Attachment 1
Consent Agenda Information
Academic Affairs

College of Human Ecology
Pages 2-21

College of Arts and Sciences
Pages 22-35

Graduate School – Graduate course and curriculum changes
Pages 36-37
College of Human Ecology
Undergraduate Course and Curriculum changes

School of Family Studies and Human Services

ADD:

FSHS 322, Transition to Parenthood

Credits: 3

This course is an empirically based evaluation of The Transition to Parenthood from the onset of pregnancy to three years after the child’s birth.

When Offered: Spring

Pre-Requisite: No

K-State 8 TAG: Social Sciences

Rationale: This course has been offered on the Manhattan and Salina campuses as a FSHS 300: Problems in Family Studies & Human Services course. This course was first offered as an intersession course and has since been adapted to be offered as a semester-long course. This proved to be very effective. We would like to now offer this course on the K-State Salina campus as an elective for FSHS students who need professional electives and all other K-State Salina students who can use this course as a social science elective.

Impact: None

Effective Date: Spring 2013

Non-Expedited UNDERGRADUATE Curriculum Change Proposals

Department of Apparel, Textiles and Interior Design

Apparel and Textiles (B.S.)

<table>
<thead>
<tr>
<th>CHANGE FROM:</th>
<th>CHANGE TO:</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Requirements (42-44 credit hours)</td>
<td>General Requirements (41-42 credit hours)</td>
</tr>
<tr>
<td>Communications (8-9 credit hours)</td>
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</tr>
<tr>
<td>COMM 105 - Public Speaking IA Credits: (2)</td>
<td>COMM 105 - Public Speaking IA Credits: (2)</td>
</tr>
<tr>
<td>or</td>
<td>or</td>
</tr>
<tr>
<td>COMM 106 - Public Speaking I Credits: (3)</td>
<td>COMM 106 - Public Speaking I Credits: (3)</td>
</tr>
<tr>
<td>ENGL 100 - Expository Writing I Credits: (3)</td>
<td>ENGL 100 - Expository Writing I Credits: (3)</td>
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<tr>
<td>ENGL</td>
<td>200 - Expository Writing II Credits: (3)</td>
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<tr>
<td><strong>Quantitative Studies (9 credit hours)</strong></td>
<td></td>
</tr>
<tr>
<td>CIS</td>
<td>101 - Introduction to Computing Systems, Information Search, and Security Credits: (1)</td>
</tr>
<tr>
<td>CIS</td>
<td>102 - Introduction to Spreadsheet Applications Credits: (1)</td>
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<tr>
<td>CIS</td>
<td>104 - Introduction to Word Processing Applications Credits: (1)</td>
</tr>
<tr>
<td>MATH</td>
<td>100 - College Algebra Credits: (3)</td>
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<tr>
<td>STAT</td>
<td>325 - Introduction to Statistics Credits: (3)</td>
</tr>
<tr>
<td>or STAT</td>
<td>350 - Business and Economic Statistics I Credits: (3)</td>
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<tr>
<td><strong>Social Sciences (9 credit hours)</strong></td>
<td></td>
</tr>
<tr>
<td>ECON</td>
<td>110 - Principles of Macroeconomics Credits: (3)</td>
</tr>
<tr>
<td>PSYCH</td>
<td>110 - General Psychology Credits: (3)</td>
</tr>
<tr>
<td>SOCIO</td>
<td>211 - Introduction to Sociology Credits: (3)</td>
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<tr>
<td><strong>Humanities (6 credit hours)</strong></td>
<td></td>
</tr>
<tr>
<td>History elective Credits: (3)</td>
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<tr>
<td>Humanities elective Credits: (3)</td>
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<tr>
<td><strong>Natural Sciences (7-8 credit hours)</strong></td>
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<tr>
<td>Include one course in life science and one course in physical science; one course must have a laboratory.</td>
<td></td>
</tr>
<tr>
<td>Life Science elective Credits: (3-4)</td>
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<tr>
<td>Physical Science elective Credits: (3-4)</td>
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<tr>
<td><strong>Additional Integrative Studies (3 credit hours)</strong></td>
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<tr>
<td>FSHS</td>
<td>350 - Family Relationships and Gender Roles Credits: (3)</td>
</tr>
<tr>
<td>or GNHE</td>
<td>310 - Human Needs Credits: (3)</td>
</tr>
<tr>
<td><strong>Professional Studies (71 - 74 credit hours)</strong></td>
<td></td>
</tr>
<tr>
<td>Apparel and Textiles Core Courses (35 credit hours)</td>
<td></td>
</tr>
<tr>
<td>AT</td>
<td>110 - Apparel and Textiles Orientation Credits: (1)</td>
</tr>
<tr>
<td>AT</td>
<td>245 - Apparel and Textile Industry Credits: (3)</td>
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<tr>
<td>AT</td>
<td>265 - Textiles Credits: (3)</td>
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<tr>
<td>AT</td>
<td>330 - Apparel Consumers and Society Credits: (3)</td>
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<tr>
<td>AT</td>
<td>340 - Aesthetics of Apparel and Textiles Credits: (3)</td>
</tr>
<tr>
<td>AT</td>
<td>430 - History of Apparel Fashion: Renaissance to</td>
</tr>
<tr>
<td>Present Credits: (3)</td>
<td>Present Credits: (3)</td>
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<tr>
<td>AT 445 - Professional Development Credits: (3)</td>
<td>AT 445 - Professional Development Credits: (3)</td>
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<tr>
<td>AT 460 - Apparel and Textile Evaluation Credits: (3)</td>
<td>AT 460 - Apparel and Textile Evaluation Credits: (3)</td>
</tr>
<tr>
<td>AT 545 - Global Apparel and Textile Production and Distribution Credits: (3)</td>
<td>AT 545 - Global Apparel and Textile Production and Distribution Credits: (3)</td>
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<tr>
<td>AT 550 - Apparel and Textile Internship Credits: (4)</td>
<td>AT 550 - Apparel and Textile Internship Credits: (4)</td>
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<tr>
<td>AT 575 - Principles of Forecasting Credits: (3)</td>
<td>AT 575 - Principles of Forecasting Credits: (3)</td>
</tr>
<tr>
<td>AT 645 - Private Label Apparel Product Development Credits: (3)</td>
<td>AT 645 - Private Label Apparel Product Development Credits: (3)</td>
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</tbody>
</table>

**Choose one or both of the specializations in:**

**Apparel Design and Production or Apparel Marketing. Consult the Departmental website for advancement criteria for the ADP specialization.**

**Specialization in Apparel Design and Production (39 credit hours)**

Advancement to the ADP specialization is selective and based on performance criteria.

| ART 100 - 2- Dimensional Design Credits: (3) | ART 100 - 2- Dimensional Design Credits: (3) |
| ART 190 - Drawing I Credits: (3) | ART 190 - Drawing I Credits: (3) |
| ART 195 - Survey of Art History I Credits: (3) | ART 195 - Survey of Art History I Credits: (3) |
| ART 196 - Survey of Art History II Credits: (3) | ART 196 - Survey of Art History II Credits: (3) |
| ART 200 - 3- Dimensional Design Credits: (3) | ART 200 - 3- Dimensional Design Credits: (3) |
| AT 300 - Apparel Production I Credits: (3) | AT 300 - Apparel Production I Credits: (3) |
| AT 400 - Fashion Illustration Credits: (3) | AT 400 - Fashion Illustration Credits: (3) |
| AT 410 - Apparel Production II Credits: (3) | AT 410 - Apparel Production II Credits: (3) |
| AT 610 - Computer-Aided Design of Apparel Credits: (3) | AT 610 - Computer-Aided Design of Apparel Credits: (3) |
| AT 655 - Apparel Pattern Development I Credits: (3) | AT 655 - Apparel Pattern Development I Credits: (3) |
| AT 670 - Apparel Pre-Production Processes Credits: (3) | AT 670 - Apparel Pre-Production Processes Credits: (3) |
| AT 695 - Apparel Pattern Development II Credits: (3) | AT 695 - Apparel Pattern Development II Credits: (3) |

Select one Art History course from the following:

| ART 545 - Twentieth Century Art History I Credits: (3) | ART 545 - Twentieth Century Art History I Credits: (3) |
| ART 550 - Twentieth Century Art History II Credits: (3) | ART 550 - Twentieth Century Art History II Credits: (3) |
| ART 602 - Twentieth Century Art History III Credits: (3) | ART 602 - Twentieth Century Art History III Credits: (3) |
| ART 603 - Twentieth Century Art History IV Credits: (3) | ART 603 - Twentieth Century Art History IV Credits: (3) |

**Specialization in Apparel Marketing (36 credit hours)**

Select one Art History course from the following:

| ART 545 - Twentieth Century Art History I Credits: (3) | ART 545 - Twentieth Century Art History I Credits: (3) |
| ART 550 - Twentieth Century Art History II Credits: (3) | ART 550 - Twentieth Century Art History II Credits: (3) |
| ART 602 - Twentieth Century Art History III Credits: (3) | ART 602 - Twentieth Century Art History III Credits: (3) |
| ART 603 - Twentieth Century Art History IV Credits: (3) | ART 603 - Twentieth Century Art History IV Credits: (3) |

| ACCTG 231 - Accounting for Business Operations Credits: (3) | ACCTG 231 - Accounting for Business Operations Credits: (3) |
| ACCTG 325 - Apparel and Textile Retailing Credits: (3) | ACCTG 325 - Apparel and Textile Retailing Credits: (3) |
| AT 576 - Principles of Buying Credits: (3) | AT 576 - Principles of Buying Credits: (3) |
| AT 675 - Computer Technologies for Merchandising Credits: (3) | AT 675 - Computer Technologies for Merchandising Credits: (3) |
| ECON 120 - Principles of Microeconomics Credits: (3) | ECON 120 - Principles of Microeconomics Credits: (3) |
| MANGT 420 - Management Concepts Credits: (3) | MANGT 420 - Management Concepts Credits: (3) |
| MKTG 400 - Introduction to Marketing Credits: (3) | MKTG 400 - Introduction to Marketing Credits: (3) |
| MKTG 450 – Consumer Behavior: (3) | MKTG 450 – Consumer Behavior: (3) |
In addition, select 12 credits from the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCTG 241</td>
<td>3</td>
<td>Accounting for Investing and Financing</td>
</tr>
<tr>
<td>ECON 520</td>
<td>3</td>
<td>Intermediate Microeconomics</td>
</tr>
<tr>
<td>FINAN 450</td>
<td>3</td>
<td>Principles of Finance-Salina campus</td>
</tr>
<tr>
<td>MANGT 520</td>
<td>3</td>
<td>Organizational Behavior</td>
</tr>
<tr>
<td>MANGT 531</td>
<td>3</td>
<td>Human Resources Management</td>
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<tr>
<td>or PSYCH 560</td>
<td>3</td>
<td>Industrial Psychology</td>
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<tr>
<td>MC 120</td>
<td>3</td>
<td>Principles of Advertising</td>
</tr>
<tr>
<td>MC 180</td>
<td>3</td>
<td>Fundamentals of Public Relations</td>
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<tr>
<td>MKTG 542</td>
<td>3</td>
<td>Professional Selling Credites</td>
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<tr>
<td>MKTG 544</td>
<td>3</td>
<td>International Marketing Credites</td>
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<tr>
<td>MKTG 545</td>
<td>3</td>
<td>Marketing Channels Credites</td>
</tr>
<tr>
<td>MKTG 635</td>
<td>3</td>
<td>Electronic Marketing Credits</td>
</tr>
<tr>
<td>PSYCH 425</td>
<td>3</td>
<td>Problem Solving and Decision Making Credits</td>
</tr>
<tr>
<td>Modern Languages Credites</td>
<td>(3-6)</td>
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</tr>
<tr>
<td>Apparel and Textiles elective</td>
<td>(1-6)</td>
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Unrestricted electives (7–15 credit hours)

125 Credit Hours Required for Graduation

In addition, select 12 credits from the following:

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<tr>
<td>Apparel and Textiles elective</td>
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<td></td>
</tr>
</tbody>
</table>

Unrestricted electives (9-13 credit hours)

125 Credit Hours Required for Graduation

Rationale: Modifications to General Requirements to reflect new College of Human Ecology requirements and meet the student learning objectives of the Apparel and Textiles undergraduate program.

Impact: Departments of Sociology, Anthropology and Social Work; and CIS.
Permission has been received from programs whose courses have been added as required.

Effective: Spring 2013

School of Family Studies and Human Services

Communication Sciences and Disorders (B.S.)

Bachelor’s degree requirements
General requirements (33-34 credit hours)

Communications (8–9 credit hours)

- COMM 105 - Public Speaking IA Credits: (2)
- or

Bachelor’s degree requirements
General requirements (34-35 credit hours)

Communications (8–9 credit hours)

- COMM 105 - Public Speaking IA Credits: (2)
- or
## Curriculum Requirements

### Humanities (6 credit hours)

- **COMM 106** - Public Speaking I Credits: (3)
- **ENGL 100** - Expository Writing I Credits: (3)
- **ENGL 200** - Expository Writing II Credits: (3)

### Social Sciences (6 credit hours)

- **ENGL 100** - Expository Writing I Credits: (3)
- **ENGL 200** - Expository Writing II Credits: (3)

### Natural Sciences (7 credit hours)

- **ECON 110** - Principles of Macroeconomics Credits: (3)
- **PSYCH 110** - General Psychology Credits: (3)

### Biological Science and Physical Science Electives

One course must be taken from each area; one course must include a laboratory.

- **BIOL 198** - Principles of Biology Credits: (4)
- **PHYS 101** - The Physical World I Credits: (3)
- **PHYS 103** - The Physical World I Laboratory Credits: (1)

### Quantitative Studies (6 credit hours)

- **MATH 100** - College Algebra Credits: (3)
- or
- a college-level calculus course
- **STAT 325** - Introduction to Statistics Credits: (3)

### Integrative Studies (3 credit hours)

- **FSHS 350** - Family Relationships and Gender Roles Credits: (3)
- or
- **MATH 100** - College Algebra Credits: (3)
- or
- a college-level calculus course
- **STAT 325** - Introduction to Statistics Credits: (3)

#### Humanities Electives (6 credit hours)

(Only a course of 3 credits or more will apply.)

Select from college-approved list.

#### Social Sciences (6 credit hours)

- **ECON 110** - Principles of Macroeconomics Credits: (3)
- **PSYCH 110** - General Psychology Credits: (3)

#### Natural and Physical Sciences (7 credit hours)

- **BIOL 198** - Principles of Biology Credits: (4)
- **PHYS 101** - The Physical World I Credits: (3)
- **PHYS 103** - The Physical World I Laboratory Credits: (1)

#### Quantitative Studies (6 credit hours)

- **MATH 100** - College Algebra Credits: (3)
- or
- a college-level calculus course
- **STAT 325** - Introduction to Statistics Credits: (3)

#### Integrative Human Ecology Course (1 credit hour)

- **FSHS 350** - Family Relationships and Gender Roles Credits: (3)
- or
- **MATH 100** - College Algebra Credits: (3)
- or
- a college-level calculus course
- **STAT 325** - Introduction to Statistics Credits: (3)
### Professional Studies (65 credit hours)

**Professional courses (42 credit hours)**

- FSHS 110 - Introduction to Human Development Credits: (3)
- FSHS 301 - The Helping Relationship Credits: (2-3)
- or
- FSHS 420 - Interaction Techniques with Young Children Credits: (3)
- FSHS 310 - Early Childhood Credits: (3)
- FSHS 347 - Introduction to Phonetics Credits: (3)
- FSHS 360 - Anatomy of the Speech Mechanism Credits: (4)
- FSHS 361 - Hearing Science Credits: (3)
- FSHS 442 - Developmental Psycholinguistics Credits: (3)
- FSHS 443 - Language Assessment and Intervention I Credits: (3)
- FSHS 446 - Disorders of Articulation and Phonology Credits: (4)
- FSHS 515 - Laboratory in Acoustic Phonetics Credits: (1)
- FSHS 549 - Clinical Procedures in Communication Disorders Credits: (3)
- FSHS 560 - Clinical Research in Communication Sciences and Disorders Credits: (3)
- FSHS 567 - Basic Audiology Credits: (3)

**Select one of the following courses**

- COMM 120 - Introduction to Human Communication Credits: (3)
- COMM 320 - Theories of Human Communication Credits: (3)
- COMM 322 - Interpersonal Communication Credits: (3)
- COMM 323 - Nonverbal Communication Credits: (3)
- COMM 480 - Intercultural Communication Credits: (3)

### Professional Studies (65 credit hours)

**Professional courses (42 credit hours)**

- FSHS 110 - Introduction to Human Development Credits: (3)
- FSHS 301 - The Helping Relationship Credits: (3)
- or
- FSHS 420 - Interaction Techniques with Young Children Credits: (3)
- FSHS 310 - Early Childhood Credits: (3)
- FSHS 347 - Introduction to Phonetics Credits: (3)
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- FSHS 361 - Hearing Science Credits: (3)
- FSHS 442 - Developmental Psycholinguistics Credits: (3)
- FSHS 443 - Language Assessment and Intervention I Credits: (3)
- FSHS 446 - Disorders of Articulation and Phonology Credits: (4)
- FSHS 515 - Laboratory in Acoustic Phonetics Credits: (1)
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**Select one of the following courses**

- COMM 120 - Introduction to Human Communication Credits: (3)
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- COMM 322 - Interpersonal Communication Credits: (3)
- COMM 323 - Nonverbal Communication Credits: (3)
- COMM 480 - Intercultural Communication Credits: (3)
<table>
<thead>
<tr>
<th>Professional electives (23 credit hours)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>• ANTH 220 - Introduction to Linguistic Anthropology Credits: (3)</td>
<td>• ANTH 220 - Introduction to Linguistic Anthropology Credits: (3)</td>
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<tr>
<td>• ANTH 280 - Introduction to Physical Anthropology Credits: (3)</td>
<td>• ANTH 280 - Introduction to Physical Anthropology Credits: (3)</td>
</tr>
<tr>
<td>• ANTH 281 - Introduction to Physical Anthropology Laboratory Credits: (1)</td>
<td>• ANTH 281 - Introduction to Physical Anthropology Laboratory Credits: (1)</td>
</tr>
<tr>
<td>• ANTH 514 - Language and Culture Credits: (3)</td>
<td>• ANTH 514 - Language and Culture Credits: (3)</td>
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<tr>
<td>• BIOL 330 - Public Health Biology Credits: (3)</td>
<td>• BIOL 330 - Public Health Biology Credits: (3)</td>
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<tr>
<td>• BIOL 340 - Structure and Function of the Human Body Credits: (8)</td>
<td>• BIOL 340 - Structure and Function of the Human Body Credits: (8)</td>
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<tr>
<td>• BIOL 404 - Biology of Aging Credits: (3)</td>
<td>• BIOL 404 - Biology of Aging Credits: (3)</td>
</tr>
<tr>
<td>• EDSP 500 - Introduction to Human Exceptionality Credits: (3)</td>
<td>• EDSP 500 - Introduction to Human Exceptionality Credits: (3)</td>
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<tr>
<td>• FSHS 343 - Communication Sciences and Disorders Credits: (3)</td>
<td>• FSHS 343 - Communication Sciences and Disorders Credits: (3)</td>
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<tr>
<td>• FSHS 415 - Manual Communication Credits: (3)</td>
<td>• FSHS 415 - Manual Communication Credits: (3)</td>
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<tr>
<td>• FSHS 506 - Middle Childhood and Adolescence Credits: (3)</td>
<td>• FSHS 506 - Middle Childhood and Adolescence Credits: (3)</td>
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<tr>
<td>• FSHS 510 - Human Development and Aging Credits: (3)</td>
<td>• FSHS 510 - Human Development and Aging Credits: (3)</td>
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<tr>
<td>• FSHS 531 - Core Conflict Resolution Credits: (3)</td>
<td>• FSHS 531 - Core Conflict Resolution Credits: (3)</td>
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<tr>
<td>• FSHS 532 - Conflict Resolution across Cultures &amp; Contexts Credits: (3)</td>
<td>• FSHS 532 - Conflict Resolution across Cultures &amp; Contexts Credits: (3)</td>
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<tr>
<td>• FSHS 550 - The Family Credits: (3)</td>
<td>• FSHS 550 - The Family Credits: (3)</td>
</tr>
<tr>
<td>• FSHS 591 - Undergraduate Topics in Communication Sciences and Disorders Credits: (1-3)</td>
<td>• FSHS 591 - Undergraduate Topics in Communication Sciences and Disorders Credits: (1-3)</td>
</tr>
<tr>
<td>• FSHS 615 - Manual Communication II Credits: (3)</td>
<td>• FSHS 615 - Manual Communication II Credits: (3)</td>
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<tr>
<td>• GERON 315 - Introduction to Gerontology Credits: (3)</td>
<td>• GERON 315 - Introduction to Gerontology Credits: (3)</td>
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<tr>
<td>• GERON 620 - Problems in Gerontology Credits: (1-3)</td>
<td>• GERON 620 - Problems in Gerontology Credits: (1-3)</td>
</tr>
<tr>
<td>• HN 132 - Basic Nutrition Credits: (3)</td>
<td>• HN 132 - Basic Nutrition Credits: (3)</td>
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<td>• HN 352 - Personal Wellness Credits: (3)</td>
<td>• HN 352 - Personal Wellness Credits: (3)</td>
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<tr>
<td>• HN 718 - Physical Health and Aging Credits: (3)</td>
<td>• HN 718 - Physical Health and Aging Credits: (3)</td>
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<tr>
<td>• MUSIC 510 - A Survey of Music Therapy Credits: (3)</td>
<td>• MUSIC 510 - A Survey of Music Therapy Credits: (3)</td>
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<tr>
<td>• PSYCH 202 - Drugs and Behavior Credits: (3)</td>
<td>• PSYCH 202 - Drugs and Behavior Credits: (3)</td>
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<tr>
<td>• PSYCH 280 - Psychology of Childhood and Adolescence Credits: (3)</td>
<td>• PSYCH 280 - Psychology of Childhood and Adolescence Credits: (3)</td>
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<tr>
<td>• PSYCH 470 - Psychobiology Credits: (3)</td>
<td>• PSYCH 470 - Psychobiology Credits: (3)</td>
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<td>• PSYCH 505 - Abnormal Psychology Credits: (3)</td>
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<td>• PSYCH 518 - Introduction to Health Psychology Credits: (3)</td>
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<tr>
<td>• PSYCH 535 - Social Psychology Credits: (3)</td>
<td>• PSYCH 535 - Social Psychology Credits: (3)</td>
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<tr>
<td>• PSYCH 540 - Psychology of Women Credits: (3)</td>
<td>• PSYCH 540 - Psychology of Women Credits: (3)</td>
</tr>
</tbody>
</table>
• PSYCH 543 - Women’s Mental Health Issues Credits: (3)
• PSYCH 630 - Human Neuropsychology Credits: (3)
• PSYCH 650 - Psychology of Language Credits: (3)
• PSYCH 715 - Psychology of Aging Credits: (3)
• THTRE 664 - Creative Drama Credits: (3)
• THTRE 665 - Drama Therapy with Special Populations Credits: (3)
• A modern foreign language course
• A course that deals with world cultures

Unrestrictive electives (22-23 credit hours)

Total hours required for graduation (124)

Rationale: Proposed changes update the curriculum with revised College of Human Ecology general requirements (approved February 23, 2012) and Board of Regents’ approval of a 120 credit hour minimum for graduation (bachelor’s degree).

Impact: None

Effective: Fall 2013

Early Childhood Education (B.S.)

General requirements (41-42 credit hours)

Communications (8–9 credit hours)

(Grades of “C” or higher required.)

• COMM 105 - Public Speaking IA Credits: (2)
• or
• COMM 106 - Public Speaking I Credits: (3)
• ENGL 100 - Expository Writing I Credits: (3)
• ENGL 200 - Expository Writing II Credits: (3)

Social sciences (9 credit hours)

General requirements (42-43 credit hours)

Communications (8–9 credit hours)

(Grades of “C” or higher required.)

• COMM 105 - Public Speaking IA Credits: (2)
• or
• COMM 106 - Public Speaking I Credits: (3)
• ENGL 100 - Expository Writing I Credits: (3)
• ENGL 200 - Expository Writing II Credits: (3)

Social sciences (9 credit hours)
- **ECON 110 - Principles of Macroeconomics**  
  Credits: (3)
- **PSYCH 110 - General Psychology**  
  Credits: (3)
- **SOCIO 211 - Introduction to Sociology**  
  Credits: (3)

**Humanities electives (6 credit hours)**

- Fine Arts Elective  
  Credits: (3)

**Natural sciences (12 credit hours)**

Biological sciences, physical sciences, and earth science (All courses must include a laboratory.)

**Quantitative studies (6 credit hours)**

(Grades of “C” or higher required.)

- MATH 100 - College Algebra  
  Credits: (3)
- or a college-level calculus course
- STAT 325 - Introduction to Statistics  
  Credits: (3)

**Integrative studies (3 credit hours)**

- FSHS 350 - Family Relationships and Gender Roles  
  Credits: (3)

**Professional studies (58 credit hours)**

(Grades of “C” or higher required.)

- EDSP 777 - Behavior Management  
  Credits: (3)
- FSHS 110 - Introduction to Human Development  
  Credits: (3)
- FSHS 310 - Early Childhood  
  Credits: (3)
- FSHS 313 - Pre-Professional Experiences in Early Childhood  
  Credits: (1)
- FSHS 410 - Introduction to Early Childhood

- **ECON 110 - Principles of Macroeconomics**  
  Credits: (3)
- **PSYCH 110 - General Psychology**  
  Credits: (3)
- **SOCIO 211 - Introduction to Sociology**  
  Credits: (3)

**Humanities electives (6 credit hours)**  
(Only a course of 3 credits or more will apply.)

- Fine Arts Elective  
  Credits: (3)

**Natural and physical sciences (12 credit hours)**

Biological sciences, physical sciences, and earth science (All courses must include a laboratory.)

**Quantitative studies (6 credit hours)**

(Grades of “C” or higher required.)

- MATH 100 - College Algebra  
  Credits: (3)
- or a college-level calculus course
- STAT 325 - Introduction to Statistics  
  Credits: (3)

**Integrative Human Ecology course (1 credit hour)**

- **GNHE 210 Foundations of Human Ecology**  
  Credits: (1)

**Professional studies (77-78 credit hours)**

(Grades of “C” or higher required.)

- **Professional courses (61 credit hours)**
  
- EDSP 777 - Behavior Management  
  Credits: (3)
- FSHS 110 - Introduction to Human Development  
  Credits: (3)
- FSHS 310 - Early Childhood  
  Credits: (3)
- FSHS 313 - Pre-Professional Experiences in Early Childhood  
  Credits: (1)
- FSHS 350 - Family Relationships and Gender Roles
### Professional electives (9-10 credit hours)

(Grades of “C” or higher required.)

- Any FSHS Course(s)
- ACCTG 231 - Accounting for Business Operations Credits: (3)
- ACCTG 241 - Accounting for Investing and Financing Credits: (3)
- AGEC 202 - Small Business Operations Credits: (3)
- DED 318 - Educational Technology for Teaching and Learning Credits: (1)
- EDSP 710 - Education of Exceptional Individuals Credits: (3)
- EDSP 723 - Characteristics of Cognitive Disorders Credits: (3)

### Professional electives (7-8 credit hours)

(Grades of “C” or higher required.)

- Any FSHS Course(s)
- ACCTG 231 - Accounting for Business Operations Credits: (3)
- ACCTG 241 - Accounting for Investing and Financing Credits: (3)
- AGEC 202 - Small Business Operations Credits: (3)
- DED 318 - Educational Technology for Teaching and Learning Credits: (1)
- EDSP 710 - Education of Exceptional Individuals Credits: (3)
- EDSP 723 - Characteristics of Cognitive Disorders Credits: (3)

---

**Education Credits:** (3)

- FSHS 420 - Interaction Techniques with Young Children Credits: (3)
- FSHS 428 - Exceptional Development in Early Childhood Credits: (3)
- FSHS 450 - Environments in Early Childhood Credits: (3)
- FSHS 540 - Curriculum for Cognitive and Language Development of Young Children Credits: (3)
- FSHS 541 - Curriculum for Emotional, Social, and Physical Development of Young Children Credits: (3)
- FSHS 543 - Reflective Practice: Infants and Toddlers Credits: (3)
- FSHS 544 - Reflective Practice: Preschoolers and Kindergartners Credits: (3)
- FSHS 553 - Early Childhood Practicum I: Infants and Toddlers Credits: (1)
- FSHS 554 - Early Childhood Practicum II: Preschoolers Credits: (1)
- FSHS 555 - Early Childhood Practicum III: Kindergartners Credits: (1)
- FSHS 565 - Language Development Credits: (3)
- FSHS 566 - Emergent Literacy Credits: (3)
- FSHS 597 - Home, School, and Community Partnerships Credits: (3)
- * FSHS 598 - Student Teaching in Early Childhood Unified Credits: (9)
- FSHS 728 - Assessment of Young Children Credits: (3)

**Roles Credits:** (3)

- FSHS 410 - Introduction to Early Childhood Education Credits: (3)
- FSHS 420 - Interaction Techniques with Young Children Credits: (3)
- FSHS 428 - Exceptional Development in Early Childhood Credits: (3)
- FSHS 450 - Environments in Early Childhood Credits: (3)
- FSHS 540 - Curriculum for Cognitive and Language Development of Young Children Credits: (3)
- FSHS 541 - Curriculum for Emotional, Social, and Physical Development of Young Children Credits: (3)
- FSHS 543 - Reflective Practice: Infants and Toddlers Credits: (3)
- FSHS 544 - Reflective Practice: Preschoolers and Kindergartners Credits: (3)
- FSHS 553 - Early Childhood Practicum I: Infants and Toddlers Credits: (1)
- FSHS 554 - Early Childhood Practicum II: Preschoolers Credits: (1)
- FSHS 555 - Early Childhood Practicum III: Kindergartners Credits: (1)
- FSHS 565 - Language Development Credits: (3)
- FSHS 566 - Emergent Literacy Credits: (3)
- FSHS 597 - Home, School, and Community Partnerships Credits: (3)
- * FSHS 598 - Student Teaching in Early Childhood Unified Credits: (9)
- FSHS 728 - Assessment of Young Children Credits: (3)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDSP 728</td>
<td>Characteristics of Emotional and Behavioral Disorders</td>
<td>(3)</td>
<td></td>
</tr>
<tr>
<td>FINAN 450</td>
<td>Principles of Finance-Salina campus</td>
<td>(3)</td>
<td></td>
</tr>
<tr>
<td>MANGT 420</td>
<td>Management Concepts</td>
<td>(3)</td>
<td></td>
</tr>
<tr>
<td>MKTG 400</td>
<td>Introduction to Marketing</td>
<td>(3)</td>
<td></td>
</tr>
</tbody>
</table>

**Additional requirements for licensure (9 credit hours)**

Select additional electives from the areas of humanities, social sciences, sciences, mathematics, general religion, philosophy, art and music history, and appreciation of art, architecture, music, or theatre to fulfill the general education requirements for teaching licensure in early childhood education.

- **Social science elective Credits: (3)**
- **Literature elective Credits: (3)**
- Diversity Elective Credits: (3)

**Notes**

- *First aid/CPR certification required before enrollment in FSHS 598. This requirement can be met by successful completion of Red Cross or American Heart Association courses.
- **A minimum of 9 credit hours other than psychology is required for certification.
- ***Literature for Children and Literature for Adolescents may not be used as literature electives but may be used to fulfill additional general education requirements.

**Total hours required for graduation (121)**

<table>
<thead>
<tr>
<th>Rationale:</th>
<th>To meet College requirement.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impact:</td>
<td>None</td>
</tr>
<tr>
<td>Effective:</td>
<td>Fall 2013</td>
</tr>
</tbody>
</table>
### General requirements (39-40 credit hours)

**Communications (8–9 credit hours)**
- COMM 105 - Public Speaking IA **Credits:** (2)
- or
- COMM 106 - Public Speaking I **Credits:** (3)
- ENGL 100 - Expository Writing I **Credits:** (3)
- ENGL 200 - Expository Writing II **Credits:** (3)

**Social sciences (12 credit hours)**
- ANTH 200 - Introduction to Cultural Anthropology **Credits:** (3)
- or
- ANTH 204 - A General Education Introduction to Cultural Anthropology **Credits:** (3)
- ECON 110 - Principles of Macroeconomics **Credits:** (3)
- PSYCH 110 - General Psychology **Credits:** (3)
- SOCIO 211 - Introduction to Sociology **Credits:** (3)

**Humanities electives (6 credit hours)**
- Select from college-approved list

**Natural sciences (7 credit hours)**
- Life science elective and physical science elective (One course must be taken from each area; one course must include a laboratory.)

**Quantitative studies (6 credit hours)**
- Any introductory 300-level statistics course **Credits:** (3)
- MATH 100 - College Algebra **Credits:** (3)
- or
- A college-level calculus course **Credits:** (3)

### General requirements (40-41 credit hours)

**Communications (8–9 credit hours)**
- COMM 105 - Public Speaking IA **Credits:** (2)
- or
- COMM 106 - Public Speaking I **Credits:** (3)
- ENGL 100 - Expository Writing I **Credits:** (3)
- ENGL 200 - Expository Writing II **Credits:** (3)

**Social sciences (12 credit hours)**
- ANTH 200 - Introduction to Cultural Anthropology **Credits:** (3)
- or
- ANTH 204 - A General Education Introduction to Cultural Anthropology **Credits:** (3)
- ECON 110 - Principles of Macroeconomics **Credits:** (3)
- or
- ECON 120 – Principles of Microeconomics **Credits:** (3)
- PSYCH 110 - General Psychology **Credits:** (3)
- SOCIO 211 - Introduction to Sociology **Credits:** (3)

**Humanities electives (6 credit hours)**
(Only a course of 3 credits or more will apply.)
- Select from college-approved list

**Natural and physical sciences (7 credit hours)**
- Life science elective and physical science elective (One course must be taken from each area; one course must include a laboratory.)

**Quantitative studies (6 credit hours)**
- Any introductory 300-level statistics course **Credits:** (3)
- MATH 100 - College Algebra **Credits:** (3)
- or
- A college-level calculus course **Credits:** (3)

**Integrative Human Ecology Course (1 credit hour)**
**Professional studies (66 credit hours)**

(Grades of C or higher and credit in FSHS 010 required.)

**Professional FSHS courses (36 credit hours)**

- Diversity Course Credits: (3)
- FSHS 010 - Orientation to FSHS Credits: (0)
- FSHS 110 - Introduction to Human Development Credits: (3)
- FSHS 301 - The Helping Relationship Credits: (2-3)
- FSHS 302 - Introduction to Human Sexuality Credits: (3)
- FSHS 310 - Early Childhood Credits: (3)
- FSHS 350 - Family Relationships and Gender Roles Credits: (3)
- FSHS 506 - Middle Childhood and Adolescence Credits: (3)
- FSHS 510 - Human Development and Aging Credits: (3)
- FSHS 550 - The Family Credits: (3)
- FSHS 552 - Families and Diversity Credits: (3)
- FSHS 670 - Working with Parents Credits: (3)

Choose from the following:

- FSHS 105 - Introduction to Personal and Family Finance Credits: (3)
- or
- FSHS 400 - Family and Consumer Economics Credits: (3)

**Professional Electives (24 credit hours)**

Select 12 credit hours in courses numbered 100 or higher from the following content areas: FSHS, Political Science, Psychology, Women’s Studies, American Ethnic Studies, Gerontology, Leadership Studies, and courses from the Department of Anthropology, Sociology, and Social Work.

- Courses numbered 300 or higher from one content area listed above Credits: (9)
- and
- FSHS 590 - Capstone Experience in Family

**Professional studies (63 credit hours)**

(Grades of C or higher and credit in FSHS 010 required.)

**Professional FSHS courses (39 credit hours)**

- Diversity Course Credits: (3)
- FSHS 010 - Orientation to FSHS Credits: (0)
- FSHS 110 - Introduction to Human Development Credits: (3)
- FSHS 301 - The Helping Relationship Credits: (3)
- FSHS 302 - Introduction to Human Sexuality Credits: (3)
- FSHS 310 - Early Childhood Credits: (3)
- FSHS 350 - Family Relationships and Gender Roles Credits: (3)
- FSHS 506 - Middle Childhood and Adolescence Credits: (3)
- FSHS 510 - Human Development and Aging Credits: (3)
- FSHS 550 - The Family Credits: (3)
- FSHS 552 - Families and Diversity Credits: (3)
- FSHS 670 - Working with Parents Credits: (3)
- HN 132 - Basic Nutrition Credits: (3)
- or
- HN 352 - Personal Wellness Credits: (3)

Choose from the following:

- FSHS 105 - Introduction to Personal and Family Finance Credits: (3)
- or
- FSHS 400 - Family and Consumer Economics Credits: (3)

**Professional Electives (24 credit hours)**

Select 12 credit hours in courses numbered 100 or higher from the following content areas: FSHS, Political Science, Psychology, Women’s Studies, American Ethnic Studies, Gerontology, Leadership Studies, and courses from the Department of Anthropology, Sociology, and Social Work.

- Courses numbered 300 or higher from one content area listed above Credits: (9)
- and
- FSHS 590 - Capstone Experience in Family
**Rationale:** To reflect current student interests and needs and meet college and Board of Regents requirements.

**Impact:** Department of Economics

**Effective:** Fall 2013

### Department of Human Nutrition

**Athletic Training (B.S.)**

**General requirements (53-56 credit hours)**

**Communications (11-12 credit hours)**

- ENGL 100 - Expository Writing I **Credits:** (3)
- ENGL 200 - Expository Writing II **Credits:** (3)
- ENGL 300 - Expository Writing III **Credits:** (3)
- or
- ENGL 516 - Written Communication for the Sciences **Credits:** (3)

**One of the following two courses**

- COMM 105 - Public Speaking IA **Credits:** (2)
- or
- COMM 106 - Public Speaking I **Credits:** (3)

**Integrative studies (6 credit hours)**

- GNHE 310 - Human Needs **Credits:** (3)
- HN 132 - Basic Nutrition **Credits:** (3)
- or
- HN 352 - Personal Wellness **Credits:** (3)

**Unrestricted electives (18-19 credit hours)**

**Total hours required for graduation (124)**

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### Department of Human Nutrition

**Athletic Training (B.S.)**

**General requirements (51-54 credit hours)**

**Communications (8-9 credit hours)**

- ENGL 100 - Expository Writing I **Credits:** (3)
- ENGL 200 - Expository Writing II **Credits:** (3)

**One of the following two courses**

- COMM 105 - Public Speaking IA **Credits:** (2)
- or
- COMM 106 - Public Speaking I **Credits:** (3)
### Social Science (9 credit hours)
- ECON 110 - Principles of Macroeconomics  
  Credits: (3)
- or
- ECON 120 - Principles of Microeconomics  
  Credits: (3)
- PSYCH 110 - General Psychology  
  Credits: (3)
- SOCIO 211 - Introduction to Sociology  
  Credits: (3)

### Humanities (6 credit hours)
(Only a course of 3 credits or more will apply.)

###Natural Sciences (20 credit hours)

- BIOL 198 - Principles of Biology  
  Credits: (4)
- BIOL 340 - Structure and Function of the Human Body  
  Credits: (8)
- or
- KIN 360 - Anatomy and Physiology  
  Credits: (8)

### Complete 4 credit hours in Chemistry

- CHM 110 - General Chemistry  
  Credits: (3)
- and
- CHM 111 - General Chemistry Laboratory  
  Credits: (1)
- or
- CHM 210 - Chemistry I  
  Credits: (4)

### Complete 4 credit hours in Physics

- PHYS 113 - General Physics I  
  Credits: (4)

### Quantitative Studies (7-9 credit hours)

### Complete 4-6 credit hours in Math

- MATH 100 - College Algebra  
  Credits: (3)
- and
<table>
<thead>
<tr>
<th>Complete 3 credit hours in Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>• STAT 325 - Introduction to Statistics Credits: (3)</td>
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<table>
<thead>
<tr>
<th>Professional studies (62 credit hours)</th>
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<tr>
<td>(Grades of C or higher are required)</td>
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<table>
<thead>
<tr>
<th>Nutrition courses (44 credit hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• HN 120 - Introduction to Athletic Training Credits: (2)</td>
</tr>
<tr>
<td>• HN 121 - Introduction to Athletic Training Lab Credits: (1)</td>
</tr>
<tr>
<td>• HN 132 - Basic Nutrition Credits: (3)</td>
</tr>
<tr>
<td>• HN 320 - Care and Prevention of Athletic Injuries Credits: (3)</td>
</tr>
<tr>
<td>• HN 400 - Human Nutrition Credits: (3)</td>
</tr>
<tr>
<td>• HN 450 - Nutritional Assessment Credits: (2)</td>
</tr>
<tr>
<td>• HN 535 - Energy Balance Credits: (2)</td>
</tr>
<tr>
<td>• HN 551 - Evaluation of Athletic Injuries of the Extremities Credits: (3)</td>
</tr>
<tr>
<td>• HN 552 - Emergency Procedures and Evaluation of Core Athletic Injuries Credits: (3)</td>
</tr>
<tr>
<td>• HN 553 - Pharmacology in Athletic Training Credits: (2)</td>
</tr>
<tr>
<td>• HN 554 - General Medical Conditions in the Athlete Credits: (2)</td>
</tr>
<tr>
<td>• HN 555 - Therapeutic Modalities in Athletic Training Credits: (3)</td>
</tr>
<tr>
<td>• HN 556 - Rehabilitation and Conditioning for Athletic Injuries Credits: (3)</td>
</tr>
<tr>
<td>• HN 557 - Administration of Athletic Training Programs Credits: (3)</td>
</tr>
<tr>
<td>• HN 583 - Practicum I in Athletic Training Credits: (1)</td>
</tr>
<tr>
<td>• HN 584 - Practicum II in Athletic Training Credits: (1)</td>
</tr>
<tr>
<td>• HN 585 - Practicum III in Athletic Training Credits: (1)</td>
</tr>
<tr>
<td>• HN 586 - Practicum IV in Athletic Training Credits: (1)</td>
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</table>

<table>
<thead>
<tr>
<th>Complete 3 credit hours in Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>• STAT 325 - Introduction to Statistics Credits: (3)</td>
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</table>

<table>
<thead>
<tr>
<th>Integrative Human Ecology course (1 credit hour)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• GNHE 210 - Foundations of Human Ecology Credits: (1)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Professional studies (59 credit hours)</th>
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<td>(Grades of C or higher are required)</td>
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<table>
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<tr>
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<td>Credits: (1)</td>
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<tr>
<td>Credits: (1)</td>
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<tr>
<td>Credits: (3)</td>
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</table>

### Kinesiology courses (15 credit hours)

- KIN 220 - Biobehavioral Bases of Physical Activity Credits: (4)
- KIN 310 - Measurement and Research Techniques in Kinesiology Credits: (3)
- KIN 330 - Biomechanics Credits: (3)
- KIN 335 - Physiology of Exercise Credits: (4)
- KIN 336 - Physiology of Exercise Lab Credits: (1)

### Additional integrative studies (3 credit hours)

**One of the following two courses**

- FSHS 350 - Family Relationships and Gender Roles Credits: (3)
- GNHE 310 - Human Needs Credits: (3)

### Unrestricted electives (6-9 credit hours)

### Total credit hours required for graduation (124)

### Rationale:
To allow students to have more options to complete pre-requisite course to continue on to graduate and professional schools. Athletic Training students are required to write medical reports and reviews of research in all of their professional phase course work. Decrease total hours required to 120 credit hours to meet college and Board of Regents requirements.

### Impact:
Department of English

### Effective:
Spring, 2013

### Human Nutrition (B.S.) – Public Health Nutrition

#### General requirements (65–67 credit hours)

#### Communications (11-12 credit hours)

### Human Nutrition (B.S.) -

#### NUTRITION AND HEALTH

#### General requirements (63-65 credit hours)

#### (Grades of C or higher required)

#### Communications (11-12 credit hours)
- **COMM 105 - Public Speaking IA Credits:** (2)
  - or
- **COMM 106 - Public Speaking I Credits:** (3)
- **ENGL 100 - Expository Writing I Credits:** (3)
- **ENGL 200 - Expository Writing II Credits:** (3)
- **ENGL 417 - Written Communication for the Workplace Credits:** (3)
  - or
- **ENGL 516 - Written Communication for the Sciences Credits:** (3)
  - or
- **HMD 443 - Food Writing Credits:** (3)

### Social Science (12 credit hours)

- **AMETH 160 - Introduction to American Ethnic Studies Credits:** (3)
  - or
- **ANTH 204 - A General Education Introduction to Cultural Anthropology Credits:** (3)
- **ECON 110 - Principles of Macroeconomics Credits:** (3)
- **PSYCH 110 - General Psychology Credits:** (3)
- **SOCIO 211 - Introduction to Sociology Credits:** (3)

### Humanities elective (6 credit hours)

### Natural Sciences (30 credit hours)

### Biological Science (16 credit hours)

- **BIOL 198 - Principles of Biology Credits:** (4)
- **BIOL 340 - Structure and Function of the Human Body Credits:** (8)
- **BIOL 455 - General Microbiology Credits:** (4)

### Physical Sciences (14 credit hours)

- **BIOCH 521 - General Biochemistry Credits:** (3)
- **CHM 210 - Chemistry I Credits:** (4)
- **CHM 230 - Chemistry II Credits:** (4)
- **CHM 350 - General Organic Chemistry Credits:** (3)

### Quantitative Studies (6-7 credit hours)

- **MATH 100 - College Algebra Credits:** (3)

### Social Science (9 credit hours)

- **ECON 110 - Principles of Macroeconomics Credits:** (3)
- **PSYCH 110 - General Psychology Credits:** (3)
- **SOCIO 211 - Introduction to Sociology Credits:** (3)

### Humanities elective (6 credit hours)

*Only a course of 3 credits or more will apply.*

### Natural and Physical Sciences (30 credit hours)

(Include at least one course with a laboratory.)*

### Biological Science (16 credit hours)

- **BIOL 198 - Principles of Biology Credits:** (4)
- **BIOL 340 - Structure and Function of the Human Body Credits:** (8)
  - or
- **KIN 360 - Anatomy and Physiology Credits:** (8)
- **BIOL 455 - General Microbiology Credits:** (4)

### Physical Sciences (14 credit hours)

- **BIOCH 521 - General Biochemistry Credits:** (3)
- **CHM 210 - Chemistry I Credits:** (4)
- **CHM 230 - Chemistry II Credits:** (4)
- **CHM 350 - General Organic Chemistry Credits:** (3)

### Quantitative Studies (6-7 credit hours)

- **MATH 100 - College Algebra Credits:** (3)
Professional studies (34 credit hours)

(Grades of C or higher required.)

- BIOL 330 - Public Health Biology Credits: (3)
- or
- BIOL 404 - Biology of Aging Credits: (3)
- FSHS 350 - Family Relationships and Gender Roles Credits: (3)
- or
- GNHE 210 - Human Needs Credits: (3)
- HN 132 - Basic Nutrition Credits: (3)
- HN 400 - Human Nutrition Credits: (3)
- HN 413 - Science of Food Credits: (4)
- HN 450 - Nutritional Assessment Credits: (2)
- HN 510 - Life Span Nutrition Credits: (3)
- HN 535 - Energy Balance Credits: (2)
- HN 600 - Public Health Nutrition Credits: (3)
- HN 620 - Nutrient Metabolism Credits: (3)
- HN 631 - Clinical Nutrition I Credits: (2)
- HN 632 - Clinical Nutrition II Credits: (3)

Unrestricted electives (23-25 credit hours)

Total credit hours required for graduation (124)

Integrative Human Ecology course (1 credit hour)

- GNHE 210 Foundations of Human Ecology Credits: (1)

Professional studies (41-42 credit hours)

(Grades of C or higher required.)

- HN 110 - Intro to Public Health Credits: (3)
- HN 132 - Basic Nutrition Credits: (3)
- HN 400 - Human Nutrition Credits: (3)
- HN 413 - Science of Food Credits: (4)
- HN 450 - Nutritional Assessment Credits: (2)
- HN 510 - Life Span Nutrition Credits: (3)
- HN 535 - Energy Balance Credits: (2)
- HN 600 - Public Health Nutrition Credits: (3)
- HN 620 - Nutrient Metabolism Credits: (3)
- HN 631 - Clinical Nutrition I Credits: (2)
- HN 632 - Clinical Nutrition II Credits: (3)
- KIN 220 Biobehavioral Bases of Physical Activity Credits: (4)

Two courses from the following:

- BIOL 450 – Modern Genetics Credits: (4)
- FSHS 110 – Introduction to Human Development Credits: (3)
- GERON 315 – Introduction to Gerontology Credits: (3)
- PSYCH 505 – Abnormal Psychology Credits: (3)
- ANTH 200 – Introduction to Cultural Anthropology Credits: (3)
  or
- ANTH 204 – A General Education Introduction to Cultural Anthropology Credits: (3)

Unrestricted electives (13-16 credit hours)

Total credit hours required for graduation (120)

**Rationale:** ①. The name change to “Nutrition and Health” reflects a greater emphasis on health courses under the professional studies section. An increasing number of students in this major go on to post-baccalaureate schools in the health profession. ②. Grades of “C or higher” will be required for all courses in this curriculum except for those in the unrestricted electives category. The higher grade requirements increase the academic rigor of this curriculum, and enable students to be more academically competitive for professional schools or for graduate schools. ③. ANTH 200 or 204 has been moved to the professional studies section. ④. Content of KIN 360 (8) Anatomy and Physiology is adequate for students in this major.⑤. HN 110 provides an overview of the five core
disciplines (epidemiology, biostatistics, environmental health, social and behavioral health, and health policy and management), and information about career options in public health.⑥. GNHE 210 is required in the new College of Human Ecology core degree requirements as Additional Integrative Studies (expedited and approved by the CHE Academic Affairs Committee 2.23.12). This course replaces the previous core requirement of FSHS 350 or GNHE 310.⑦. KIN 220 has been added as a professional requirement because of the importance of physical activity in health.⑧. These courses give students more choice selecting other disciplines related to health, and are commonly required for entrance into professional schools.⑨. The Kansas Board of Regents has approved the reduction of credit hours for a B.S. degree to 120 hrs. The number of unrestricted electives has been modified to reflect the balance of hours needed to complete the degree.

**Impact (i.e. if this impacts another unit):** College of Arts and Sciences: American Ethnic Studies; Sociology, Anthropology and Social Work; Division of Biology, Kinesiology; and Psychology.

Support and approval statements have been received from the impacted departments.

**Effective:** Spring 2013
NON-EXPEDITED COURSE PROPOSALS
Courses Numbered 000-599

Modern Languages

ADD: GRMN 528 – Introductory Topics in German Language and Linguistics. (3) I, II. Introduction to topics in German Linguistics, with special emphasis on the connection between language structure and use or language structures and learning. Courses are repeatable with change of subject matter. Pr.: GRMN 223. Other Requirements: GRMN 523 or 527 or 526 should be taken before GRMN 528 or concurrently with GRMN 528.

K-State 8: Global Issues and Perspectives

RATIONALE: Courses in Linguistics and Applied Linguistics have increased since new faculty, with specialization in Linguistics, were hired in Modern Languages in Fall 2007, on the graduate and undergraduate levels. These new hires and new offerings responded to an increased interest in Linguistics and Applied Linguistics, and especially in linguistic training for language-teachers-in-training (BA and MA levels). New courses in linguistics were in the past years offered as special topics under existing course numbers. However, since these language/linguistics courses are distinct in content, skills, and research approach from literature/culture courses and are now offered on a regular basis (at least one 700-level course per year in German and growing), there is a need to create separate course numbers for them. In addition to creating a separate number on the 700-level (s. separate Add request), a dedicated course number on the 500-level should be created, in order to – to allow faculty to offer courses that prepare students systematically for 700-level topics courses in linguistics, - allow minors (who typically do not reach the 700-level) to enroll in at least one course that focuses on linguistics and thus broaden the scope of their minor.

IMPACT: None

EFFECTIVE DATE: Spring 2013

Music, Theatre, and Dance

FROM: MUSIC 210 – Music Theory I. (3) I, II. Music Theory 1 is an introduction to the basic language of music; scales, triads and seventh chords, and all simple intervals. Written and aural skills reinforce concepts of melody,
rhythm, and harmony. Pr.: Tested knowledge of basic music reading and aural skills. K-State 8: None.

TO: MUSIC 210 – Music Theory I. (3) I, II. Music Theory 1 is an introduction to the basic language of music; scales, triads and seventh chords, and all simple intervals. Written and aural skills reinforce concepts of melody, rhythm, and harmony. Pr.: Tested knowledge of basic music reading and aural skills. K-State 8: Aesthetic Experience and Interpretive Understanding

RATIONALE: When the courses in the music program were originally tagged for K-State 8, Music Theory I was somehow skipped. All of the other Music Theory classes (2-4) and Music Fundamentals (non-major Music Theory), Music Listening Lab, History of Rock & Roll, as well as all of the Aural Skills classes and most other music classes are tagged for “Aesthetic Experience and Interpretive Understanding”. Theory 1 is the beginning course of a four-semester sequence of Music Theory. It makes sense that all Theory classes should have the same K-State 8 tag.

IMPACT: None

EFFECTIVE DATE: Spring 2013

Physics

FROM: PHYS 191 – Descriptive Astronomy. (3) II. A qualitative study of the sun and planets, stars and galaxies; a survey of what is known about the universe and how it is known. 3 lecture hours per week.

TO: PHYS 191 – Descriptive Astronomy. (3) II. A qualitative study of the earth, sun, planets, stars, galaxies and the universe; a survey of what is known about the universe and how we know it. 2 lecture hours and 2 lab hours per week.

RATIONALE: We request that this PHYS 191 be changed from three lectures per week to two lectures per week plus one two-hour lab per week. This change is motivated by the desire to get more hands-on activities for the student. With such activities, the students will develop a better appreciation and understanding for the methods of science, how we know what we know, which is very important in our modern world. Furthermore, this class with a lab will allow it to satisfy the lab-based science requirement that many majors require, hence give it a pragmatic appeal.

IMPACT: The addition of the lab component will allow it to satisfy the lab-based science requirement that many majors require.

EFFECTIVE DATE: Spring 2013
Philosophy

FROM: PHILO 297 – Honors Introduction to the Humanities I. (3) I. Study of selected major works of history, literature, and philosophy which have been of central importance in the Western cultural tradition. Considerable emphasis is placed on classroom discussion and writing interpretive essays. Pr.: Consent of instructor. K-State 8: None.

TO: PHILO 297 – Honors Introduction to the Humanities I. (3) I. Study of selected major works of history, literature, and philosophy which have been of central importance in the Western cultural tradition. Considerable emphasis is placed on classroom discussion and writing interpretive essays. Pr.: Consent of instructor. K-State 8: Aesthetic Experience and Interpretive Understanding; Global Issues and Perspectives

RATIONALE: K-State 8 values added to match cross-listed courses. ENGL 297, HIST 297, and MLANG 297.

EFFECTIVE DATE: Spring 2013

ADD: PHILO 303 – Writing Philosophy. (3) I. Introduction to philosophical composition to develop skills necessary to succinctly explicate single arguments, dialectics relating several arguments, and critical analyses of arguments. Philosophical topics covered vary, but typically are related to understanding ourselves and our moral practices. K-State 8: Aesthetic Experience and Interpretive Understanding.

RATIONALE: As our curriculum is currently structured, many of our majors are developing critical writing skills only in upper division classes. The difficulty of mastering the skills is there compounded by the difficulty of the material about which they are writing. This course, required in our newly restructured curriculum, should enable students to develop the necessary technical skills working with relatively simple topics, thereby easing their path through the major and improving retention.

IMPACT: None

EFFECTIVE DATE: Spring 2014
FROM: PHILO 305 – Philosophical Methods and Perspectives. (3) II. Special knowledge, methods and skills needed to do philosophical research. Conceptual analysis, argument strategy, definitional strategy, thought experiments, counter examples, applied to the mechanics of paper writing in philosophy and philosophical discussion. Pr.: One course in philosophy, major standing, or consent of instructor. K-State 8: None.


RATIONALE: The focus of this course has shifted to decision theory to the exclusion of other elements of philosophical method (treated now in other courses), in response to the demands upper division courses place on our majors. Hence, the new name and course description are undertaken to increase clarity and accuracy of the course description.

IMPACT: None

EFFECTIVE DATE: Spring 2014

ADD: PHILO 335 – Introduction to Social and Political Philosophy. (3) I. Introduction to modern social and political philosophy, examining questions about central political values, such as equal citizenship, property rights, distributive justice, fairness, and democratic social and political institutions. Pr.: One course in philosophy or major standing. K-State 8: Ethical Reasoning and Responsibility.

RATIONALE: Philo 335 is a new course devoted to social and political philosophy. Core elements were previously covered in Philo 330, but in insufficient breadth. Our new curriculum splits what was Philo 330 Moral and Political Philosophy into two courses, Philo 330 Moral Philosophy and Philo 335 Social and Political Philosophy, which will afford students a broader and deeper introduction to political philosophy, better preparing them for upper division course work.

IMPACT: None

EFFECTIVE DATE: Fall 2013

ADD: PHILO 345 – Worlds, Things and Properties. (3) II. Introduction to metaphysics, surveying the historical development of different metaphysical theories, including alternative conceptions of causation and of identity through time, and alternative theories about the relationship
between physical and non-physical (e.g. mental) properties. Pr.: One course in philosophy or major standing.

RATIONALE: Our new curriculum splits the introductory discussions of topics in metaphysics and epistemology, currently conducted in Philo 340 Theories of Knowledge and Reality, into two courses. PHILO 345 Worlds, Things and Properties will treat the somewhat expanded, core topics in metaphysics.

IMPACT: None

EFFECTIVE DATE: Spring 2014
CURRICULUM CHANGES
Undergraduate (Non-Expedited)

Biology

Biology B.A./B.S. Block A: Courses offered by other departments

<table>
<thead>
<tr>
<th>FROM:</th>
<th>TO:</th>
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</thead>
<tbody>
<tr>
<td>Block A: Courses offered by other departments</td>
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</tr>
<tr>
<td>BIOCH 521 - General Biochemistry Credits: (3)</td>
<td>BIOCH 521 - General Biochemistry Credits: (3)</td>
</tr>
<tr>
<td>CHM 210 - Chemistry I Credits: (4)</td>
<td>CHM 210 - Chemistry I Credits: (4)</td>
</tr>
<tr>
<td>CHM 230 - Chemistry II Credits: (4)</td>
<td>CHM 230 - Chemistry II Credits: (4)</td>
</tr>
<tr>
<td>CHM 350 - General Organic Chemistry Credits: (3)</td>
<td>CHM 350 - General Organic Chemistry Credits: (3)</td>
</tr>
<tr>
<td>CHM 351 - General Organic Chemistry Laboratory Credits: (2)</td>
<td>CHM 351 - General Organic Chemistry Laboratory Credits: (2)</td>
</tr>
<tr>
<td>MATH 220 - Analytic Geometry and Calculus I Credits: (4)</td>
<td>MATH 220 - Analytic Geometry and Calculus I Credits: (4)</td>
</tr>
<tr>
<td>PHYS 113 - General Physics I Credits: (4)</td>
<td>PHYS 113 - General Physics I Credits: (4)</td>
</tr>
<tr>
<td>PHYS 114 - General Physics II Credits: (4)</td>
<td>PHYS 114 - General Physics II Credits: (4)</td>
</tr>
</tbody>
</table>

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Math Note

Prerequisites for MATH 220 are MATH 100 and 150 or four semesters of high school algebra and one semester of trigonometry plus appropriate math placement exam scores.

MATH 100 - College Algebra Credits: (3)
MATH 150 - Plane Trigonometry Credits: (3)

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Biochemistry Note

Upon consultation with a Division of Biology advisor a student may substitute:

Biochemistry I and II for General Biochemistry;
Organic Chemistry I and II for General Organic Chemistry;
Organic Chemistry Laboratory for General Organic Chemistry Laboratory
BIOCH 755 - Biochemistry I Credits: (3)
BIOCH 765 - Biochemistry II Credits: (3)
CHM 531 - Organic Chemistry I Credits: (3)
CHM 532 - Organic Chemistry Laboratory Credits: (2)
CHM 550 - Organic Chemistry II Credits: (3)

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Physics Note

Upon consultation with a Division of Biology advisor a student may substitute:

A class chosen from STAT 325, 340, 701, 703; MATH 221, 551, 615; CIS 111, 200

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Math Note

Prerequisites for MATH 220 are MATH 100 and 150 or four semesters of high school algebra and one semester of trigonometry plus appropriate math placement exam scores.

MATH 100 - College Algebra Credits: (3)
MATH 150 - Plane Trigonometry Credits: (3)

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Biochemistry Note

Upon consultation with a Division of Biology advisor a student may substitute:

Biochemistry I and II for General Biochemistry;
Organic Chemistry I and II for General Organic Chemistry;
Organic Chemistry Laboratory for General Organic Chemistry Laboratory
BIOCH 755 - Biochemistry I Credits: (3)
BIOCH 765 - Biochemistry II Credits: (3)
CHM 531 - Organic Chemistry I Credits: (3)
CHM 532 - Organic Chemistry Laboratory Credits: (2)
CHM 550 - Organic Chemistry II Credits: (3)

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Physics Note

Upon consultation with a Division of Biology...
Engineering Physics I and II for General Physics I and II
PHYS 213 - Engineering Physics I Credits: (5)
PHYS 214 - Engineering Physics II Credits: (5)

advisor a student may substitute:
Engineering Physics I and II for General Physics I and II
PHYS 213 - Engineering Physics I Credits: (5)
PHYS 214 - Engineering Physics II Credits: (5)

RATIONALE: Statistics and programming are becoming increasingly important in the practice of biology. Biology majors will benefit from acquisition of additional quantitative skills. Many peer institutions have quantitative requirements similar to those proposed.

IMPACT: STAT, MATH, CIS

EFFECTIVE DATE: Fall 2013

Biology B.A./B.S. Block B: Division of Biology courses

FROM: Block B: Division of Biology courses
BIOL 198 - Principles of Biology Credits: (4)
BIOL 201 - Organismic Biology Credits: (5)
BIOL 450 - Modern Genetics Credits: (4)
BIOL 529 - Fundamentals of Ecology Credits: (3)
BIOL 541 - Cell Biology Credits: (3)

TO: Block B: Division of Biology courses
BIOL 198 - Principles of Biology Credits: (4)
BIOL 201 - Organismic Biology Credits: (5)
BIOL 450 - Modern Genetics Credits: (4)
BIOL 529 - Fundamentals of Ecology Credits: (3)
BIOL 541 - Cell Biology Credits: (3)

RATIONALE: Additional exposure to the central biological concepts presented in Evolution will provide a strong understanding of the theory of evolution, the supporting evidence, and the theory’s ramifications. This exposure also will help students integrate material throughout the Biology curriculum. Many peer institutions have a similar core curriculum requirement for Biology majors.

IMPACT: None

EFFECTIVE DATE: Fall 2013
Biology B.A./B.S. Block C: Biology major electives

FROM:

<table>
<thead>
<tr>
<th>Block C: Biology major electives</th>
</tr>
</thead>
<tbody>
<tr>
<td>In addition to the Block B courses students must take a minimum of 15 credit hours of biology courses at the 400* level or higher, including two courses providing a laboratory experience.</td>
</tr>
<tr>
<td>Note</td>
</tr>
<tr>
<td>*Students who take BIOL 340 will be awarded 3 credit hours of biology elective credit. Two (2) credit hours of upper-level credit can also be earned from BIOL 365.</td>
</tr>
<tr>
<td>BIOL 340 – Structure and Function of the Human Body Credits: (8)</td>
</tr>
<tr>
<td>BIOL 365 – Practicum in Biology Credits: (1-4)</td>
</tr>
</tbody>
</table>

TO:

<table>
<thead>
<tr>
<th>Block C: Biology major electives</th>
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<tbody>
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<td>In addition to the Block B courses students must take a minimum of 15 credit hours of biology courses at the 400* level or higher, including two courses providing a laboratory experience.</td>
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<tr>
<td>Note</td>
</tr>
<tr>
<td>*Students who take BIOL 340 will be awarded 3 credit hours of biology major elective credit.</td>
</tr>
<tr>
<td>BIOL 340 – Structure and Function of the Human Body Credits: (8)</td>
</tr>
<tr>
<td>*Two (2) credit hours of biology major elective credit can be earned from BIOL 365.</td>
</tr>
<tr>
<td>BIOL 365 – Practicum in Biology Credits: (1-4)</td>
</tr>
<tr>
<td>*One to five (5) hours of credit for the following courses can be applied as biology major elective credit.</td>
</tr>
<tr>
<td>AGRON 610 – Biotechnology: (3)</td>
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<td>AGRON 645 – Soil Microbiology: (3)</td>
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<tr>
<td>AGRON 646 – Soil Microbiology Laboratory: (1)</td>
</tr>
<tr>
<td>AGRON 770 – Plant Genetics (3)</td>
</tr>
<tr>
<td>ASI 533 – Anatomy and Physiology: (4)</td>
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<tr>
<td>BIOCH 522 – General Biochemistry Lab: (2)</td>
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<tr>
<td>ENTOM 312 – General Entomology: (2)</td>
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<tr>
<td>ENTOM 313 – General Entomology Lab: (1)</td>
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<tr>
<td>FDSCI 607 – Food Microbiology: (4)</td>
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<tr>
<td>GEOG 508 – Geographic Information Systems I: (4)</td>
</tr>
<tr>
<td>PLPTH 500 – Principles of Plant Pathology: (3)</td>
</tr>
<tr>
<td>PLPTH 610 – Biotechnology: (3)</td>
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<tr>
<td>PLPTH 611 – Agricultural Biotechnology Lab: (2)</td>
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<tr>
<td>PLPTH 612 – Genomics Applications: (3)</td>
</tr>
<tr>
<td>PLPTH 613 – Bioinformatics Applications: (2)</td>
</tr>
<tr>
<td>PSYCH 470 – Psychobiology: (3)</td>
</tr>
</tbody>
</table>

RATIONALE: The addition of these courses as allowable Biology major electives will allow students to better customize their curricula according to student interests and career plans.

IMPACT: AGRON, ASI, BIOCH, ENTOM, FDSCI, GEOG, PLPTH, PSYCH

EFFECTIVE DATE: Fall 2013
**Philosophy**

**Philosophy BA/BS**

<table>
<thead>
<tr>
<th>FROM:</th>
<th>TO:</th>
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<tbody>
<tr>
<td>The program in philosophy gives students an understanding of traditional philosophical subjects such as the nature and justification of moral values, religious and scientific explanations of the world, the rationality of social institutions, and the nature of reasoning and argument. There are seven degree option for the BA and BS degree:</td>
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</tr>
<tr>
<td>• Standard Philosophy Option</td>
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<tr>
<td>• Pre-graduate School Option</td>
<td>• Pre-graduate School Option</td>
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<tr>
<td>• Philosophy/Pre-law Options</td>
<td>• Philosophy/Pre-law Options</td>
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<tr>
<td>• Philosophy/Pre-business Option</td>
<td>• Philosophy/Pre-business Option</td>
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<tr>
<td>• Philosophy/Pre-ministry Option</td>
<td>• Philosophy/Pre-ministry Option</td>
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<tr>
<td>• Philosophy/Interdisciplinary Option</td>
<td>• Philosophy/Interdisciplinary Option</td>
</tr>
<tr>
<td>• Philosophy/Pre-med Option</td>
<td>• Philosophy/Pre-med Option</td>
</tr>
</tbody>
</table>

**Bachelor’s degree (BA or BS) requirements**

**Philosophy Major Core curriculum (15 credit hours)**

All philosophy majors must take the following five courses:

| PHILO 300 – History of Ancient Philosophy Credits: (3) |
| PHILO 301 – History of Modern Philosophy Credits: (3) |
| PHILO 320 – Symbolic Logic I Credits: (3) |
| PHILO 330 – Moral and Political Philosophy Credits: (3) |
| PHILO 340 – Theories of Knowledge and Reality Credits: (3) |

**Standard philosophy option**

This option is for students who are interested in a traditional liberal arts course of study.

| Philosophy course requirements (36 credit hours) |
| Core curriculum Credits: (15) |

**Choose two courses (6 credit hours)**

| PHILO 525 – Social Political Philosophy Credits: (3) |
| PHILO 535 – Philosophy of Law Credits: (3) |
| PHILO 570 – Aesthetics Credits: (3) |
| PHILO 585 – Ethics Credits: (3) |
| PHILO 650 – Rationality and Action Credits: (3) |

**Pre-law option**

This option is for students who are interested in a traditional liberal arts course of study.

| Philosophy course requirements (36 credit hours) |
| Core Curriculum Credits: (24) |
| Philosophy Electives Credits: (12) |

Three of the electives must be at the 500 level or above.
Choose two courses (6 credit hours)

- PHILO 601 – Advanced Issues in the History of Philosophy Credits: (3)
- PHILO 615 – Philosophy of Religion Credits: (3)
- PHILO 620 – The Development of Analytical Philosophy Credits: (3)
- PHILO 625 – The Philosophy of Language Credits: (3)
- PHILO 635 – Metaphysics Credits: (3)
- PHILO 640 – Epistemology Credits: (3)
- PHILO 645 – The Philosophy of Science Credits: (3)
- PHILO 655 – Philosophy of Mind Credits: (3)
- PHILO 685 – Current Topics in Metaphysics and Epistemology Credits: (3)

Philosophy electives (9 credit hours)

Three philosophy electives (one of the electives must be at the 500 level or above). Select from the choices above.

Pre-graduate school option

This option is for students who are mainly interested in doing graduate study in philosophy.

Philosophy course requirements (42 credit hours)

- Core Curriculum Credits: (15)
- PHILO 620 – The Development of Analytical Philosophy Credits: (3)

Choose two courses (6 credit hours)

- PHILO 525 – Social-Political Philosophy Credits: (3)
- PHILO 535 – Philosophy of Law Credits: (3)
- PHILO 570 – Aesthetics Credits: (3)
- PHILO 585 – Ethics Credits: (3)
- PHILO 650 – Rationality and Action Credits: (3)
- PHILO 660 – Advanced Ethics Credits: (3)

Choose three courses (9 credit hours)

One of the three courses must be PHILO 635 or PHILO 640.

While no one major is given preference by law school admission boards, law schools recognize the value of philosophy for refining skills in expression, comprehension, and critical thinking. According to the Pre-Law Handbook, "the free and spirited consideration of philosophical questions is almost the model for legal training."

The department offers two degree options:

**Single Major Option (36 credit hours)**

- Core Curriculum Credits: (24)
- PHILO 535 – Philosophy of Law Credits: (3)
- Related Area Component Credits: (3)
  - Choose from PHILO 525 – Social and Political Philosophy or PHILO 585 – Ethics
- Philosophy Electives* Credits: (6)

One of the electives must be at the 500 level or above.

**Interdisciplinary Option (30 credit hours)**

- Core Curriculum Credits: (24)
- PHILO 535 – Philosophy of Law Credits: (3)
- Philosophy Electives* Credits: (3)
- Completion of another major in the College of Arts and Sciences

**Philosophy/pre-business option**

The pre-business option is for students who plan to do graduate work leading to a master’s in business administration. This program has been developed in accordance with the results of surveys in professional business journals that rate this type of program as an excellent preparation for careers in business leadership.

**Single Major Option (36 credit hours)**

- Core curriculum Credits: (24)
- PHILO 380 – Business
  - Choose from PHILO 525 – Social and Political Philosophy, PHILO 585 – Ethics, PHILO 650 – Rationality and Action, or PHILO 665 – Philosophy of Economics
- Philosophy Electives Credits: (6)

**Double Major Option (30 credit hours)**

This option is for students who wish to combine a philosophy/pre-business degree with an undergraduate degree in the College of Business Administration.
PHILO 510 – Symbolic Logic II  Credits: (3)
PHILO 601 – Advanced Issues in the History of Philosophy  Credits: (3)
PHILO 625 – The Philosophy of Language  Credits: (3)
PHILO 635 – Metaphysics  Credits: (3)

PHILO 640 – Epistemology  Credits: (3)
PHILO 645 – The Philosophy of Science  Credits: (3)
PHILO 655 – Philosophy of Mind  Credits: (3)
PHILO 685 – Current Topics in Metaphysics and Epistemology  Credits: (3)

Philosophy course requirements (33 credit hours)

- Core curriculum  Credits: (24)
- PHILO 380 – Business Ethics  Credits: (3)
- Philosophy Electives*  Credits: (3)
- Philosophy/pre-ministry option
  This is a nonsectarian program designed for students who are interested in the religious ministry as a profession. Students will be advised on other courses outside philosophy recommended by most American schools of theology.

- Core curriculum  Credits: (24)
- Related Area Components  Credits: (6)
  - Choose 2 of PHILO 510 – Symbolic Logic II, PHILO 615 – Philosophy of Religion, PHILO 635 – Metaphysics, PHILO 640 – Epistemology or PHILO 655 – Philosophy of Mind
- Philosophy Electives*  Credits: (3)
- Additional Requirements  Credits: (6)
  - Two courses in which religion is studied, from departments other than philosophy. Departmental approval of these courses is required.

Philosophy/pre-med option
While on one major is given preference by medical schools and related post-graduate programs, their admission committees recognize philosophy as a valuable primary or secondary major. In fact, surveys indicate that nationally, philosophy graduates have some of the highest acceptance rates at medical schools. Students in this program will be advised to supplement their education with an important science component.

Philosophy course requirements (33 credit hours)

- Core curriculum  Credits: (24)
- PHILO 365 – Medical Ethics  Credits: (3)
- Philosophy Electives*  Credits: (9)
  - At least one of the electives must be at the 500 level or above.

Note
Students choosing this option and planning to

Philosophy electives (9 credit hours)

Three philosophy electives (two of the electives at the 500 level or above). Select from the choices above.

Pre-law options

While no one major is given preference by law school admission boards, law schools recognize the value of philosophy for refining skills in expression, comprehension, and critical thinking. According to the Pre-Law Handbook, “the free and spirited consideration of philosophical questions is almost the model for legal training.”

The department offers two degree options:

Single major option (39 credit hours)

- Core curriculum  Credits: (15)
- PHILO 525 – Social-Political Philosophy  Credits: (3)
- PHILO 535 – Philosophy of Law  Credits: (3)

Choose two courses (6 credit hours)

- PHILO 365 – Medical Ethics  Credits: (3)
- PHILO 380 – Philosophy and Race  Credits: (3)
- PHILO 585 – Ethics  Credits: (3)
- PHILO 595 – Environmental Ethics  Credits: (3)
- PHILO 650 – Rationality and Action  Credits: (3)
- PHILO 660 – Advanced Ethics  Credits: (3)
- PHILO 665 – Philosophy of Economics  Credits: (3)
- PHILO 670 – Advanced Social-Political Philosophy  Credits: (3)
- PHILO 675 – Advanced Philosophy of Law  Credits: (3)
**Philosophy electives (6 credit hours)**

Two philosophy electives (one of them at the 500 level or above).

**Additional requirement:**

Completion of another major in a department of the College of Arts and Sciences.

**Philosophy/pre-business option**

The pre-business option is for students who plan to do graduate work leading to a master’s in business administration. This program has been developed in accordance with the results of surveys in professional business journals that rate this type of program as an excellent preparation for careers in business leadership.

**Philosophy course requirements (30 credit hours)**

- Core curriculum Credits: (15)
- PHILO 525 – Social-Political Philosophy Credits: (3)
- PHILO 535 – Philosophy of Law Credits: (3)
- PHILO 665 – Philosophy of Economics Credits: (3)

**Philosophy electives (9 credit hours)**

Three philosophy electives (two of the electives at the 300 level or above and one of the electives at the 500 level or above).

**Note**

Students may combine a philosophy/pre-business degree with an undergraduate degree in the College of Business Administration.

**Philosophy/pre-ministry option**

This is a nonsectarian program designed for students who are interested in the religious ministry as a profession. Students will be advised on other courses outside philosophy recommended by most American schools of theology.

**Philosophy course requirements (33 credit hours)**

- Core curriculum Credits: (15)
- PHILO 365 – Medical Ethics Credits: (3)
- Philosophy Electives* Credits: (6)
  - At least one of the electives must either be PHILO 680 – Independent Study, or receive prior departmental approval.
- Completion of another major in the College of Arts and Sciences

*Unless otherwise restricted, electives may be chosen from any course with the PHILO designation.

**Double Major Option (30 credit hours)**

This option is for students who wish to combine a philosophy/pre-med option with another Arts and Sciences major.

- Core curriculum Credits: (24)
- PHILO 365 – Medical Ethics Credits: (3)
- Philosophy Electives* Credits: (3)
- Completion of another major in the College of Arts and Sciences

**Interdisciplinary option**

This option is for students who wish to combine a major in philosophy with a major in another discipline. Each student completing a degree under this option must have a faculty advisor in the Department of Philosophy who supervises the student’s program.

**Philosophy course requirements (30 credit hours)**

- Core curriculum Credits: (24)
- Philosophy Electives* Credits: (6)
  - At least one of the electives must either be PHILO 680 – Independent Study, or receive prior departmental approval.
- Completion of another major in the College of Arts and Sciences

**Total hours required for graduation (120 credit hours)**

Students who apply for medical school are strongly advised to combine it with at least a minor in one of the following disciplines: biology, chemistry, or physics.
- PHILO 615 – Philosophy of Religion  
  Credits: (3)
- Or
- PHILO 635 – Metaphysics  
  Credits: (3)
- PHILO 640 – Epistemology  
  Credits: (3)

**Philosophy electives (12 credit hours)**

Four philosophy electives (three of the electives at the 500 level or above).

**Additional Requirements:**

Two courses in which religion is studied, from departments other than philosophy. The Department of Philosophy must approve counting these courses toward completion of the major.

**Interdisciplinary option**

This option is for students who wish to combine a major in philosophy with a major in another discipline. Each student completing a degree under this option must have a faculty advisor in the Department of Philosophy who supervises the student’s program.

**Philosophy course requirements (30 credit hours)**

- Core curriculum  
  Credits: (15)
- PHILO 680 – Independent Study in Philosophy  
  Credits: (Variable)

**Philosophy electives (12 credit hours)**

Four philosophy electives (two of the electives must be at the 500 level or above).

**Additional requirements:**

1. Completion of a second major, as appropriate; student’s program must be approved by a faculty advisor in the Department of Philosophy.
2. PHILO 680 Problems in Philosophy (3 credit hours) must focus on the relationship of philosophy to the student’s other major; the student must write a substantial paper on that relationship for this course.

**Philosophy/pre-med option**

While no one major is given preference by medical schools and related post-graduate programs, their admission committees recognize philosophy as a valuable primary or secondary major. In fact,
surveys indicate that nationally, philosophy graduates have some of the highest acceptance rates at medical schools. Students in this program will be advised to supplement their education with an important science component.

**Philosophy course requirements (33 credit hours)**

- Core curriculum Credits: (15)
  - PHILO 365 – Medical Ethics Credits: (3)

**Choose one course (3 credit hours)**

- PHILO 525 – Social–Political Philosophy Credits: (3)
- PHILO 535 – Philosophy of Law Credits: (3)
- PHILO 585 – Ethics Credits: (3)

**Philosophy electives (9 credit hours)**

Three philosophy electives (two of the electives at the 500 level or above). Electives can be from the lists above.

**Note**

Students choosing this option and planning to apply for medical school are strongly advised to combine it with at least a minor in one of the following disciplines: biology, chemistry, or physics.

**Total hours required for graduation (120 credit hours)**

**RATIONALE:** To better enable majors to conduct undergraduate research in upper division classes, we propose reorganizing our major. The central features of this re-organization are these: 1) a more comprehensive set of introductory skills classes. Ensuring that majors develop the necessary writing and formal analytic skills before they begin taking upper division classes; 2) a broader set of core content courses, insuring that students have the necessary breadth of background to situate current philosophic debates both conceptually and historically; while 3) retaining flexibility at the upper level for students to devote their energies to domains and topics most relevant to their interests and post-graduate plans. We expect that the new, more comprehensive set of core courses will enable instructors to help students engage core issues at a level of sophistication appropriate to potential publication of results. In particular, the new core will enable our formally inclined students to engage value-oriented topics in epistemology, metaphysics and philosophy of science.

**IMPACT:** None

**EFFECTIVE DATE:** Fall 2013
GRADUATE SCHOOL

COURSE CHANGES:

College of Human Ecology
School of Family Studies and Human Services

ADD: FSHS 730 Early Childhood Program Administration (3) Summer. Professional practice and organizational management of early childhood care and education programs; financial and personnel management, program development, and community relations. Pre-Requisite: FSHS 450 or consent of instructor.

Rationale: There is need for professionals in the field of early care and education to be skilled and knowledgeable in administering programs.

Impact: None

Effective Date: Spring 2013

College of Veterinary Medicine
Department of Clinical Sciences

ADD: CS 832. Communication with the Agricultural Worker. (2) II. An elective course focused on improving communications between veterinarians and animal caretakers in production agriculture and equine industries. The course will use face to face discussions and online seminars in KSOL to teach communications skills with a focus on common terminology and vocabulary necessary for effective communication. Audio-visual teaching utilizing immersion philosophy is utilized to provide the material course work. PR.: 2nd or 3rd year standing in the College of Veterinary Medicine or graduate student.

Rationale: An elective course focused on improving communications between veterinarians and animal caretakers in production agriculture and equine industries. This course will focus on common terminology and vocabulary necessary for effective communication.

Effective Date: Spring 2013

CURRICULUM DROP

College of Human Ecology
School of Family Studies and Human Services

Youth Development Administration Graduate Certificate

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<th>CHANGE FROM:</th>
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<td>Youth Development Administration Graduate Certificate (13 Credits) comprised of:</td>
<td>Graduate Certificate (Delete Entire Program)</td>
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FSHS 711 — Foundations of Youth Development (1)

Four of the following five courses (12 credits):

FSHS 714 — Program Design, Evaluation, and Implementation (3)
Offered through the Family Studies and Human Services graduate program, the objective of the certificate program in youth development administration is to train graduates to understand and apply conceptual approaches to youth development, and to display an understanding of the development and impact of local, regional, state, federal, and global policies on youth, as well as the impact of family and cultural influences on positive youth outcomes. They will also be able to develop and apply resources for successful implementation and management of youth-serving organizations.

The certificate requires 12 credit hours chosen from a list of approved courses in addition to a one-hour foundations course.

This program is a collaborative, multi-institution effort with course work delivered via the Internet/World Wide Web. Faculty from Kansas State University, Michigan State University, University of Missouri, University of Nebraska and North Dakota State University share knowledge and expertise in youth development. These land grant universities are members of the Great Plains Interactive Distance Education Alliance and have a history of success in distance education.

Admission to the certificate program follows the standard Graduate School admission requirements and processes. Applications are accepted twice (Feb. 1, Sept. 1) in each academic year.

**Rationale:** The Youth Development Administration Graduate Certificate program has had no admissions or enrollments. Consequently, discontinuation is merited (University Handbook Appendix K Section B(2d)).

**Impact:** None

**Effective Date:** Spring 2013