  
 New Degree Plan:

Music

Freshman Year	
Core English Composition.....	6
Core Natural / Physical Science.....	3
Core Social Science .....	3
Music 171, 172.....	8
Music 193.....	2
Music, Major Performance .....	4
Major Concentration .....	6
FRYS.....	<u>(1)</u>
	32

Sophomore Year

Core Humanities .....	6
Core Mathematics .....	6
Core Natural/ Physical Science.....	3
Music 271, 272.....	8
Music 273.....	2
Music, Major Performance .....	4
Major Concentration .....	<u>6</u>
	35
 Junior Year	
Core Humanities .....	3
Core Social Science .....	3
Music, Major Performance .....	4
Major Concentration .....	<u>20</u>
	30
 Senior Year	
UCAP 300 <sup>uc</sup> .....	3
Core Natural / Physical Science.....	3
Speech 101, 102, 201, or 305 as appropriate .....	3
Music, Major Performance .....	4
Major Concentration .....	<u>17</u>
	30

Total hours for degree, 127.

\*Music majors should see Core Curriculum requirements in the College of Arts and Sciences Core Curriculum section of the catalog on page \_\_\_\_\_.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**39. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY** requests:

Presenter: Dr. Pat Melton  
Action: CHANGE the degree plan for Bachelor of Arts in **Social Work**

New Degree Plan:  
SOCIAL WORK  
(Page 90 of 2003-2004 Undergraduate Catalog)

Freshman Year Hours

Core English Composition .....	6
Core Mathematics .....	6
Core Natural / Physical Science.....	6
Sociology 101 <sup>CS</sup> .....	3
Speech 101 or 201.....	3
Social Work 101, 102 .....	6
Core Fine Arts.....	3
FRYS 101.....	<u>(1)</u>
	33

Sophomore Year	
Core Humanities (English) .....	6
Psychology 201 <sup>CS</sup> .....	3
Core Humanities (History).....	6
Core Natural / Physical Science.....	3
Foreign Language .....	6
Social Work 205, 301 .....	6
Computer Science Elective .....	3
KINS Activities.....	<u>1</u>
	34

Junior Year	
English 326 .....	3
Government 201, 202.....	6
Sociology 419**, 450, 451 .....	9
Social Work 303, 305, Elective .....	9
Social Work 405 .....	3
Psychology 401 .....	<u>3</u>
	33

Senior Year	
UCAP 300 <sup>UC</sup> .....	3
Social Work Elective .....	3
Social Work 315, 416, 421, 422 .....	<u>17</u>
	23

Total hours for degree, 123

\*See Core Curriculum requirements in the Core Curriculum section of the catalog.

\*\*Sociology 300D not applicable

Level: Undergraduate

Beginning Term: 044

**APPROVED**

**40. THE DEPARTMENT OF CRIMINAL JUSTICE, GERONTOLOGY, SOCIAL WORK, SOCIOLOGY** requests:

Presenter: Francis Gregory  
 Action: CHANGE the degree plan for Bachelor of Arts in **Sociology**  
 New Degree Plan:

<b>Freshman Year</b>	<b>Hrs.</b>
Core English Composition .....	6
Core Humanities .....	9
History or Literature Elective .....	3
Sociology 101 or 102 .....	3
Core Mathematics .....	6
Core Natural / Physical Science.....	3
Core Social Science .....	3
FRYS 101.....	<u>(1)</u>
	33

<b>Sophomore Year</b>	<b>Hrs.</b>
Core Natural / Physical Science.....	6
Foreign Language .....	6
Speech 101 or 201.....	3
Core Fine Arts.....	3
Sociology Elective .....	3
Core Social Science .....	3
Computer Science Elective.....	3
Social Work 101 .....	3
Criminal Justice 101 .....	<u>3</u>
	33

<b>Junior Year</b>	<b>Hrs.</b>
Sociology Electives.....	12
Electives/Minor/Second Major .....	12 - 9
Government 201 and 202.....	6
KINS Activities.....	<u>2</u>
	29-32

<b>Senior Year</b>	<b>Hrs.</b>
UCAP 300 <sup>UC</sup> .....	3
Sociology 436, 450, 451, Electives.....	18
Electives/Minor/Second Major .....	<u>9</u>
	30

Total hours required for degree 125

\* Core Curriculum Requirements

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**41. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
Action: CHANGE the degree plan for Bachelor of Science in **Family and Consumer Science**

New Degree Plan:  
Curriculum 2004 ... 2005

Replacing p. 91 of the 2003 ... 2004 Undergraduate Catalog

No FCSC 300 or 400 level courses will be scheduled until all freshmen and sophomore requirements are met.

Concentrations include: Family Life/Child Development, Fashion Merchandising, Interior Design, and Family and Consumer Sciences Education. Course work for these areas is listed in the Courses of Instruction section of the catalog.

**Freshman Year**

Family and Consumer Sciences 104, 105, 113, 115, 114 or 116, 117.....	13
Core Humanities .....	3
Computer Science 163, 167 .....	3
Core English Composition.....	6
Mathematics 110 <sup>cm</sup> or 111 <sup>cm</sup> and 112 <sup>cm</sup> , 116 <sup>cm</sup> or 118 <sup>cm</sup> .....	6
FRYS 101.....	(1)
	31

**Sophomore Year**

Family and Consumer Sciences 206.....	3
Core Humanities .....	6
Core Social Science .....	6
Core Fine Arts.....	3
Core Natural / Physical Science.....	6
Specialty Electives .....	7
Applied Electives .....	3
	34

**Junior Year**

Core Natural / Physical Science.....	3
Speech 201 .....	3
Specialty Elective.....	14

Applied Electives .....	9
	29
<b>Senior Year</b>	
UCAP 300 <sup>uc</sup> .....	3
Family and Consumer Sciences 404 .....	2
Specialty Electives .....	16
Applied Electives .....	9
	30

Level: Undergraduate  
 Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Paul Karlowitz  
 Action: ADD new course **AFAS 111** “AFROTC Leadership Lab” to the undergraduate catalog.  
 CR or NC Grading. Study and Practice of Air Force Customs and COurtiesies, drill and ceremonies, and military commands. Must be taken in conjunction with AFAS 101  
 Credit hours: 0  
 Level: Undergraduate  
 Activity Type: LAB  
 Maximum Hours To Be Earned: 0  
 Cross-Listed:  
 Beginning Term: 041  
 Abbreviated Course AFAS Leadership Lab  
 Title:

**APPROVED**

**43. THE DEPARTMENT OF HISTORY AND GOVERNMENT** requests:

Presenter: Dr. Chris Blackburn  
 Action: ADD new course **HIST 399** “Historian's Craft” to the undergraduate catalog.  
 Historian's Craft. 3 cr. Historical research methods and an introduction to historiography. Prerequisite: History majors only or instructor permission.  
 Credit hours: 3  
 Level: Undergraduate



Activity Type: LEC  
Maximum Hours To Be Earned: 3  
Cross-Listed:  
Beginning Term: 051  
Abbreviated Course Title: Historian's Craft

**APPROVED**

**44. THE SCHOOL OF VISUAL AND PERFORMING ARTS; DIVISION OF MUSIC AND DANCE**

requests:

Presenter: Dr. James Goodman  
Action: ADD new course **MUSC 321** "Basketball Pep Band" to the undergraduate catalog.

Entertainment ensemble for home basketball games. Group travels to conference tournament and postseason games. Prerequisite: Approval of the director May be repeated for credit. Total hours allowed vary with each degree program.

Credit hours: 1  
Level: Undergraduate  
Activity Type: LAB  
Maximum Hours To Be Earned: 3  
Cross-Listed:  
Beginning Term: 051  
Abbreviated Course Title: Basketball Pep Band

**APPROVED**

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

Presenter: Dr. Ron Berry  
Action: Change **CINS101** "MICROCOMPUTER OPERATIONS"  
New Title: MICROCOMPUTER OPERATIONS  
Short Title: MICROCOMPUTER OPERAT  
Description: 3 cr. An introduction to information systems. Topics include hardware, operating systems, and application programs with hands-on experience. Not open to College of Business juniors and seniors. F, Sp, Sum

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Ron Berry  
Action: Change **CINS201** “INTRODUCTION TO BUSINESS PROGRAMMING”  
New Title: INTRODUCTION TO BUSINESS PROGRAMMING  
Short Title: INTRODUCTION TO BUSI  
Description: 3 cr. Fundamentals of problem solving, programming logic, and algorithm specification using various modeling tools; coding of algorithms in a programming language.  
Prerequisites: 205, Math 116, and completion of all developmental requirements, or permission of instructor. F, SP, Sum.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. Ron Berry  
Action: Change **CINS455** “END USER SUPPORT”  
New Title: END USER SUPPORT  
Short Title: END USER SUPPORT  
Description: 3 cr. Provision of technical support in selection of hardware and software; training in use of hardware and software; assistance in use of computer information systems in solving business problems. Prerequisites: 306, 340, 350, and BUSN 412, or permission of instructor.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**48. THE DEPARTMENT OF AGRICULTURE requests:**

Presenter: Dr. Trent Smith  
Action: Change **AGRI 301** “Agricultural Statistics”

New Title:  
Short Title:  
Description: Agricultural Statistics. AGRI 301. 3 cr. Planning, conducting, and interpreting agriculture experiments, to include central tendency measures and dispersion, hypothesis, hypothesis testing, and statistical inferences as applied to agricultural data.  
Prerequisites: MATH 110 or 111, 116  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**49. THE DEPARTMENT OF CHEMISTRY** requests:

Presenter: Dr. Neil Brotherton  
Action: Change **CHEM314** "PHYSICAL/INORGANIC CHEMISTRY LABORATORY"  
New Title: PHYSICAL/INORGANIC CHEMISTRY LABORATORY  
Short Title: PHYSICAL/INORGANIC C  
Description: Synthesis and physical characterization of inorganic compounds. Six hours laboratory. Prerequisites: "C" or better in Chem 108; credit or registration in Chem 313 (and Chem 302 for non-certified majors, or Chem 401 for certified majors). Sp  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**50. THE DEPARTMENT OF CHEMISTRY** requests:

Presenter: Dr. Neil Brotherton  
Action: Change **CHEM401** "PHYSICAL CHEMISTRY I"  
New Title:  
Short Title:  
Description: Fundamental interpretations of the physical principles of chemistry. Equilibrium thermodynamics is developed and applied to nonreactive and reactive chemical systems. Dynamical processes are illustrated by way of phenomenological chemical kinetics. Three hours lecture and two hours recitation. Prerequisites: "C" or better in Chem 108;

Level: Physics 208; Math 132. F  
Undergraduate  
Beginning Term: 044

**APPROVED**

**51. THE DEPARTMENT OF ECONOMICS** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT319** "INSURANCE ACCOUNTING"  
New Title: INSURANCE ACCOUNTING  
Short Title:  
Description: 319. INSURANCE ACCOUNTING. 3 cr. The use of accounting information to evaluate the financial stability and financial strength of insurance companies. Not open to accounting majors. (Same as INSU 319) Prerequisite: INSU 205; Junior standing or permission of department head. Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**52. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT212** "INTRODUCTORY FINANCIAL ACCOUNTING"  
New Title: INTRODUCTORY FINANCIAL ACCOUNTING  
Short Title:  
Description: 212. INTRODUCTORY FINANCIAL ACCOUNTING. 3 cr. Fundamental transaction recognition and recording for corporations with special emphasis on the balance sheet and income statement. Prerequisites: Completion of all developmental requirements and sophomore standing, or permission of department head. F, Sp, Sum  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**53. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn

Action: Change **ACCT213** "INTRODUCTORY MANAGERIAL ACCOUNTING"  
New Title: INTRODUCTORY MANAGERIAL ACCOUNTING  
Short Title:  
Description: 213. INTRODUCTORY MANAGERIAL ACCOUNTING. 3 cr. Cash flow and financial statement analysis and fundamental managerial accounting principles related to product costing and use of information in organizational decision-making. Prerequisite: 212. F, Sp, Sum  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**54. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT308** "ACCOUNTING INFORMATION SYSTEMS"  
New Title: ACCOUNTING INFORMATION SYSTEMS  
Short Title:  
Description: 308. ACCOUNTING INFORMATION SYSTEMS. 3 cr. Identification of distinct information systems knowledge required by accountants. Survey of effect of computers on accounting systems. Analysis of internal controls and cycles of accounting systems, both manual and computer. Prerequisites: 213, CINS 205. F, Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**55. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT 310-311** "INTERMEDIATE"  
New Title: INTERMEDIATE I  
Short Title: INTERMEDIATE I  
Description: 310. INTERMEDIATE I. 3 cr. First in a two-course sequence intended to study the theory and application of financial reporting for business entities. Prerequisites:

minimum grades of B in 212 and 213 and junior standing. F,  
Sp, Sum  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**56. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT 310- 311** “INTERMEDIATE II”  
New Title: INTERMEDIATE II  
Short Title: INTERMEDIATE II  
Description: 311. INTERMEDIATE II. 3 cr. Second in a two-course  
sequence intended to study the theory and application of  
financial reporting for business entities. Prerequisites:  
minimum grade of C in 310 and junior standing. F, Sp, Sum  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**57. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT315** “MANAGERIAL”  
New Title: MANAGERIAL  
Short Title: MANAGERIAL  
Description: 315. MANAGERIAL. 3 cr. Accounting as an aid to  
management, use of accounting techniques, reports, analyses,  
and interpretations in decision making. Not open to  
accounting majors. Prerequisites: junior standing. Credit  
toward a degree will not be granted for both 315 and 213.  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**58. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT317** “TAX FUNDAMENTALS”

New Title: TAX FUNDAMENTALS  
Short Title:  
Description: 317. TAX FUNDAMENTALS. 3 cr. Tax problems of individuals, with emphasis on planning to minimize taxes. Not open to accounting majors. Prerequisite: 212 and 213; junior standing  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**59. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT319** "INSURANCE ACCOUNTING"  
New Title: INSURANCE ACCOUNTING  
Short Title:  
Description: 319. INSURANCE ACCOUNTING. 3 cr. The use of accounting information to evaluate the financial stability and financial strength of insurance companies. Not open to accounting majors. (Same as INSU 319) Prerequisite: INSU 205; Junior standing or permission of department head. Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**60. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT320** "COST"  
New Title: COST  
Short Title:  
Description: 320 COST. 3 cr. Basic concepts and procedures involved in accounting for raw materials, direct labor, and manufacturing overhead in job order, process, and standard cost accounting systems. Prerequisites: minimum grades of C in 212 and 213; junior standing. F, Sp, Sum  
Level: Undergraduate  
Beginning Term: 041

**APPROVED**

**61. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT321** "ADVANCED COST"  
New Title: ADVANCED COST  
Short Title:  
Description: 321 ADVANCED COST. 3 cr. Analysis and use of cost data as an aid to operational control and profit planning. Prerequisite: minimum grade of C in 320.  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**62. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT330** "INCOME TAX"  
New Title: INCOME TAX  
Short Title:  
Description: 330 INCOME TAX. 3 cr. The Federal Income Tax Law; preparation of returns for individual taxpayers. Prerequisites: minimum grades of C in 212 and 213; junior standing. F, Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**63. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT391** "FINANCIAL"  
New Title: FINANCIAL  
Short Title:  
Description: 391 FINANCIAL. 3 cr. Introductory course in financial accounting intended for graduate students having no previous credit in accounting courses. Prerequisite: Open only to those who have not received credit in Accounting 212 and



Level: 213.  
Undergraduate  
Beginning Term: 042

**APPROVED**

**64. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT410** "ADVANCED I"  
New Title: INTERNATIONAL AND ADVANCED ACCOUNTING  
TOPICS  
Short Title: INT L & ADV TOPICS  
Description: 410 INTERNATIONAL AND ADVANCED  
ACCOUNTING TOPICS. 3 cr. Topics include international  
GAAP; foreign currency transactions and translations;  
consolidations; and other advanced accounting issues.  
Prerequisite: minimum grade of C in 311. F, Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**65. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT411** "ADVANCED II"  
New Title: ADVANCED II  
Short Title:  
Description: 411 ADVANCED II. 3 cr. Various advanced accounting  
topics including partnerships, governmental, and  
consignments. Prerequisite: minimum grade of C in 311.  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**66. THE DEPARTMENT OF ACCOUNTING requests:**

Presenter: Dr. Elizabeth McEacharn

Action: Change **ACCT420** "AUDITING"  
New Title: AUDITING  
Short Title:  
Description: 420 AUDITING. 3 cr. Auditing theory and procedures.  
Prerequisites: minimum grades of C in 308 and 311. F, Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**67. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT421** "ADVANCED AUDITING"  
New Title: ADVANCED AUDITING  
Short Title:  
Description: 421 ADVANCED AUDITING. 3 cr. Auditing procedures  
and practices with special emphasis on the CPA examination.  
Prerequisites: minimum grade of C in 420.  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**68. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT430** "THEORY"  
New Title: THEORY  
Short Title:  
Description: 430 THEORY. 3 cr. Accounting principles and procedures  
and the theoretical framework on which they rest; selected  
specialized topics; emphasis on publications of the AICPA  
and AAA. Prerequisite: minimum grade of C in 311.  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**69. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT431** "ADVANCED INCOME TAX"  
New Title: ADVANCED INCOME TAX  
Short Title:  
Description: 431 ADVANCED INCOME TAX. 3 cr. Income tax applicable to partnerships and corporations; various other taxes; research of tax problems. Prerequisite: minimum grade of C in 330. Sp  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

**70. THE DEPARTMENT OF ACCOUNTING** requests:

Presenter: Dr. Elizabeth McEacharn  
Action: Change **ACCT432** "GOVERNMENTAL"  
New Title: GOVERNMENTAL  
Short Title:  
Description: 432 GOVERNMENTAL. 3 cr. Accounting, reporting, and auditing as related to governmental and other not-for-profit organizations. Prerequisites: minimum grade of C in 311. F  
Level: Undergraduate  
Beginning Term: 042

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL120** "PRINCIPLES OF BIOLOGY I"  
New Title: PRINCIPLES OF BIOLOGY I  
Short Title:  
Description: 120. PRINCIPLES OF BIOLOGY I. 3 cr. A course designed for those students majoring in a science related field. Course content deals with scientific methodology, DNA and the genetic code, cell structure and cell development.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL122** "PRINCIPLES OF BIOLOGY II"  
New Title: PRINCIPLES OF BIOLOGY II  
Short Title:  
Description: 122. PRINCIPLES OF BIOLOGY II. 3 cr. A continuation of Biology 120. Course content provides an introduction to evolution, ecology and biological diversity. Prerequisites: credit with a grade of C or better in BIOL 120.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL220** "CELL BIOLOGY"  
New Title: CELL BIOLOGY  
Short Title:  
Description: 220. CELL BIOLOGY. 3 cr. A survey of the structural and functional relationships operative at the cellular and molecular levels of organization. Prerequisites: 120, 121; CHEM 108.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL303** "PRINCIPLES OF ECOLOGY"  
New Title: PRINCIPLES OF ECOLOGY  
Short Title:  
Description: 303. PRINCIPLES OF ECOLOGY. 3 cr. The basic principles of the relationships between plants and animals and their environment. Prerequisites: 122,123; credit or registration in 304. (Formerly 301) Sp.

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL305** "GENETICS"  
New Title: GENETICS  
Short Title:  
Description: 305. GENETICS. 3 cr. Fundamental concepts of heredity at the molecular, cellular, organismic, and population levels. Nature of the genetic material and its involvement in the determination of structure and function. Consideration given to both classical and modern genetics. Prerequisite: 122, 123; Recommended: 220. F

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL312** "HUMAN PHYSIOLOGY II"  
New Title: HUMAN PHYSIOLOGY II  
Short Title:  
Description: 312. HUMAN PHYSIOLOGY II. 3 cr. A continuation of 311. Emphasis on circulatory, respiratory, digestive, excretory, endocrine, and reproductive systems. Prerequisites: 311. (Formerly Zoology 312.) Sp

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL432** "AQUATIC PLANTS"  
New Title: AQUATIC PLANTS

Short Title:  
Description: 432. AQUATIC PLANTS. 4 cr. A study of the plants that grow in aquatic and wetland sites. Emphasis placed on identification, distribution, and field characteristics. Two hours lecture and four hours laboratory including frequent field trips. Prerequisite: 122, 123. (Formerly Botany 403, 404.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL434** "FIELD BOTANY"  
New Title: FIELD BOTANY  
Short Title:  
Description: 434. FIELD BOTANY. 4 cr. Field characteristics and sight identification of the regional flora is emphasized. Two hours lecture and four hours laboratory including frequent field trips. Prerequisite: 122, 123. (Formerly Botany 411, 412.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL436** "DENDROLOGY"  
New Title: DENDROLOGY  
Short Title:  
Description: 436. DENDROLOGY. 4 cr. Classification, identification, and characteristics of important forest trees of the United States, stressing native species common to Louisiana. Two hours lecture and four hours laboratory including frequent field trips. Prerequisite: 122, 123. (Formerly Botany 413, 414.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL438** "BIOLOGY OF NONSEED PLANTS"  
New Title: BIOLOGY OF NONSEED PLANTS  
Short Title:  
Description: 438. BIOLOGY OF NONSEED PLANTS. 4 cr. The characteristics, classification, phylogeny, and life cycles of fungi, algae, mosses, hornworts, liverworts, and ferns are emphasized. Two hours lecture and four hours laboratory including frequent field trips. Prerequisite: 122, 123. (Formerly Botany 415, 416.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL460** "PATHOGENIC BACTERIOLOGY"  
New Title: PATHOGENIC BACTERIOLOGY  
Short Title:  
Description: 460. PATHOGENIC BACTERIOLOGY. 3cr. The morphology, physiology, and immunogenicity of disease-causing bacteria; methods of isolation, identification and control of pathogenic bacteria and diseases. Three hours lecture. Prerequisites: 214, 215. (Formerly Micro 417, 418.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL472** "INTRODUCTORY PARASITOLOGY"  
New Title: INTRODUCTORY PARASITOLOGY  
Short Title:

Description: 472. INTRODUCTORY PARASITOLOGY. 3 cr. The taxonomy, life history, and economic importance of protozoa, helminths, and arthropods which are parasites of man. Prerequisites: 122, or 214; credit or registration in 473, or permission of the instructor. (Formerly Zoology 401.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL476** "FRESHWATER ECOLOGY"  
New Title: FRESHWATER ECOLOGY  
Short Title:  
Description: 476. FRESHWATER ECOLOGY. 4 cr. The biological, chemical, and physical characteristics of freshwater habitats. Three hours lecture and three hours laboratory. Field trip fee required. Prerequisites: 122, 123. (Formerly Biology 406, 407.)  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL480** "HERPETOLOGY"  
New Title: HERPETOLOGY  
Short Title:  
Description: 480. HERPETOLOGY. 4 cr. Morphology, taxonomy, and life history of amphibians and reptiles with emphasis on the taxonomy of the amphibians and reptiles of Louisiana. Three hours lecture and three hours laboratory with field trips required. Prerequisite: 122, 123. (Formerly Zoology 427, 428.) Sp, odd  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**



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

Presenter: Dr. David Roane  
Action: Change **BIOL482** "MAMMALOGY"  
New Title: MAMMALOGY  
Short Title:  
Description: 482. MAMMALOGY. 4 cr. The morphology, taxonomy, and life history of mammals. Three hours lecture and three hours laboratory with field trips. Prerequisite: 122, 123. (Formerly Zoology 423, 424.) F, odd.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL484** "ORNITHOLOGY"  
New Title: ORNITHOLOGY  
Short Title:  
Description: 484. ORNITHOLOGY. 3 cr. Morphology, taxonomy, behavior, and natural history of birds. Two hours lecture and three hours laboratory with field trips required. Prerequisite: 122, 123. (Formerly Zoology 431, 432.) Sp, even.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL486** "GAME BIRDS"  
New Title: GAME BIRDS  
Short Title:  
Description: 486. GAME BIRDS. 4 cr. Recognition, life histories, predators, economics and management practices of North American game birds. Three hours lecture and three hours

laboratory with field trips. Prerequisite: An introductory course in Biology and permission of the instructor. (Formerly Zoology 433, 434.) Sp, odd

Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL488** "GAME MAMMALS AND FUR BEARERS"  
New Title: GAME MAMMALS AND FUR BEARERS  
Short Title:  
Description: 488. GAME MAMMALS AND FUR BEARERS. 4 cr. Recognition, life histories, predators, economics and management practices of game mammals and fur bearers with special emphasis on regional fauna. Three hours lecture and three hours laboratory with field trips. Prerequisite: An introductory course in Biology and permission of the instructor. (Formerly Zoology 473, 474.) F, even  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

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

Presenter: Dr. David Roane  
Action: Change **BIOL490** "ESTUARINE ZOOLOGY"  
New Title: ESTUARINE ZOOLOGY  
Short Title:  
Description: 490. ESTUARINE ZOOLOGY. 4 cr. An introduction to basic estuarine ecology with a focus on the ecology and systematics of major aquatic invertebrates and fishes native to estuaries of the northern Gulf of Mexico. Three hours lecture and three hours laboratory. Field trip fee required. Prerequisite: 122, 123. (Formerly Zoology 435.) Sp, odd  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**90. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
Action: REMOVE FCSC 423 “Food Sanitation and Quality Control”  
from catalog.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**91. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
Action: REMOVE FCSC 424 “Institutional Purchasing” from  
catalog.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**92. THE DEPARTMENT OF FAMILY AND CONSUMER SCIENCE** requests:

Presenter: Dr. Rena Jackson  
Action: REMOVE FCSC 425 “Food Service Management” from  
catalog.  
Level: Undergraduate  
Beginning Term: 044

**APPROVED**

**93. THE DEPARTMENT OF AVIATION** requests:

Presenter: Dr. Paul Karlowitz  
Action: CLOSE ECON 201 “Economics 201 from Aviation” - all  
concentrations  
Level: Undergraduate  
Beginning Term: 041

**APPROVED**

**94. THE DEPARTMENT OF AVIATION** requests:

Presenter: Dr. Paul Karlowitz  
Action: CLOSE **SPCH344** "Speech 344 from Aviation" – all concentrations  
Level: Undergraduate  
Beginning Term: 041

**APPROVED**

Date: 12/04/2003

## ADDENDUM

The following items of business were also conducted:

1. A procedural guideline was developed for the interpretation of the distribution of the classes in a degree plan as specified by the ULM Core curriculum. A motion was presented and accepted.