College of Education and Professional Studies

Academic Degree Programs and Minors
Program: Workforce Development
Major: Workforce Development - Family & Consumer Sciences
Degree: Bachelor of Science (B.S.)
Dept: Adult Education and Safety Sciences
College: Education and Professional Studies
Major Code: 3248

University Core (Total Listed 42-44)

For a full list of courses see University Core.

- Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication ........................................... 9
Quantitative Reasoning/Scientific Method .................................. 10-11
Math .................................................................................. 3
Life Science ........................................................................ 4
Physical Science .................................................................... 3-4
Critical Inquiry and Aesthetic Analysis ..................................... 6
Aesthetic Analysis .................................................................. 3
Critical Inquiry ...................................................................... 3

American Historical and Political Analysis ......................... 6
American National Government .......................................... 3
American History ............................................................... 3

Cultural and Language Analysis ........................................... 3-4
Second Language ............................................................... 4
Cultural Analysis ............................................................... 3

- Social and Behavioral Analysis ........................................... 3

Life Skills ............................................................................ 5
Required Health Course ..................................................... 2
- Elective Life Skills ........................................................... 3

Electives to bring total to ................................................... 124

Minimum Graduation Requirements
Overall GPA in all college course work ................................ 2.50

Major Requirements

Family and Consumer Sciences ............................................ 76
Required Core Courses ....................................................... 35
AESS 4823 Nature and Characteristic of the Adult Learner
CTWD 4203 History and Philosophy of CTWD
CTWD 4233 Curriculum Planning and Design
CTWD 4253 Management of Learning Spaces
CTWD 4403 Workforce Education
CTWD 4423 Evaluation and Assessment
CTWD 4631 Legal and Professional Issues
CTWD 4853 Instructional Strategies
CTWD 4842 Capstone in CTWD
CTWD 4950 Internship (8 hours) OR
CTWD 4900 Practicum (8 hours)
SPED 4123 Teaching Individuals with Disabilities

Minimum Required Hours

Required Courses ................................................................. 41
CTWD 4112 Managing Student Organizations
DES 1013 Interior Design for Non-Majors
FACS 3633 Problems of Today’s Consumer
FACS 4223 Fundamentals of Hospitality and Tourism
FACS 4323 Parenting Skills Education
FACS 4453 Consumer Management
FACS 4513 Family Resource Management
FACS 4573 Career Education
FMCD 2213 Child Development
FMCD 4413 Families and Society OR
FMCD 2223 Marriage and Intimate Relationships
FACS 4123 The Clothing/Textile Consumer OR
FMKT 2203 Basic Clothing Construction
NTRN 1483 Personal Nutrition OR
NTRN 1513 Introduction to Nutrition
FACS 4143 Consumer Food/Safety Principles OR
NTRN 1613 Principles of Food Preparation
PSY 2833 Developmental Psychology OR
PTE 3163 Developmental Psychology OR
PTE 3153 Adolescent Psychology

Minimum Required Hours
Program: **Workforce Development**  
Major: **Workforce Development - Trade & Industrial**  
Degree: **Bachelor of Science (B.S.)**  
Dept: **Adult Education and Safety Sciences**  
College: **Education and Professional Studies**  
Major Code: **3249**

### University Core (Total Listed 42-44)

For a full list of courses see [University Core](#).

- Courses from the major may apply to the areas marked in the University Core.

<table>
<thead>
<tr>
<th>Area</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Written and Oral Communication</td>
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<tr>
<td>Quantitative Reasoning/Scientific Method</td>
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<tr>
<td>Math</td>
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<td>Life Science</td>
<td>4</td>
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<tr>
<td>Physical Science</td>
<td>3-4</td>
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<tr>
<td>Cultural Analysis</td>
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</tr>
<tr>
<td>Social and Behavioral Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Life Skills</td>
<td>5</td>
</tr>
<tr>
<td>Required Health Course</td>
<td>2</td>
</tr>
<tr>
<td>Elective Life Skills</td>
<td>3</td>
</tr>
</tbody>
</table>

### Major Requirements

#### Trade and Industrial .............................. 70

**Required Core Courses ........................................... 35**

- AESS 4823 Nature & Characteristic of the Adult Learner
- CTWD 4203 History and Philosophy of CTWD
- CTWD 4233 Curriculum Planning and Design
- CTWD 4253 Management of Learning Spaces
- CTWD 4403 Workforce Education
- CTWD 4423 Evaluation and Assessment
- CTWD 4631 Legal and Professional Issues
- CTWD 4853 Instructional Strategies
- CTWD 4842 Capstone in CTWD
- CTWD 4950 Internship (8 hours) OR
  - CTWD 4900 Practicum (8 hours)
- SPED 4123 Teaching Individuals with Disabilities

**Required Courses............................................... 11**

- AESS 4323 Motivation in the Workplace
- AESS 4463 Contemporary Issues in Supervision
- CTWD 4112 Managing Student Organizations
- CTWD 4663 Career Tech Finance OR
  - AESS 4163 Instructional Strategies for eLearning

**Occupational Proficiency................................... 24**

- CTWD 3990 (24 hours)

This requirement may be met by the following:

1. Twenty-four (24) hours may be accomplished through special advanced standing examinations in a single trade area.
2. Completion of twenty-four (24) hours of technical, business, health, computer science, or industrial courses appropriate for career and technology education or workforce development.

**Electives to bring total to............................... 124**

### Minimum Graduation Requirements

**Overall GPA in all college course work....................... 2.50**

- American Historical and Political Analysis .................. 6
  - American National Government ................................ 3
  - American History.................................................. 3
- Cultural and Language Analysis ................................ 3-4
  - Second Language.................................................... 4
  - OR
    - Cultural Analysis................................................ 3
- Social and Behavioral Analysis ................................ 3
- Life Skills .................................................................. 5
  - Required Health Course........................................... 2
  - Elective Life Skills................................................ 3
Program: **Workforce Development**  
Major: **Workforce Development - Workforce Development**  
Degree: **Bachelor of Science (B.S.)**

**University Core (Total Listed 42-44)**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Required Hours</th>
<th>Minimum Required Hours</th>
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<tbody>
<tr>
<td>Written and Oral Communication</td>
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</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td>3-11</td>
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<tr>
<td>Math</td>
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<tr>
<td>Life Science</td>
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</tr>
<tr>
<td>Physical Science</td>
<td>3-4</td>
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<tr>
<td>Critical Inquiry and Aesthetic Analysis</td>
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<td>Aesthetic Analysis</td>
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</tr>
<tr>
<td>Critical Inquiry</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Major Requirements**

**Workforce Development** .................................. **74-80**

**Required Core Courses** .................................. **35**

- AESS 4823 Nature & Characteristic of the Adult Learner
- CTWD 4203 History and Philosophy of CTWD
- CTWD 4233 Curriculum Planning and Design
- CTWD 4253 Management of Learning Spaces
- CTWD 4403 Workforce Education
- CTWD 4423 Evaluation and Assessment
- CTWD 4631 Legal and Professional Issues
- CTWD 4853 Instructional Strategies
- CTWD 4842 Capstone in CTWD
- CTWD 4950 Internship (8 hours) OR
  - CTWD 4900 Practicum (8 hours)
- SPED 4123 Teaching Individuals with Disabilities

**Required Courses** ........................................... **15**

- AESS 4153 Organizational Dynamics
- AESS 4323 Motivation in the Workplace
- AESS 4463 Contemporary Issues in Supervision
- CTWD 4263 Ethics and Respect in the Workforce
- FACS 4573 Career Education

**Elective Courses** ........................................... **6**

Selected from the following courses:

- AESS 4163 Instructional Strategies for eLearning
- AESS 4333 Human Relations in Training and Development
- FACS 4223 Fundamentals of Hospitality and Tourism
- FACS 4453 Consumer Management **OR**
  - FACS 3633 Problems of Today's Consumer
- SFTY 4013 Alcohol and Drug Education

**Occupational Proficiency** .................................. **18-24**

- CTWD 3990 (18-24 hours)

This requirement may be met by the following:

1. Eighteen to twenty-four (18-24) hours may be accomplished through special advanced standing examinations in a single trade area.
2. Prior Learning Assessment (PLA) in related area of CTE or Workforce Development.
3. Completion of eighteen to twenty-four (18-24) hours of technical, business or related courses appropriate for career and technology education or workforce development courses.

**Electives to bring total to** .................................. **124**

**Minimum Graduation Requirements**

Overall GPA in all college course work.................................. **2.50**
Program: Early Childhood Education  
Major: Early Childhood Education  
Degree: Bachelor of Science in Education (B.S.Ed.)

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<table>
<thead>
<tr>
<th>Core Area</th>
<th>Major Support Courses</th>
<th>Required Hours</th>
</tr>
</thead>
</table>
| English  | MCOM 1113 Fundamentals of Speech  
ENG 1113 English Composition  
ENG 1213 English Composition and Research  
HIST 1483 History of the United States to 1877  
POL 1113 American National Government  
Physical Science (four hours in University Core)  
Life Science (four hours in University Core) | 25 |

Support Courses

<table>
<thead>
<tr>
<th>Support Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1113 Fundamentals of Speech</td>
<td>12</td>
</tr>
<tr>
<td>ENG 1113 English Composition</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1213 English Composition and Research</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483 History of the United States to 1877</td>
<td>4</td>
</tr>
<tr>
<td>POL 1113 American National Government</td>
<td>3</td>
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</table>

American Historical and Political Analysis .................................. 6  
American National Government ............................................. 3  
American History ..................................................................... 3  
Cultural and Language Analysis ............................................. 3-4  
Second Language ............................................................... 4  
OR  
Cultural Analysis ............................................................... 3  
Social and Behavioral Analysis ................................................ 3  
Life Skills ............................................................................. 5  
Required Health Course ......................................................... 2  
Elective Life Skills ............................................................... 3

University Core (Total Listed 42-44)

For a full list of courses see University Core.

Written and Oral Communication ........................................ 9

Quantitative Reasoning/Scientific Method ................................ 10-11

Critical Inquiry and Aesthetic Analysis .................................. 6

Aesthetic Analysis ..................................................................... 3  
Critical Inquiry ....................................................................... 3

Support Courses

<table>
<thead>
<tr>
<th>Support Courses</th>
<th>Minimum Required Hours</th>
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<tbody>
<tr>
<td>MCOM 1113 Fundamentals of Speech</td>
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<tr>
<td>ENG 1113 English Composition</td>
<td>3</td>
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<tr>
<td>ENG 1213 English Composition and Research</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483 History of the United States to 1877</td>
<td>4</td>
</tr>
<tr>
<td>POL 1113 American National Government</td>
<td>3</td>
</tr>
</tbody>
</table>

English .................................................. 3  
Select one from the following:  
ENG 2413 Fundamentals of Literature  
ENG 2883 American Literature Since 1865  
ENG 2653 English Literature Since 1800  
ENG 4823 Ethnic American Literature  

Math .............................................................. 12  
MATH 2013 Structures of Math  
MATH 2023 Foundations of Geometry and Measurement  
MATH 2113 Analysis of Data and Chance  
MATH 2133 Patterns and Functions  

Science ............................................................................ 4  
PHY 3014 Earth Science  

Social Studies ........................................................................ 6  
GEO 2303 Regional Geography of the World  
HIST 1493 History of the United States from 1877  

Core Area .......................................................................... 9  
ECED 4073 Language Development and Emergent Literacy  
ELED 4063 Teaching Reading in Primary Grades  
ELED 4263 Assessment and Intervention Practices for the Teaching of Reading in Grades K-3

Early Childhood Emphasis ..................................................... 25  
FMCD 3313 Guidance of the Young Child  
ECED 4112 Health, Safety, and Nutrition in Early Childhood

Professional Education ....................................................... 28

<table>
<thead>
<tr>
<th>Professional Education</th>
<th>Minimum Required Hours</th>
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</thead>
<tbody>
<tr>
<td>PTE 1010 Introduction to Teacher Education</td>
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<tr>
<td>PTE 3023 Foundations of American Education/Clinical Exp</td>
<td></td>
</tr>
<tr>
<td>PTE 3133 Child Psychology</td>
<td></td>
</tr>
<tr>
<td>SPED 4123 Teaching Individuals with Disabilities</td>
<td></td>
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<tr>
<td>IME 3312 Technology for Teachers</td>
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<tr>
<td>PTE 4412 Assessment in the Early Childhood Classroom</td>
<td></td>
</tr>
<tr>
<td>PTE 4533 Contemporary Learning Sciences</td>
<td></td>
</tr>
<tr>
<td>PTE 4811 Contemporary Issues</td>
<td></td>
</tr>
<tr>
<td>PTE 4828 Internship/Student Teaching PK-3/Elem (Fall only)</td>
<td></td>
</tr>
<tr>
<td>PTE 4853 Classroom Management and Instruction</td>
<td></td>
</tr>
</tbody>
</table>

Electives to bring total to ............................................. 124

Minimum Graduation Requirements

1. Overall GPA in all college course work .................. 2.50
2. Average in course work at UCO .......................... 2.00
3. Courses in English Composition, Fundamentals of Speech, Professional Education, and area of specialization (major)........ “C”
4. Proficiency in foreign language .......................... Novice 4 level

- CONTINUED ON NEXT PAGE -
UCO’s Early Childhood Education Master’s in Curriculum and Instruction has partnered with the B.S. in Early Childhood Education so that approved students may take up to ten credit hours of 5000-level ECED/ELED courses during their senior year of the B.S. program. These courses will count toward both the B.S. and M.Ed. degrees. A formal application to the M.Ed. in Early Childhood Education program and an approval from the Department of Curriculum and Instruction are required. Requirements for the M.Ed. program are located in the UCO Graduate Catalog under Curriculum and Instruction - Early Childhood Education, M.Ed.

Up to ten credit hours of the following courses can be used to satisfy both the B.S. in Early Childhood Education and the M.Ed. in Curriculum and Instruction - Early Childhood Education:

- ECED 5332 Science in Early Childhood
- ECED 5342 Social Studies in Early Childhood
- ELED 5263 Assessment/Intervention Reading K-3
- ELED 5323 Teaching Mathematics in Preschool/Primary
Program: Elementary Education  
Major: Elementary Education  
Degree: Bachelor of Science in Education (B.S.Ed.)  

Depart: Curriculum and Instruction Education  
College: Education and Professional Studies  
Major Code: 3020

University Core (Total Listed 42-44)

For a full list of courses see University Core.
- Courses from the major may apply to the areas marked in the University Core.
- Written and Oral Communication
- Quantitative Reasoning/Scientific Method
- Critical Inquiry and Aesthetic Analysis

<table>
<thead>
<tr>
<th>Support Courses</th>
<th>Minimum Required Hours</th>
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<td>MCOM 1113</td>
<td>Fundamentals of Speech</td>
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<tr>
<td>ENG 1113</td>
<td>English Composition</td>
</tr>
<tr>
<td>ENG 1213</td>
<td>English Composition and Research</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>History of the United States to 1877</td>
</tr>
<tr>
<td>POL 1113</td>
<td>American National Government</td>
</tr>
<tr>
<td>Physical Science</td>
<td>(four hours in the University Core)</td>
</tr>
<tr>
<td>Life Science</td>
<td>(four hours in the University Core)</td>
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</table>

Major Requirements

<table>
<thead>
<tr>
<th>Major Support Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Requirements</td>
<td>64</td>
</tr>
<tr>
<td>English</td>
<td>3</td>
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<tr>
<td>Math</td>
<td>12</td>
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<td>MATH 2013</td>
<td>Structures of Math</td>
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<td>MATH 2023</td>
<td>Foundations of Geometry and Measurement</td>
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<tr>
<td>MATH 2113</td>
<td>Analysis of Data and Chance</td>
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<td>MATH 2135</td>
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<td>PHY 3014</td>
<td>Earth Science</td>
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<td>GEO 2303</td>
<td>Regional Geography of the World</td>
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<tr>
<td>HIST 1493</td>
<td>History of the United States from 1877</td>
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<tr>
<td>Core Area</td>
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<tr>
<td>ELED 4063</td>
<td>Teaching Reading in the Primary Grades</td>
</tr>
<tr>
<td>♀ELED 4173</td>
<td>Teaching Reading in the Intermediate/Middle School Grades</td>
</tr>
<tr>
<td>♀ELED 4263</td>
<td>Assessment and Intervention Practices for the Teaching of Reading in Grades K-3</td>
</tr>
<tr>
<td>♀ELED 4273</td>
<td>Assessment and Intervention Practices for the Teaching of Reading in Grades 4-8</td>
</tr>
<tr>
<td>♀ELED 4283</td>
<td>Language Arts and Multicultural Literacy</td>
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</tbody>
</table>

American Historical and Political Analysis
- American Historical and Political Analysis
- Cultural and Language Analysis
- Social and Behavioral Analysis
- Life Skills

Electives to bring total to

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.50
2. Average in course work at UCO 2.00
3. Courses in English Composition, Fundamentals of Speech, Professional Education, and area of specialization (major) **“C”**
4. Proficiency in foreign language Novice 4 level
Program: Human Development and Family Sciences  
Major: Human Dev/Family Sci - Child Development  
Degree: Bachelor of Science (B.S.)

University of Central Oklahoma Undergraduate Catalog 2023-2024

Minimum Required Hours
Minimum Required Hours

University Core (Total Listed 42-44)

For a full list of courses see University Core.

• Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication ................................................. 9

Quantitative Reasoning/Scientific Method ...................................... 10-11
  Math ................................................................. 3
  Life Science ...................................................... 4
  Physical Science ................................................. 3-4

Critical Inquiry and Aesthetic Analysis ........................................... 6
  Aesthetic Analysis ................................................ 3
  Critical Inquiry ................................................... 3

American Historical and Political Analysis ..................................... 6
  American National Government ........................................... 3
  American History .................................................. 3

Cultural and Language Analysis .................................................. 3-4
  Second Language ................................................. 4
  • Cultural Analysis ............................................... 3
  • Social and Behavioral Analysis ................................. 3

Life Skills ........................................................................... 5
  • Elective Life Skills .............................................. 3

For a full list of courses see University Core.

• Courses from the major may apply to the areas marked in the University Core.

Major Requirements

Human Dev/Family Sci - Child Development .... 70

Human Environmental Sciences ................................................. 54

Required courses:
* FMCD 2213  Child Development
  FMCD 2223  Marriage and Intimate Relationships
  FMCD 2313  Sexuality Through the Lifespan
* FMCD 3013  Introduction to Human Dev. & Family Sci.
  FMCD 3093  Middle Childhood Development/Field Study
  FMCD 3243  Adolescent Development/Field Study
  FMCD 3313  Guidance of the Young Child
  FMCD 3423  Aging and Adult Development
* FMCD 3723  Infancy and Early Childhood Development/Field Study
  FMCD 3813  Developmental Assessment and Evaluation
  FMCD 4002  Case Management
  FMCD 4253  Administration of Professional Services
  FMCD 4333  Current Issues in Family Diversity
  FMCD 4413  Families and Society
  FMCD 4513  Family Law and Public Policy
  FMCD 4713  Parent Support and Intervention
  FMCD 4874  Play, Curriculum, and Program Development in Early Childhood Education
  FMCD 4900  Practicum (3 hours)

  * Major courses must be completed with 3.00 GPA to enroll in the practicum.

Interdisciplinary Coursework ................................................. 16

Required courses:
  ECED 4073  Language Development and Emergent Literacy
  ECED 4112  Health, Safety/Nutrition in ECED
  FACS 3633  Problems of Today’s Consumer OR
  FIN 2313  Personal Finance
  FMCD 2323  Global Protocol and Diversity
  FMCD 4122  Early Intervention with Infant and Toddler
  SAS 4273  Substance Abuse and the Family OR
  SAS 4303  Substance Abuse in Special Populations OR
  SAS 4343  Prevention & Education in Substance Abuse

Electives to bring total to ................................................. 124

Minimum Grade Requirements

1. Average in (a) all college course work, (b) course work at UCO ................................................. 2.50
2. Average in the major ................................................. 3.00
3. A grade of “C” or better must be earned in all courses in the major.
### University Core (Total Listed 42-44)

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>American Historical and Political Analysis</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>American National Government</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>American History</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>Cultural and Language Analysis</strong></td>
<td>3-4</td>
</tr>
<tr>
<td><strong>Second Language</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>OR</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Cultural Analysis</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>Social and Behavioral Analysis</strong></td>
<td>3</td>
</tr>
<tr>
<td><strong>Life Skills</strong></td>
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<td><strong>Required Health Course</strong></td>
<td>2</td>
</tr>
<tr>
<td><strong>• Elective Life Skills</strong></td>
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</tbody>
</table>

**Written and Oral Communication** ........................................ 9

**Quantitative Reasoning/Scientific Method** .......................... 10-11

- Math ......................................................... 3
- Life Science ................................................ 4
- Physical Science ............................................. 3-4

**Critical Inquiry and Aesthetic Analysis** ............................ 6

- Aesthetic Analysis ............................................. 3
- Critical Inquiry ............................................... 3

**Major Requirements**

**Human Dev/Family Sci - Family & Lifespan Dev. 70**

**Human Environmental Sciences** ........................................... 44

**Required courses:**

- FMCD 2213 Child Development
- FMCD 2223 Marriage and Intimate Relationships
- FMCD 2313 Sexuality Through the Life Span
- FMCD 3013 Introduction to Human Dev. & Family Sci.
- FMCD 3093 Middle Childhood Development/Field Study
- FMCD 3243 Adolescent Development/Field Study
- FMCD 3313 Guidance of the Young Child
- FMCD 2453 Social Gerontology/Field Study
- FMCD 3723 Infancy and Early Childhood Development/Field Study
- FMCD 4002 Case Management
- FMCD 4333 Current Issues in Family Diversity
- FMCD 4413 Families and Society
- FMCD 4513 Family Law and Public Policy
- FMCD 4713 Parent Support and Intervention
- FMCD 4900 Practicum (3 hours)

* Courses to be completed with 3.00 GPA to enroll in the practicum.

**Interdisciplinary Coursework** ........................................... 26

**Required courses:**

- FACS 3633 Problems of Today’s Consumer OR
- FIN 2313 Personal Finance
- FNRL 3483 Psychology of Grief
- FMKT 2323 Global Protocol and Diversity
- HLTH 2212 First Aid with CPR
- MCOM 3113 Nonverbal Communication OR
- MCOM 3413 Conflict and Communication OR
- MCOM 4233 Family Communication
- NTRN 3633 Life Span Nutrition
- SAS 4273 Substance Abuse in the Family OR
- SAS 4303 Substance Abuse in Special Populations OR

**Minimum Grade Requirements**

1. Average in (a) all college course work, (b) course work at UCO .................................................. 2.50
2. Average in the major .............................................. 3.00
3. A grade of “C” or better must be earned in all courses in the major.

**Electives to bring total to** .............................................. 124

- SAS 4343 Prevention and Education in Substance Abuse
- SOC 2503 Introduction to Social Work
- SOC 4463 Sociology of Trauma
Program: Fashion Marketing
Major: Fashion Marketing
Degree: Bachelor of Science (B.S.)

Dept: Human Environmental Sciences
College: Education and Professional Studies
Major Code: 3060

University Core (Total Listed 42-44)

For a full list of courses see University Core.
• Courses from the major may apply to the areas marked in the University Core.

• Written and Oral Communication............................................. 9

Quantitative Reasoning/Scientific Method ......................... 10-11
Math ............................................................................... 3
Life Science ................................................................. 4
Physical Science ........................................................... 3-4

Critical Inquiry and Aesthetic Analysis ......................... 6
Aesthetic Analysis ............................................................ 3
Critical Inquiry .............................................................. 3

American Historical and Political Analysis ......................... 6
American National Government ...................................... 3
American History ............................................................ 3

Cultural and Language Analysis ..................................... 3-4
Second Language .............................................................. 4
OR
• Cultural Analysis ............................................................ 3

Social and Behavioral Analysis ............................................ 3

Life Skills ............................................................................ 5
Required Health Course .................................................... 2
• Elective Life Skills ............................................................ 3

For a full list of courses see University Core.
• Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication ......................................... 9

Critical Inquiry and Aesthetic Analysis ......................... 6
Aesthetic Analysis ............................................................ 3
Critical Inquiry .............................................................. 3

Major Requirements

Fashion Marketing ........................................................... 66
Human Environmental Sciences ............................................. 45

Required courses:
* FMKT 2113 Fashion Marketing
* FMKT 2203 Basic Clothing Construction
* FMKT 2233 Creative Problem Solving
* FMKT 2303 Introduction to Textiles
* FMKT 2323 Global Protocol and Diversity
* FMKT 3223 Hard Goods Merchandising
* FMKT 3243 Fashion Advertising and Promotion
* FMKT 3323 Fashion Accessories
* FMKT 3453 Clothing Selection
* FMKT 4043 Apparel Entrepreneurship
* FMKT 4343 Image Building for Job Success
* FMKT 4423 Heritage of Dress
* FMKT 4443 Tech/Visual Communication: Fashion
* FMKT 4583 Fashion Buying and Analysis
* FMKT 4900 Practicum: In Fashion Marketing (3 hours)

* Courses to be completed before enrolling in FMKT 4900 Practicum.

Other Required Courses .................................................. 15
ACCT 2113 Accounting I
MCOM 1113 Fundamentals of Speech
MGMT 3103 Principles of Management
MRKT 3013 Principles of Marketing
MRKT 3123 Professional Selling

Guided Electives selected from the following ......................... 6
ART 1013 Introduction to Drawing
FIN 4263 Small Business Finance
MRKT 4453 Retail Management
FMKT 4970 Study Tour (3 hours) - may be taken two times

Electives to bring total to ................................................. 124

Minimum Grade Requirements

Average in (a) all college course work, (b) course work at UCO, and (c) major courses ............................................ 2.00
Program: General Studies
Major: General Studies
Degree: Bachelor of Science (B.S.)
Dept: Adult Education and Safety Sciences
College: Education and Professional Studies
Major Code: 3220

University Core (Total Listed 42-44)

For a full list of courses see University Core.

Written and Oral Communication ........................................... 9
Quantitative Reasoning/Scientific Method ................................. 10-11
  Math ........................................................................... 3
  Life Science ............................................................... 4
  Physical Science.......................................................... 3-4

Critical Inquiry and Aesthetic Analysis ....................................... 6
  Aesthetic Analysis ........................................................ 3
  Critical Inquiry ........................................................... 3

American Historical and Political Analysis .................... 6
  American Historical Government .................................. 3
  American History ....................................................... 3

Cultural and Language Analysis ............................................. 3-4
  Second Language ....................................................... 4
  OR
  Cultural Analysis ....................................................... 3

Social and Behavioral Analysis .............................................. 3

Life Skills ........................................................................... 5
  Required Health Course ........................................... 2
  Elective Life Skills ....................................................... 3

Major Requirements

General Studies ................................................................. 37
  Required Course ........................................................ 1
    AESS 4851 Capstone in General Studies

General Studies ................................................................. 36
Select at least 36 hours from the following course subjects (prefix) with no more than 18 hours from any one area.

Area I: College of Business
  Chosen from College of Business:
    ACCT, BADM, BCOM, ECON, ENTR, FIN, IB, ISOM, LS, MGMT, MLSC, MRKT

Area II: College of Education and Professional Studies
  Chosen from College of Education:
    AESS, CEPS, CTWD, ECED, ELED, FACS, FMCD, FMKT, HLTH, IME, KINS, NTRN, ORGL, PHED, PSY, PTE, READ, REC, SFTY, SLP, SPED, TESL

Area III: College of Fine Arts and Design
  Chosen from College of Fine Arts and Design:
    ACM, ART, DANC, DES, MPER, MUED, MUS, THRT

Area IV: College of Liberal Arts
  Chosen from College of Liberal Arts:
    CHIN, CJ, CSDY, ENG, FLGN, FRCH, GEO, GERM, GRK, HIST, HUM, JAPN, LATN, MCOM, PHIL, POL, SAS, SNSK, SOC, SOST, SPAN

Area V: College of Mathematics and Science
  Chosen from College of Mathematics and Science:
    BIO, CHEM, CMSC, ENGR, FNRL, MATH, NURS, PHY, SE, STAT

Area VI: Interdisciplinary Studies
  Chosen from:
    FRSC, LEAD, UNIV

Minimum Required Hours

Electives to bring total to ....................................... 124

Minimum Grade Requirements

Average in (a) all college course work, (b) course work at UCO, and (c) major courses ........................................ 2.00
**University Core (Total Listed 42-44)**

For a full list of courses see University Core.

- Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication ................................................. 9

Quantitative Reasoning/Scientific Method ................................. 10-11
  Math ......................................................................................... 3
  Life Science ........................................................................... 4

Critical Inquiry and Aesthetic Analysis ......................................... 6
  Aesthetic Analysis .................................................................... 3
  Critical Inquiry ....................................................................... 3

**Kinesiology - Exercise/Fitness Management  .... 77**

**Required Core** ..................................................................... 24

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>#HLTH 3413</td>
<td>Nutrition for Sport and Fitness</td>
</tr>
<tr>
<td>#HLTH 3223</td>
<td>Applied Anatomy</td>
</tr>
<tr>
<td>#HLTH 3493</td>
<td>Physical Treatment of Athletic Injuries</td>
</tr>
<tr>
<td>KINS 2713</td>
<td>Physical Activity &amp; Health</td>
</tr>
<tr>
<td>#KINS 3112</td>
<td>Group Exercise Techniques</td>
</tr>
<tr>
<td>#KINS 4203</td>
<td>Physical Activity and Aging</td>
</tr>
<tr>
<td>#KINS 4263</td>
<td>Performance Training Concepts</td>
</tr>
<tr>
<td>#KINS 4323</td>
<td>Exercise Programming for Special Populations</td>
</tr>
<tr>
<td>#KINS 4413</td>
<td>Applied Exercise Physiology</td>
</tr>
<tr>
<td>#KINS 4513</td>
<td>Fitness Assessment</td>
</tr>
<tr>
<td><strong>KINS 4233</strong></td>
<td>Exercise Prescription</td>
</tr>
<tr>
<td><strong>KINS 4900</strong></td>
<td>Practicum in Kinesiology and Health Studies (1 hr)</td>
</tr>
<tr>
<td>*<strong>KINS 4900</strong></td>
<td>Practicum in Kinesiology and Health Studies (1 hr)</td>
</tr>
<tr>
<td>#KINS 4950</td>
<td>Internship: Exercise &amp; Fitness Management (6 hrs)</td>
</tr>
<tr>
<td>#PHED 3333</td>
<td>Mechanical Principles and Analysis of Movement</td>
</tr>
<tr>
<td>#PHED 3503</td>
<td>Physiology of Exercise</td>
</tr>
<tr>
<td>REC 3513</td>
<td>Facility Management</td>
</tr>
</tbody>
</table>

**Required Theory** ................................................................ 49

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
</table>

**Minimum Required Hours**

American Historical and Political Analysis .................................. 6
  American National Government .................................................. 3
  American History ...................................................................... 3

Cultural and Language Analysis ............................................... 3-4
  Second Language ...................................................................... 4
  OR
  Cultural Analysis .................................................................. 3

Social and Behavioral Analysis .................................................. 3

Life Skills .................................................................................. 5
  • Required Health Course .................................................... 2
  • Elective Life Skills .......................................................... 3

**Major Requirements**

**Kinesiology - Exercise/Fitness Management  .... 77**

**Required Core** ..................................................................... 24

* Required Courses:
  +HLTH 1112 Healthy Life Skills
  HLTH 2212 First Aid with Cardiopulmonary Resuscitation
  HLTH 4103 Human Development
  +KINS 2643 Introduction to Kinesiology Studies
  +/**KINS 3403 Principles in Leadership Development
  ^KINS 3623 Program Design and Management
  +KINS 3713 Research and Evaluation
  KINS 4252 Legal Aspects of Leisure Services and Fitness Programs
  ^KINS 4433 Management Principles

**Required Theory** .................................................................. 49

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>KINS 4433</td>
<td>Management Principles</td>
</tr>
</tbody>
</table>

**Electives to bring total to ................................. 124**

**Minimum Grade Requirements**

1. Average in all college course work .................................. 2.00
2. Average in all UCO coursework ...................................... 2.00
3. Average in Pre-Kinesiology (+) course work .................... 2.50
  (minimum grade of “C”).
4. Average in major course work ........................................ 2.50
  (minimum grade of “C”).

**Admission to the Major:**

The student must apply for the Exercise & Fitness Management program by submitting the application and transcript to the Kinesiology & Health Studies Office on or before the last Friday of January for fall admission and the second Friday of September for spring admission. Students will be notified eight to ten weeks after the filing date as to the disposition of the application.

**Internship:** The internship is required to be completed in the final semester of the college degree. The certification exam must be taken during the semester of internship completion.
Program: Kinesiology  
Major: Kinesiology - Outdoor and Community Recreation  
Degree: Bachelor of Science (B.S.)

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Minimum Required Hours

<table>
<thead>
<tr>
<th>University Core (Total Listed 42-44)</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Historical and Political Analysis</td>
</tr>
<tr>
<td>American National Government</td>
</tr>
<tr>
<td>American History</td>
</tr>
<tr>
<td>Cultural and Language Analysis</td>
</tr>
<tr>
<td>Second Language</td>
</tr>
<tr>
<td>OR</td>
</tr>
<tr>
<td>Cultural Analysis</td>
</tr>
<tr>
<td>Social and Behavioral Analysis</td>
</tr>
<tr>
<td>Life Skills</td>
</tr>
<tr>
<td>• Required Health Course</td>
</tr>
<tr>
<td>• Elective Life Skills</td>
</tr>
</tbody>
</table>

Major Requirements

Kinesiology - Outdoor and Community Recreation .................................................. 76

Required Core ........................................................................................................ 24

Required Courses:
- HLTH 1112 Healthy Life Skills
- HLTH 2212 First Aid with Cardiopulmonary Resuscitation
- HLTH 4103 Human Development
- KINS 2643 Introduction to Kinesiology Studies
- **KINS 3403 Principles in Leadership Development
- KINS 3623 Program Design and Management
- KINS 3713 Research and Evaluation
- KINS 4252 Legal Aspects of Leisure Services and Fitness Programs
- KINS 4433 Management Principles

Required Theory (Additional Recreation courses) ..................................................... 38

- HLTH 3223 Applied Anatomy
- HLTH 3453 Group Dynamics
- HLTH 4523 Health and Aging
- REC 2402 Outdoor Recreation
- **REC 9000 Practicum in Recreation (2 hours)
- REC 4950 Internship in Recreation (6 hours)

** To be taken concurrently

Electives to bring total to .......................................................... 124

Minimum Grade Requirements

1. Average in all college course work and course work at UCO ........................................ 2.00
2. In courses in the major ........................................................................ “C”

Elective Kinesiology and Health Studies ............................................................... 14

Selected from the following courses:
- HLTH 3163 Environmental Health
- HLTH 3263 Media Advocacy and Health Communication
- HLTH 3403 Leadership and Ethics in Public Health
Program: Nutrition, Dietetics, and Food Management    Major: Nutrition, Dietetics, and Food Management    Degree: Bachelor of Science (B.S.)  

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Minimum Required Hours

University Core (Total Listed 42-44)

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Historical and Political Analysis</td>
<td>6</td>
</tr>
<tr>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
</tr>
<tr>
<td>Cultural National Government</td>
<td>3-4</td>
</tr>
<tr>
<td>Second Language</td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>Cultural Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Life Skills</td>
<td>5</td>
</tr>
<tr>
<td>Required Health Course</td>
<td>2</td>
</tr>
<tr>
<td>• Elective Life Skills</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Grade Requirements
Average in (a) all college course work, (b) course work at UCO, and (c) major courses 2.50

Support Courses

Major Support Courses ................................. 11

Required courses:
- CHEM 1103 General Chemistry I
- CHEM 1112 General Chemistry I Lab
- MATH 1453 Applied Algebra OR
- MATH 1513 College Algebra
- PSY 1103 General Psychology

Upon completion of the above courses, corresponding general education requirements will be satisfied. (These courses are required for this major regardless of previous degrees conferred.)

Major Requirements

Nutrition, Dietetics and Food Management ...... 79

Required courses:
- NTRN 1513 Introduction to Nutrition
- NTRN 1613 Principles of Food Preparation and required Lab
- NTRN 2213 World Foods and Culture
- NTRN 2411 Overview of Dietetics
- NTRN 2423 Introduction to Clinical Nutrition
- NTRN 3131 Food Safety and Sanitation
- NTRN 3633 Life Span Nutrition
- NTRN 3723 Nutrition Education and Counseling
- NTRN 3863 Community Nutrition
- NTRN 4034 Medical Nutrition Therapy
- NTRN 4053 Application of Nutritional Care
- NTRN 4123 Food Science with Lab
- NTRN 4394 Advanced Nutrition
- NTRN 4674 Quantity Foods and required Lab
- NTRN 4704 Institutional Food Management and Lab

Science ................................................................ 22

Required courses:
- BIO 2314 Introductory Microbiology and Lab
- BIO 2604 Human Physiology and Lab
- CHEM 1223 General Chemistry II
- CHEM 1232 General Chemistry II Lab

Minimum Required Hours

Minimum Required Hours

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 3013 Organic Chemistry for Life Sciences</td>
<td></td>
</tr>
<tr>
<td>CHEM 3403 Biochemistry I</td>
<td></td>
</tr>
<tr>
<td>CHEM 4103 Biochemistry II</td>
<td></td>
</tr>
</tbody>
</table>

Statistics ................................................................ 3

Required Course:
- STAT 2103 Introduction to Statistics for Sciences OR
- ECON 2303 Statistics for Health Care

Business ................................................................ 9

Required courses:
- ACCT 2113 Accounting I
- MGMT 3103 Principles of Management
- MRKT 3013 Principles of Marketing

Electives to bring total to ................................ 124
Program: Occupational Safety
Major: Occupational Safety
Degree: Bachelor of Science (B.S.)

Dept: Adult Education and Safety Sciences
College: Education and Professional Studies
Major Code: 3261

University Core (Total Listed 42-44)

For a full list of courses see University Core.

• Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication .............................................. 9

Quantitative Reasoning/Scientific Method ......................................... 10-11
• Math .......................................................... 3
  Life Science .................................................. 4
• Physical Science .............................................. 3-4

Critical Inquiry and Aesthetic Analysis .......................................... 6
  Aesthetic Analysis .............................................. 3
  Critical Inquiry .................................................. 3

Recommended electives:
• Electives to bring total to 124

Major Requirements

Occupational Safety .............................................................. 61

Required Courses ................................................................. 55

MATH 1453 Applied Algebra OR
MATH 1513 College Algebra
CHEM 1014 Introductory Chemistry and Lab
SFTY 2343 Safety Education
SFTY 2503 Basic Measurements in Occupational Safety
SFTY 3073 Fundamentals of Occupational Safety
SFTY 3333 Ergonomics
SFTY 3343 Construction Safety
SFTY 3433 Introduction to OSHA
SFTY 3443 Mandatory OSHA Training
SFTY 3733 Fundamentals of Emergency Management
SFTY 4123 Industrial Hygiene I
SFTY 4163 Environmental Management
SFTY 4173 Fire Prevention and Protection
SFTY 4213 Chemical Hazards and Controls
SFTY 4403 Transportation Safety Management
SFTY 4433 Occupational Risk Management
SFTY 4633 Accident Investigation Techniques
SFTY 4950 Internship in Occupational Safety (3 hrs required)

Upper Level SFTY Requirement .................................................. 3
Select any 3000/4000 level SFTY course from the list of Recommended Electives

Capstone ................................................................. 3
SFTY 4613 Professional Safety Development

Minimum Grade Requirements

Average in (a) all college course work, (b) course work at UCO, and (c) major courses ......................... 2.00
Program: Organizational Leadership  
Major: Organizational Leadership  
Degree: Bachelor of Science (B.S.)

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For a full list of courses see University Core.

- Courses from the major may apply to the areas marked in the University Core.

Written and Oral Communication ............................................. 9

Quantitative Reasoning/Scientific Method .................................. 10-11
- Math .................................................................................. 3
- Life Science ....................................................................... 4
- Physical Science ................................................................ 3-4

Critical Inquiry and Aesthetic Analysis ..................................... 6
- Aesthetic Analysis ............................................................... 3
- Critical Inquiry .................................................................. 3

Minimum Required Hours

Major Requirements

Organizational Leadership ............................................... 42

Required courses ................................................................. 30

- ORGL 3113 Foundations of Organizational Leadership and Personal Development
- ORGL 3223 Professional Communication
- ORGL 3333 Data Analysis and Interpretation
- ORGL 3443 Survey of Fiscal Management
- ORGL 4113 Ethics & Organizations
- ORGL 4213 Organizational Culture and Leadership
- ORGL 4313 Global Leadership and Diversity
- ORGL 4333 Leadership Theory and Practice
- ORGL 4443 Markets and Stakeholders
- ORGL 4553 Capstone

Area of Focus: Supervision .................................................. 12

An individualized formal plan of study must be developed by the student and the academic advisor prior to enrollment in this program. This plan of study will take into consideration such factors as the student’s personal supervisory needs, career aspirations, and course formatting. Twelve (12) hours shall be selected from one of the following areas:

Area of Focus: Supervision

- AESS 3413 Creativity for Leaders
- AESS 3513 Critical Thinking for Leaders
- AESS 3523 Leadership and Change
- FACS 3633 Problems of Today’s Consumer
- AESS 4123 Principles of Training and Development
- AESS 4153 Organizational Dynamics
- AESS 4163 Instructional Strategies for eLearning
- AESS 4323 Motivation in the Workplace
- AESS 4333 Human Relations in Training and Development
- AESS 4343 Consulting Skills in Training and Development
- AESS 4463 Contemporary Issues in Supervision
- AESS 4823 Nature and Characteristics of the Adult Learner
- AESS 4930 Individual Study

Minimum Grade Requirements

1. Average in (a) all college course work, (b) course work at UCO, and (c) major courses ........................................... 2.00

University Core (Total Listed 42-44)

- American Historical and Political Analysis ............................... 6
- American National Government ............................................. 3
- American History ................................................................. 3

Cultural and Language Analysis .............................................. 3-4

- Second Language ................................................................ 4
- OR
- Cultural Analysis ................................................................. 3

Social and Behavioral Analysis ................................................ 3

Life Skills .............................................................................. 5

- Required Health Course ..................................................... 2
- Elective Life Skills ............................................................ 3

Electives to bring total to ............................................... 124

Area of Focus: Global Citizenship

- AESS 3523 Leadership and Change
- AESS 4153 Organizational Dynamics
- AESS 4223 The Individual, the Organization, and Society
- AESS 4463 Contemporary Issues in Supervision
- AESS 4823 Nature and Characteristics of the Adult Learner
- AESS 4930 Individual Study in AESS
- FMKT 2323 Global Protocol and Diversity
- MCOM 3083 Intercultural Communication
- MRKT 4413 International Marketing
- MGMT 4483 Cross Cultural & Diversity Management
Program: Physical Education/Health
Major: Physical Education/Health
Degree: Bachelor of Science in Education (B.S.Ed.)
Dept: Kinesiology and Health Studies
College: Education and Professional Studies
Major Code: 3140

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For a full list of courses see University Core.

- Courses from the major may apply to the areas marked in the University Core.
- Written and Oral Communication ......................................... 9

**University Core (Total Listed 42-44)**

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Historical and Political Analysis</td>
<td>6</td>
</tr>
<tr>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
</tr>
<tr>
<td>Cultural National Government</td>
<td>3</td>
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<tr>
<td>Cultural National Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Cultural Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Critical Inquiry and Aesthetic Analysis</td>
<td>6</td>
</tr>
<tr>
<td>Aesthetic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Critical Inquiry</td>
<td>3</td>
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<td>Social and Behavioral Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Life Skills</td>
<td>5</td>
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</table>

**Support Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1113 Fundamentals of Speech</td>
<td>1</td>
</tr>
<tr>
<td>ENG 1113 English Composition</td>
<td>1</td>
</tr>
<tr>
<td>ENG 1213 English Composition and Research</td>
<td>1</td>
</tr>
</tbody>
</table>

**Major Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1112 Healthy Life Skills</td>
<td>1</td>
</tr>
<tr>
<td>HLTH 2113 Introduction to PK-12 Health</td>
<td>1</td>
</tr>
<tr>
<td>HLTH 2212 First Aid with Cardiopulmonary Resuscitation</td>
<td>1</td>
</tr>
<tr>
<td>HLTH 3103 Teaching PK-12 Health Concepts</td>
<td>1</td>
</tr>
<tr>
<td>HLTH 3223 Applied Anatomy</td>
<td>1</td>
</tr>
<tr>
<td>HLTH 3493 Physical Treatment of Athletic Injuries</td>
<td>1</td>
</tr>
<tr>
<td>PHED 2013 Introduction to Physical Education/Health</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3023 Adapted Physical Education</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3192 Instructional Techniques for Movement</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3303 Physical Education in the Elementary School</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3333 Mechanical Principles and Analysis of Movement</td>
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</tr>
<tr>
<td>PHED 3503 Physiology of Exercise</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3522 Fitness Applications for Physical Education</td>
<td>1</td>
</tr>
<tr>
<td>PHED 3533 Measurement and Evaluation of Health and Physical Education</td>
<td>1</td>
</tr>
<tr>
<td>PHED 4533 Motor Learning and Development</td>
<td>1</td>
</tr>
<tr>
<td>PHED 1402 Fitness Development and Assessment</td>
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</tr>
<tr>
<td>PHED 1432 Techniques of Teaching Skills &amp; Activities I</td>
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<tr>
<td>PHED 1462 Techniques of Teaching Skills &amp; Activities II</td>
<td>1</td>
</tr>
<tr>
<td>PHED 2792 Rhythmic Movements for PK-12</td>
<td>1</td>
</tr>
<tr>
<td>TESL 4222 Teaching EL in Grades PreK-8</td>
<td>1</td>
</tr>
</tbody>
</table>

**Electives to bring total to.................................................. 124**

**Minimum Graduation Requirements**

1. Overall GPA in all college course work .................. 2.50
2. Average in course work at UCO .............................. 2.00
3. Courses in English Composition, Fundamentals of Speech, Professional Education, and area of specialization (major)........ “C”
4. Proficiency in foreign language ......................... Novice 4 level
Program: Psychology  
Major: Psychology  
Degree: Bachelor of Science (B.S.)

Department: Psychology  
College: Education and Professional Studies  
Major Code: 3301

### University Core (Total Listed 42-44)

- **Required Core Courses** .......................................................... 30
  - PSY 1103 General Psychology
  - PSY 2013 Social Psychology
  - PSY 2753 Psychological Statistics
  - PSY 2833 Developmental Psychology
  - PSY 2853 Abnormal Psychology
  - PSY 3253 Research Methods Lab
  - PSY 3713 Advanced Statistics: SPSS
  - PSY 3903 Biological Psychology
  - PSY 4353 Experimental Psychology
  - PSY 4783 History and Systems of Psychology

- **Thematic Areas** ........................................................................ 27
  - Students must take a minimum of 3 courses (9 hours) from each area (at least one 3000 level and at least one 4000 level).
  - Cognitive, Biological, & Behavioral Psychology ......................... 9
    - Selected from the following courses:
      - PSY 3033 Sensation, Perception, and Action
      - PSY 3273 Computational Modeling for Psychology
      - PSY 3813 Learning and Behavior
      - PSY 4153 Evolutionary Psychology
      - PSY 4163 Memory Errors
      - PSY 4393 Cognitive Psychology
      - PSY 4553 Comparative Psychology

- **Support Courses** ...................................................................... 14
  - MATH 1113 Math for General Education OR equivalent
  - ENG 1113 English Composition OR equivalent
  - ENG 1213 English Composition and Research OR equivalent
  - BIO 1114 General Biology AND
  - BIO 1211 University Life Sciences Lab OR equivalent

A grade of “C” or better must be earned in MATH 1113, ENG 1113, ENG 1213, BIO 1114, and BIO 1211. A grade of “C” or better for any prerequisite course to be used as a prerequisite course.

- **Major Requirements** .............................................................. 69

- **Electives** ............................................................................... 12
  - Potential electives in Psychology: PSY 4900 Practicum in Psychology (Teaching Practicum 3 hours max), PSY 4960 Institute in Psychology (intersession courses, 9 hours max), and PSY 4970 Study Tour in Psychology.

- **Minimum Grade Requirements** ............................................ 2.00
  - Average in (a) all college course work, (b) course work at UCO, and (c) major courses.
Program: Psychology - continued
Major: Psychology
Degree: Bachelor of Science (B.S.)

- CONTINUED FROM PREVIOUS PAGE -

*Students expecting to graduate with an undergraduate degree in Psychology from UCO may apply during the last semester of their junior year (or within 30 hours of graduation) for application to the Accelerated Degree Program in Psychology – Experimental Psychology M.S., Forensic Psychology M.S., Behavior Analysis M.S., and/or General Psychology, M.S. if they have a 3.0 overall GPA. If accepted to any of these Accelerated Degree Programs, students may take up to 9 graduate hours during their senior year that will count toward both the Psychology bachelor’s degree as upper-level elective credits as well as their graduate degree.

The following graduate courses are approved for the Accelerated Degree Plans in: Psychology – Experimental Psychology M.S.: PSY 5623, 5383, 5273, 5193, and 5143; Psychology – Forensic Psychology M.S.: PSY 5623, 5383, 5653, 5193, and 5143; Behavior Analysis M.S.: PSY 5823, 5193, 5783, 5833, 5883, and Psychology – General Psychology M.S.: PSY 5623, 5193, a 3 hour 5000-level elective, and 5143.
Program: Public Health  
Major: Public Health  
Degree: Bachelor of Science (B.S.)

Dept: Kinesiology and Health Studies  
College: Education and Professional Studies  
Major Code: 3102

University Core (Total Listed 42-44)

For a full list of courses see University Core.

Written and Oral Communication .............................................................. 9
Quantitative Reasoning/Scientific Method .................................................. 10-11
Critical Inquiry and Aesthetic Analysis ...................................................... 6

Support Courses

Support Courses .......................................................... 0-3
MATH 1453 Applied Algebra with minimum grade of “C” OR
MATH 1513 College Algebra with a minimum grade of “C”
OR High School Algebra II with a minimum grade of “C”.

Major Requirements

Public Health .............................................................. 62
Required Theory ............................................................... 57
HLTH 1112 Healthy Life Skills
*HLTH 2203 Introduction to Public Health
HLTH 3163 Environmental Health
#HLTH 3203 Introduction to Epidemiology
HLTH 3263 Health Communication and Advocacy
#HLTH 3323 Program Planning
HLTH 3403 Ethics and Professionalism in Public Health
HLTH 3513 Health Administration and Policy
KINS 3713 Research and Evaluation
HLTH 4103 Human Development
#HLTH 4203 Health Assessment and Evaluation
@HLTH 4223 Health Equity and Determinants of Health
@HLTH 4233 Contemporary Issues in Public Health
HLTH 4313 Healthy Aspects of Sexuality
#HLTH 4433 Community Intervention
@HLTH 4443 Leadership and Management in Public Health
HLTH 4523 Health and Aging
*HLTH 4900 Practicum in Public Health (1 hour)
#HLTH 4950 Internship: Public Health (6 hours)

Required Related Course Work ......................................................... 5
BIO 2102 Biological & Medical Terminology
STAT 2103 Intro Statistics for Sciences OR 3 hours of Statistics

Minimum Grade Requirements
1. Average in all college course work and course work at UCO: ......................... 2.00
2. Average in the major ................................................................. 2.50
3. A grade of “C” or better must be earned in all courses in the major.

American Historical and Political Analysis ........................................... 6
American National Government ......................................................... 3
American History ................................................................. 3

Cultural and Language Analysis ......................................................... 3-4
Second Language ................................................................. 4
OR
Cultural Analysis ................................................................. 3

Social and Behavioral Analysis ......................................................... 3

Life Skills ................................................................. 5
• Required Health Course ......................................................... 2
• Elective Life Skills ................................................................. 3

Electives to bring total to ................................................. 124

Minimum Grade Requirements
1. Average in all college course work and course work at UCO: ......................... 2.00
2. Average in the major ................................................................. 2.50
3. A grade of “C” or better must be earned in all courses in the major.

Students must have taken (or be currently enrolled in) at least 9 credit hours of coursework with the HLTH prefix that, at a minimum, includes HLTH 2203 Introduction to Public Health and HLTH 4900 Practicum in Public Health.

Students admitted to the Accelerated Degree Pathway (ADP) in Public Health must enroll in the graduate level versions of this course. Students may take only three 5000-level courses as part of the accelerated program.

Admission to the Major:
Students must apply to the Public Health Program by completing the application found at the link on the Public Health Program page. For spring admission, online applications must be submitted on or before the second Friday of September. For fall admission, online applications must be submitted on or before the last Friday of January.

Following application completion, students will submit their transcript and be scheduled for an in-person writing assessment. Students will be notified eight to ten weeks after the filing date as to the disposition of the application.

- CONTINUED ON NEXT PAGE -
Accelerated BS/MPH
UCO’s MPH (Master of Public Health) in Community Engagement has partnered with the B.S. in Public Health so that approved students may take up to nine credit hours of 5000-level MPH courses during their senior year of the B.S. program. These courses will count toward both the B.S. and MPH degrees. A formal application to the MPH Community Engagement program and an approval from the Department of Kinesiology & Health Studies are required. Requirements for the MPH program are located in the UCO Graduate Catalog under Public Health - Community Engagement (MPH).

Up to nine credit hours of the following courses can be used to satisfy both the B.S Public Health and the MPH in Community Engagement:

- HLTH 5223 Contemporary Issues in Public Health
- HLTH 5333 Health Equity
- HLTH 5443 Leadership and Management in Public Health
Program: Special Education
Major: Special Education - Mild-Moderate Disabilities
Degree: Bachelor of Science in Education (B.S.Ed.)

For a full list of courses see University Core.

- Courses from the major may apply to the areas marked in the University Core.

- Written and Oral Communication

- Quantitative Reasoning/Scientific Method

- Critical Inquiry and Aesthetic Analysis

Minimum Required Hours

**University Core (Total Listed 42-44)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED 4582</td>
<td>Secondary Special Education</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4242</td>
<td>Foundations of Mild-Moderate Disabilities</td>
<td>15</td>
</tr>
</tbody>
</table>

**Support Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1113</td>
<td>Fundamentals of Speech</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1113</td>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1213</td>
<td>English Composition and Research</td>
<td>4</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>History of the United States to 1877</td>
<td>3-4</td>
</tr>
<tr>
<td>POL 1113</td>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>Physical Science (four hours in the University Core)</td>
<td>3-4</td>
<td></td>
</tr>
<tr>
<td>Life Science (four hours in the University Core)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

**Major Requirements**

**Academic Content Areas**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 2413</td>
<td>Fundamentals of Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 2883</td>
<td>American Literature Since 1865</td>
<td>4</td>
</tr>
<tr>
<td>ENG 2653</td>
<td>English Literature Since 1800</td>
<td>3</td>
</tr>
<tr>
<td>ENG 4823</td>
<td>Ethnic American Literature</td>
<td>3</td>
</tr>
<tr>
<td>MATH 2013</td>
<td>Structures of Math</td>
<td>12</td>
</tr>
<tr>
<td>MATH 2023</td>
<td>Foundations of Geometry and Measurement</td>
<td></td>
</tr>
<tr>
<td>MATH 2113</td>
<td>Analysis of Data and Chance</td>
<td></td>
</tr>
<tr>
<td>MATH 2133</td>
<td>Patterns and Functions</td>
<td></td>
</tr>
<tr>
<td>PHYS 3014</td>
<td>Earth Science</td>
<td>4</td>
</tr>
<tr>
<td>GEO 2303</td>
<td>Regional Geography of the World</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1493</td>
<td>History of the United States since 1877</td>
<td>3</td>
</tr>
</tbody>
</table>

**Core Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>READ 4243</td>
<td>Diagnosis/Intervention in Reading</td>
<td>4</td>
</tr>
<tr>
<td>SPED 4102</td>
<td>Language Development in Special Education</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4212</td>
<td>Legal Aspects of Special Education</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4232</td>
<td>Educ Strat for Young Children w/Special Needs</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4303</td>
<td>Assessing the Exceptional Individual</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4443</td>
<td>Behavioral/Classroom Management</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4452</td>
<td>Curr Mod/Assistive Technology in Special Educ</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Graduation Requirements

1. Overall GPA in all college course work .................................. 2.50
2. Average in course work at UCO ............................................. 2.00
3. Courses in English Composition, Fundamentals of Speech, Professional Education, and area of specialization (major) ........... “C”
4. Proficiency in foreign language ............................................ Novice 4 level

American Historical and Political Analysis ........................................ 6
- American National Government .................................................. 3
- American History ...................................................................... 3

Cultural and Language Analysis ..................................................... 3-4
- Second Language ....................................................................... 4
- OR
- Cultural Analysis .................................................................... 3

Social and Behavioral Analysis ..................................................... 3

Life Skills .................................................................................... 5
- Required Health Course ......................................................... 2
- Elective Life Skills ............................................................... 3
### University Core (Total Listed 42-44)

For a full list of courses see [University Core](#).
- Courses from the major may apply to the areas marked in the University Core.

- **Written and Oral Communication** ................................................. 9
- **Quantitative Reasoning/Scientific Method** ................................. 10-11
  - Math .......................................................... 3
  - Life Science ................................................. 4
  - Physical Science ........................................... 3-4
- **Critical Inquiry and Aesthetic Analysis** ....................................... 6
  - Aesthetic Analysis ........................................... 3
  - Critical Inquiry ............................................. 3

### Support Courses

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Support Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1113</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1113</td>
<td>3</td>
</tr>
<tr>
<td>ENG 1213</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1483</td>
<td>4</td>
</tr>
<tr>
<td>POL 1113</td>
<td>3</td>
</tr>
<tr>
<td>Physical Science (four hours in the University Core)</td>
<td>3</td>
</tr>
<tr>
<td>Life Science (four hours in the University Core)</td>
<td>3</td>
</tr>
</tbody>
</table>

### Major Requirements

- **Special Education - Severe-Profound/Multiple Disabilities** ....................................... 59

### Academic Content Areas

- **English** .......................................................... 3
- **Select one from the following:**
  - ENG 2413 Fundamentals of Literature
  - ENG 2883 American Literature Since 1865
  - ENG 2653 English Literature Since 1800
  - ENG 4823 Ethnics American Literature
- **Math** .......................................................... 12
  - MATH 2013 Structures of Math
  - MATH 2023 Foundations of Geometry and Measurement
  - MATH 2113 Analysis of Data and Chance
  - MATH 2133 Patterns and Functions
- **Science** .......................................................... 4
  - PHY 3014 Earth Science
- **Social Studies** .................................................. 6
  - GEO 2303 Regional Geography of the World
  - HIST 1493 History of the United States since 1877

### Core Courses

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Core Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>READ 4243</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4102</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4212</td>
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<td>SPED 4232</td>
<td>3</td>
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<tr>
<td>SPED 4303</td>
<td>3</td>
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<tr>
<td>SPED 4443</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4452</td>
<td>3</td>
</tr>
</tbody>
</table>

### American Historical and Political Analysis

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>American Historical and Political Analysis</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
</tr>
</tbody>
</table>

### Cultural and Language Analysis

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Cultural and Language Analysis</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second Language</td>
<td>4</td>
</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>Cultural Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

### Social and Behavioral Analysis

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Social and Behavioral Analysis</th>
<th>Minimum Required Hours</th>
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</thead>
<tbody>
<tr>
<td>Life Skills</td>
<td>5</td>
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### Required Health Course

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Required Health Course</th>
<th>Minimum Required Hours</th>
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<tbody>
<tr>
<td></td>
<td>2</td>
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</tbody>
</table>

### Electives to bring total to

- **Minimum Required Hours**

<table>
<thead>
<tr>
<th>Electives to bring total to</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>124</td>
</tr>
</tbody>
</table>

### Minimum Graduation Requirements

1. **Overall GPA in all college course work** ........................................... 2.50
2. **Average in course work at UCO** ........................................... 2.00
3. **Courses in English Composition, Fundamentals of Speech, Professional Education, and area of specialization (major)** „C“
4. **Proficiency in foreign language** ........................................... Novice 4 level

---

**Program:** Special Education
**Major:** Special Education - Severe-Profound/Multiple Disabilities
**Degree:** Bachelor of Science in Education (B.S.Ed.)

**College:** Education and Prof. Studies
**Major Code:** 3322
Program: Speech-Language Pathology  
Major: Speech-Language Pathology  
Degree: Bachelor of Science (B.S.)  

**University Core (Total Listed 42-44)**

For a full list of courses see [University Core](#).

- **Written and Oral Communication** ............................................. 9
- **Quantitative Reasoning/Scientific Method** .......................... 10-11
  - Math ........................................................................ 3
  - Life Science .......................................................... 4
  - Physical Science .................................................. 3-4
- **Critical Inquiry and Aesthetic Analysis** .............................. 6
  - Aesthetic Analysis ............................................. 3
  - Critical Inquiry ................................................ 3

**Support Courses** ................................................................. 20-24

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 1113</td>
<td>English Composition</td>
<td></td>
</tr>
<tr>
<td>ENG 1213</td>
<td>English Composition and Research</td>
<td></td>
</tr>
<tr>
<td>MCOM 1113</td>
<td>Fundamentals of Speech</td>
<td></td>
</tr>
<tr>
<td>MATH 1453</td>
<td>Applied Algebra with “C” grade or higher OR</td>
<td></td>
</tr>
<tr>
<td>MATH 1513</td>
<td>College Algebra with “C” grade or higher OR</td>
<td></td>
</tr>
<tr>
<td>High School Algebra II with “C” grade or higher</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>BIO 1114</strong></td>
<td>General Biology OR</td>
<td></td>
</tr>
<tr>
<td>BIO 1404</td>
<td>Animal Biology &amp; Laboratory OR</td>
<td></td>
</tr>
<tr>
<td>BIO 2504</td>
<td>Human Anatomy &amp; Laboratory</td>
<td></td>
</tr>
<tr>
<td><strong>PHY 1014</strong></td>
<td>University Physical Science OR</td>
<td></td>
</tr>
<tr>
<td>PHY 1024</td>
<td>University Physical Science w/Lab OR</td>
<td></td>
</tr>
<tr>
<td>PHY 1114</td>
<td>General Physics and Laboratory OR</td>
<td></td>
</tr>
<tr>
<td>CHEM 1014</td>
<td>Introductory Chemistry and Lab OR</td>
<td></td>
</tr>
<tr>
<td>CHEM 1103</td>
<td>General Chemistry I AND</td>
<td></td>
</tr>
<tr>
<td>CHEM 1112</td>
<td>General Chemistry I Lab</td>
<td></td>
</tr>
<tr>
<td>PSY 1103</td>
<td>General Psychology</td>
<td></td>
</tr>
</tbody>
</table>

Upon completion of the above courses, corresponding university core requirements may be satisfied. These courses are required for this major regardless of previous degrees conferred.

- Either the Biology or Physical Science courses must include a lab.

**Support Courses** ................................................................. 20-24

**Major Requirements** ....................................................... 78

**Required Courses** ........................................................... 43-45

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>SLP 4003</td>
<td>Foundations of Speech-Language Pathology</td>
</tr>
<tr>
<td>SLP 4014</td>
<td>Normal Language Development</td>
</tr>
<tr>
<td>SLP 4023</td>
<td>Fluency Disorders</td>
</tr>
<tr>
<td>SLP 4054</td>
<td>Language Disorders</td>
</tr>
<tr>
<td>SLP 4143</td>
<td>Acoustic Phonetics</td>
</tr>
<tr>
<td>SLP 4223</td>
<td>Audiology</td>
</tr>
<tr>
<td>SLP 4252</td>
<td>Neuroscience in Speech-Language Pathology</td>
</tr>
<tr>
<td>SLP 4673</td>
<td>Speech Sound Disorders</td>
</tr>
<tr>
<td>SLP 4693</td>
<td>Voice Disorders</td>
</tr>
<tr>
<td>SLP 4704</td>
<td>Aural Rehabilitation</td>
</tr>
<tr>
<td>SLP 4713</td>
<td>Science of Behavior Change in Speech-Language Pathology</td>
</tr>
</tbody>
</table>

**Electives to bring total to** .......................................... 124

- CONTINUED ON NEXT PAGE -

- **Minimum Grade Requirements** ...........................................

1. Average in all college course work and course work at UCO ........................................ 2.75
2. Courses in English Composition, Fundamentals of Speech, Foundations of Speech-Language Pathology, Professional Education, and courses in the major ........................................ “C”
3. Foreign Language Proficiency ........................................  TOEFL score of 580 or Novice 4 level

- CONTINUED ON NEXT PAGE -
The Speech-Language Pathology Program requires admission to the Upper Division Speech-Language Pathology courses. Admission is competitive as there are more applicants than positions available.

Speech-Language Pathology

Students pursuing the Bachelor of Science in Speech-Language Pathology are required to request formal permission during their sophomore year (or after completing 60 semester hours) to the Program Director of Speech-Language Pathology to enroll in upper division courses in this major. The student must submit the Request for Permission form and official transcript(s) to the Speech-Language Pathology program beginning the first Monday in April and must be submitted on or before the first Friday of August for consideration for Fall permission to enroll in the upper division sequence. There is only one round of permission for upper division courses; the course sequence begins in the Fall term. Speech-Language Pathology courses are sequential, so that each subsequent semester the student must have completed the previous major professional courses with satisfactory academic progress for continued enrollment in SLP courses. However, Foundations of Speech-Language Pathology does not require permission and may be taken before entering the course sequence or concurrently in the first Fall of the upper division course sequence.

Admission is competitive as applications exceed the number of positions available. Formal permission by the Program Director is required for admission. The student may be notified of permission up until the week before Fall coursework begins. It is advisable that the student applicant enroll in alternative courses for the Fall semester while pending approval for permission into the Speech-Language Pathology upper division courses. If given permission to enroll in the upper division courses, the student would be able to ‘Drop’ the previously enrolled courses and ‘Add’ the SLP courses.

^SLP 4900 Practicum

All students applying to participate in senior practicum are required to submit formal application, current official transcripts, and three letters of recommendation (one from a college level professor and two from professors in Speech-Language Pathology). Admission into senior practicum is competitive as there are more students applying than positions available. Preference is given to students with higher GPAs, evidencing the ability to succeed academically. Students seeking permission to enroll in senior practicum must continue to meet all minimum requirements as published in the Undergraduate Catalog and in the Speech-Language Pathology Handbook for permission to enroll and for Progression in the Program. Formal permission by the Program Director and Clinical Director is required to enroll in Senior Practicum.

Please Note: Candidates for the Bachelor of Science in Speech-Language Pathology are required to apply for admission to teacher education as a prerequisite to PTE 4533 Contemporary Learning Sciences, a professional education requirement of the degree and must meet and maintain admission requirements for admission into teacher education (see ‘Admission to Teacher Education’).


** The Master of Science education program in Speech-Language Pathology at the University of Central Oklahoma is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association, 2200 Research Boulevard #310, Rockville, Maryland 20850, 800-498-2071 or 301-296-5700.
College of Education and Professional Studies Minors

A minor is an optional component of a student’s degree (unless otherwise stated) that, upon graduation, will be reflected on the student’s transcript. A student may earn a minor or multiple minors in the same program, provided the minor differ at the major level. Minors may not be earned independently of a bachelor’s degree granted by the University of Central Oklahoma. Minors may not be earned as a part of an associate degree. Minors do not appear on diplomas.

### Minimum Requirements for Minors

**Minimums for minors** unless otherwise specified:
- **Total Hours** .......................................................... 18
- **Upper Division Hours (3/4000 level)** ................................. 6
- **Residency Hours** ....................................................... 6
- **GPA** ......................................................................... 2.00

### Fashion Marketing

**Fashion Marketing** .................................................. 18

**Minor Code:** 3079

**Required Courses** .................................................. 15
- **FMKT 2113** Fashion Marketing
- **FMKT 2303** Introduction to Textiles
- **FMKT 3243** Fashion Advertising and Promotion
- **FMKT 3453** Clothing Selection
- **FMKT 4343** Image Building for Job Success

**Fashion Marketing Electives** ...................................... 3

**Suggested Electives:**
- **FMKT 2233** Creative Problem Solving
- **FMKT 2323** Global Protocol and Diversity
- **FMKT 3223** Hard Goods Merchandising
- **FMKT 3323** Fashion Accessories
- **FMKT 4970** Study Tour (3 hours)

### Human Development and Family Science

**Human Development and Family Science - Child Life** ......26-28

**Minor Code:** 3048

**Required Courses** .................................................. 19
- **FMCD 2213** Child Development
- **FMCD 4413** Families and Society
- **FMCD 4773** Introduction to Child Life
- **FMCD 4874** Play, Curriculum, and Program Development
- **KINS 3713** Research and Evaluation
- **SOC 4533** Sociology of Death and Dying

Select 2 courses from the following ............................... 4-6
- **BIO 2102** Biomedical & Medical Terminology
- **ECED 4073** Language Development and Emergent Literature
- **ECED 4112** Health, Safety/Nutrition in Early Childhood
- **FMCD 4122** Early Intervention w/Infant Toddler
- **SPED 4123** Teaching Individuals with Disabilities

Select one (1) course from the following ....................... 3
- **FMCD 3093** Middle Childhood Development/Field Study
- **FMCD 3243** Adolescent Development/Field Study
- **FMCD 3723** Infancy/Early Childhood Development/Field Study

This minor restricted to Family Life Education majors only. This minor will enable students to sit for the Child Life Specialist exam.

### Human Environmental Sciences

**Gerontology** ........................................................... 18

**Minor Code:** 3047

**Required Courses** .................................................. 9

Select courses from each of the following areas:
- **FMCD 2453** Social Gerontology/Field Study
- **FMCD 3423** Aging and Adult Development
- **FMCD 4433** Policies/Programs for Older Adults

**Interdisciplinary Courses** .......................................... 9

Select a minimum of nine (9) hours from the following:
- **AESS 4823** Nature & Characteristics of the Adult Learner
- **FNRL 3483** Psychology of Grief
- **HLTH 4523** Health and Aging
- **KINS 4203** Physical Activity and Aging
- **SAS 4273** Substance Abuse and the Family OR
- **SAS 4303** Substance Abuse in Special Populations
- **SOC 4053** Sociology of Aging

### Human Environmental Sciences

**Human Environmental Sciences** .................................. 18

**Minor Code:** 3099

**Elective Human Environmental Sciences** ..................... 18

Select courses from each of the following areas:
- **FMCD, FMKT, NTRN**

### Kinesiology

**Kinesiology - Outdoor & Community Recreation** .......... 19

**Minor Code:** 3129

**Required courses** .................................................. 19

- **KINS 2643** Introduction to Kinesiology Studies
- **REC 2402** Outdoor Recreation
- **REC 2433** Outdoor Pursuits
- **REC 2812** Camp Administration and Programming
- **REC 3433** Community Recreation
- **REC 3513** Facility Management
- **REC 3803** Tourism and Recreation

### Nutrition

**Nutrition** ............................................................... 18

**Minor Code:** 3098

**Required courses** .................................................. 6

- **NTRN 1513** Introduction to Nutrition OR
- **NTRN 1483** Personal Nutrition
- **NTRN 3633** Life Span Nutrition

**Elective courses** .................................................. 12

Select from the following:
- **Any NTRN course**
College of Education and Professional Studies Minors

Occupational Safety

Minor Code: 3269

Required courses: 15

- MATH 1453 Applied Algebra OR MATH 1513 College Algebra
- SFTY 2343 Safety Education
- SFTY 2503 Basic Measurements in Occupational Safety
- SFTY 3073 Fundamentals of Occupational Safety
- SFTY 3433 Introduction to OSHA

Elective courses: 6

Select from any 3000/4000 level SFTY courses

Physical Education/Health

Physical Education/Health - Coaching Education

Minor Code: 3149

Required courses: 9

- HLTH 2212 First Aid with CPR
- HLTH 3493 Treatment of Athletic Injury
- PHED 4232 Organization & Administration of High School Athletics
- PHED 4712 Psychology of Sport

Elective courses: 9

- HLTH 3413 Nutrition for Sports & Fitness
- KINS 4263 Performance Training Concepts
- PHED 4103 Theory of Coaching Football
- PHED 4113 Theory of Coaching Volleyball & Softball
- PHED 4143 Theory of Coaching Basketball
- PHED 4162 Theory of Coaching Soccer

Psychology

Minor Code: 3319

Required courses: 12

- PSY 1103 General Psychology
  Select two (2) of the following courses:
  - PSY 2103 Social Psychology
  - PSY 2833 Developmental Psychology
  - PSY 2853 Abnormal Psychology
  - PSY 2753 Psychological Statistics

Elective Psychology (6 hours at 3/4000 level) 6

A minimum grade of “C” must be earned in each course in the minor to meet degree requirements.

Public Health

Minor Code: 3117

Required Theory courses: 20

- HLTH 1112 Healthy Life Skills
- HLTH 2203 Introduction to Public Health
- HLTH 3263 Media Advocacy and Health Communication
- HLTH 4103 Human Development
- HLTH 4223 Health Equity and Determinants of Health
- HLTH 4313 Healthy Aspects of Sexuality
- HLTH 4523 Health and Aging

A grade of “C” or better is required in all courses.