University of Central Oklahoma Undergraduate Catalog 2018-2019

Program: Career, Technical & Workforce Development
Major: Career, Tech & Workforce Dev - Family & Consumer Sciences
Degree: Bachelor of Science (B.S.)
Dept: Adult Educ. and Safety Sciences
College: Education and Prof. Studies
Major Code: 3246

University Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.

- 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

Major Requirements

Family and Consumer Sciences ............................................. 79

Required Core Courses ............................................................... 37
AESS  4163 Instructional Strategies for eLearning
CTWD  4112 Career and Technology Student Organizations
CTWD  4203 History and Philosophy of CTWD
CTWD  4233 Curriculum Design in CTWD
CTWD  4253 Safety, Organization and Management of CTWD
CTWD  4403 Workforce Education
CTWD  4423 Planning, Development, & Evaluation of CTWD
CTWD  4631 Legal and Professional Issues in CTWD
CTWD  4853 Methods of Teaching for CTWD
CTWD  4842 Capstone in CTWD
CTWD  4950 Internship (8 hours) OR
CTWD  4900 Practicum (8 hours)
SPED  4123 Teaching Individuals with Disabilities

Required Courses ................................................................. 42
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
FMKT  1203 Basic Clothing Construction
FMKT  1303 Introduction to Textiles
NTRN  1483 Personal Nutrition OR
NTRN  1513 Introduction to Nutrition
NTRN  1613 Principles of Food Preparation
PSY  2833 Developmental Psychology OR
PTE  3163 Developmental Psychology OR
PTE  3153 Adolescent Psychology OR
AESS  4823 Nature and Characteristic of the Adult Learner

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

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

Minimum Graduation Requirements

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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Career, Technical & Workforce Development  
Major: Career, Tech & Workforce Dev - Trade & Industrial  
Degree: Bachelor of Science (B.S.)  
Dept: Adult Educ. and Safety Sciences  
College: Education and Professional Studies  
Major Code: 3245

University of Central Oklahoma Undergraduate Catalog 2018-2019

Minimum Required Hours
Minimum Required Hours

University Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.

*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

Major Requirements

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

Required Core Courses ......................................................... 37
AESS  4163 Instructional Strategies for eLearning
CTWD  4112 Career and Technology Student Organizations
CTWD  4203 History and Philosophy of CTWD
CTWD  4233 Curriculum Design in CTWD
CTWD  4253 Safety, Organization and Management of CTWD
CTWD  4403 Workforce Education
CTWD  4423 Planning, Development, & Evaluation of CTWD
CTWD  4631 Legal and Professional Issues in CTWD
CTWD  4853 Methods of Teaching for CTWD
CTWD  4842 Capstone in CTWD
CTWD  4950 Internship (8 hours) OR
CTWD  4900 Practicum (8 hours)
SPED  4123 Teaching Individuals with Disabilities

Required Courses ................................................................. 9
CTWD  3023 Introduction to CTWD
CTWD  4663 Career Tech Finance
AESS  4823 Nature & Characteristic of the Adult Learner

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.

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

Minimum Graduation Requirements

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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Career, Technical & Workforce Development  Dept: Adult Educ. and Safety Sciences
Major: Career, Tech & Workforce Dev - Workforce Development  College: Education and Professional Studies
Degree: Bachelor of Science (B.S.)  Major Code: 3247

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

Specific courses within the University Core are listed on pages 96-97.

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

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

<table>
<thead>
<tr>
<th>Course Area</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written and Oral Communication</td>
<td>9</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Area</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math</td>
<td>3</td>
</tr>
<tr>
<td>Life Science</td>
<td>4</td>
</tr>
<tr>
<td>Physical Science</td>
<td>3-4</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course Area</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aesthetic Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Critical Inquiry</td>
<td>3</td>
</tr>
</tbody>
</table>

#### American Historical and Political Analysis .............. 6

- American Historical and Political Analysis: 3
- American National Government: 3
- American History: 3

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

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

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

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

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

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

### Major Requirements

#### Workforce Development ...................................... 76-79

#### Required Core Courses .................................. 37

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AESS 4163</td>
<td>Instructional Strategies for eLearning</td>
</tr>
<tr>
<td>CTWD 4112</td>
<td>Career and Technology Student Organizations</td>
</tr>
<tr>
<td>CTWD 4203</td>
<td>History and Philosophy of CTWD</td>
</tr>
<tr>
<td>CTWD 4233</td>
<td>Curriculum Design in CTWD</td>
</tr>
<tr>
<td>CTWD 4253</td>
<td>Safety, Organization and Management of CTWD</td>
</tr>
<tr>
<td>CTWD 4403</td>
<td>Workforce Education</td>
</tr>
<tr>
<td>CTWD 4423</td>
<td>Planning, Development, &amp; Evaluation of CTWD</td>
</tr>
<tr>
<td>CTWD 4631</td>
<td>Legal and Professional Issues in CTWD</td>
</tr>
<tr>
<td>CTWD 4853</td>
<td>Methods of Teaching for CTWD</td>
</tr>
<tr>
<td>CTWD 4842</td>
<td>Capstone in CTWD</td>
</tr>
<tr>
<td>CTWD 4950</td>
<td>Internship (8 hours) OR</td>
</tr>
<tr>
<td>CTWD 4900</td>
<td>Practicum (8 hours)</td>
</tr>
<tr>
<td>SPED 4123</td>
<td>Teaching Individuals with Disabilities</td>
</tr>
</tbody>
</table>

#### Required Courses ........................................ 12

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>ORGL 3223</td>
<td>Professional Communication</td>
</tr>
<tr>
<td>ORGL 4113</td>
<td>Ethics &amp; Organizations</td>
</tr>
<tr>
<td>AESS 4155</td>
<td>Organizational Dynamics</td>
</tr>
<tr>
<td>AESS 4823</td>
<td>Nature &amp; Characteristic of the Adult Learner</td>
</tr>
</tbody>
</table>

#### Elective Courses ....................................... 9-12

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AESS 4323</td>
<td>Motivation in the Workplace</td>
</tr>
<tr>
<td>AESS 4333</td>
<td>Human Relations in Training and Development</td>
</tr>
<tr>
<td>AESS 4572</td>
<td>Facilitation Techniques</td>
</tr>
<tr>
<td>FACS 4223</td>
<td>Fundamentals of Hospitality and Tourism</td>
</tr>
<tr>
<td>FACS 4453</td>
<td>Consumer Management</td>
</tr>
<tr>
<td>ORGL 4443</td>
<td>Markets and Stakeholders</td>
</tr>
<tr>
<td>SFTY 4013</td>
<td>Alcohol and Drug Education</td>
</tr>
</tbody>
</table>

#### Occupational Proficiency ................................ 18

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTWD 3990</td>
<td>(18 hours)</td>
</tr>
</tbody>
</table>

This requirement may be met by the following:

1. Eighteen (18) 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 (18) hours of technical, business or related courses appropriate for career and technology education or workforce development.

#### Minimum Graduation Requirements

- Overall GPA in all college course work: 2.50

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Community/Public Health
Major: Community/Public Health
Degree: Bachelor of Science (B.S.)

Dept: Kinesiology and Health Studies
College: Education and Professional Studies
Major Code: 3101

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
* 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

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

Major Requirements

Community/Public Health......................................................... 61
Required Theory ........................................................................ 56
+HLTH 1112 Healthy Life Skills
+**HLTH 2203 Introduction to Community/Public Health
+**HLTH 4900 Practicum in Community/Public Health (1 hour)
HLTH 2212 First Aid with Cardiopulmonary Resuscitation
HLTH 3113 Contemporary Issues in Public Health
HLTH 3163 Environmental Health
#^HLTH 3203 Introduction to Epidemiology
HLTH 3223 Applied Anatomy
+HLTH 3263 Media Advocacy and Health Communication
#HLTH 3323 Program Planning
+HLTH 3403 Leadership and Ethics in Health Education
HLTH 3513 Health Administration and Policy
KINS 3632 Grant Writing and Fundraising
HLTH 4103 Human Development
#^HLTH 4203 Health Assessment and Evaluation
HLTH 4223 Health Equity and Determinants of Health
HLTH 4313 Healthy Aspects of Sexuality
#HLTH 4433 Community Intervention
HLTH 4523 Health and Aging
#HLTH 4950 Internship: Community/Public Health (4 hours)

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

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.

For other regulations pertaining to graduation, see

Admission to the Major:
Students must apply to the Community/Public Health Program by
completing the application found at the link on the Community/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.

* To be taken concurrently
^ Must be completed to enroll in internship (+ additional 4 hours
3000/4000 level).
+ Must be taken prior to admission into the program with a minimum
2.75 average.
# Admission into the Community/Public Health Program required.
Program: Early Childhood Education
Major: Early Childhood Education
Degree: Bachelor of Science in Education (B.S.Ed.)

University of Central Oklahoma Undergraduate Catalog 2018-2019

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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
- 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

Support Courses................................................................. 23
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)

Major Requirements

Early Childhood Education ............................................ 59

Major Support Courses.................................................... 25
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
  ^ECED 4133 Science and Social Studies in Early Childhood

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

Minimum Required Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>TESL 4222</td>
<td>Teaching ELL in Grades PreK-8</td>
</tr>
<tr>
<td>ECED 4222</td>
<td>Leadership in Diverse Communities</td>
</tr>
<tr>
<td>ECED 4313</td>
<td>Creative Arts in Early Childhood</td>
</tr>
<tr>
<td>^ECED 4422</td>
<td>Parent Community Relations</td>
</tr>
<tr>
<td>^ELED 4323</td>
<td>Teaching Mathematics in the Preschool &amp; Primary Grades</td>
</tr>
<tr>
<td>^ELED 4443</td>
<td>Theory and Practice in Early Childhood</td>
</tr>
<tr>
<td>^ELED 4900</td>
<td>Early Childhood Education Practicum (2 hour)</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PTE 1010</td>
<td>Introduction to Teacher Education</td>
</tr>
<tr>
<td>PTE 3023</td>
<td>Foundations of American Education/Clinical Exp</td>
</tr>
<tr>
<td>PTE 3133</td>
<td>Child Psychology</td>
</tr>
<tr>
<td>SPED 4123</td>
<td>Teaching Individuals with Disabilities</td>
</tr>
<tr>
<td>IME 3312</td>
<td>Technology for Teachers</td>
</tr>
<tr>
<td>^PTE 4172</td>
<td>Educational Assessment</td>
</tr>
<tr>
<td>^PTE 4533</td>
<td>Educational Psychology/Clinical Experience</td>
</tr>
<tr>
<td>^PTE 4811</td>
<td>Contemporary Issues</td>
</tr>
<tr>
<td>^PTE 4828</td>
<td>Internship/Student Teaching PK-3/Elem (Fall only)</td>
</tr>
<tr>
<td>^PTE 4853</td>
<td>Classroom Management and Instruction</td>
</tr>
</tbody>
</table>

^ Admission to Teacher Education required
** To be taken the same semester
#To be taken the same semester

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

<table>
<thead>
<tr>
<th>Course</th>
<th>Required Hours</th>
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</thead>
<tbody>
<tr>
<td>^PTE 4173</td>
<td>Language Development and Emergent Literacy</td>
</tr>
<tr>
<td>^ELED 4063</td>
<td>Teaching Reading in Primary Grades</td>
</tr>
<tr>
<td>^ELED 4263</td>
<td>Assessment and Intervention Practices for the Teaching of Reading in Grades K-3</td>
</tr>
</tbody>
</table>

Wilson University of Central Oklahoma Undergraduate Catalog 2018-2019
## University Core (Total Listed 42-44)

<table>
<thead>
<tr>
<th></th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Hours</td>
<td></td>
</tr>
<tr>
<td>Specific courses within the University Core are listed on pages 96-97.</td>
<td></td>
</tr>
<tr>
<td>• Courses from the major may apply to the areas marked in the University Core.</td>
<td></td>
</tr>
<tr>
<td>• Written and Oral Communication</td>
<td>9</td>
</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td>10-11</td>
</tr>
<tr>
<td>• Math</td>
<td>3</td>
</tr>
<tr>
<td>• Life Science</td>
<td>4</td>
</tr>
<tr>
<td>• Physical Science</td>
<td>3-4</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>
</tr>
</tbody>
</table>

## Support Courses

### Support Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1113</td>
<td>Fundamentals of Speech</td>
</tr>
<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 (four hours in the University Core)</td>
<td></td>
</tr>
<tr>
<td>Life Science (four hours in the University Core)</td>
<td></td>
</tr>
</tbody>
</table>

## Major Requirements

### Elementary Education

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>3</td>
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</table>

Select one from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 2413</td>
<td>Fundamentals of Literature</td>
</tr>
<tr>
<td>ENG 2883</td>
<td>American Literature Since 1865</td>
</tr>
<tr>
<td>ENG 2653</td>
<td>English Literature Since 1800</td>
</tr>
<tr>
<td>ENG 4823</td>
<td>Ethnic American Literature</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2013</td>
<td>Structures of Math</td>
</tr>
<tr>
<td>MATH 2023</td>
<td>Foundations of Geometry and Measurement</td>
</tr>
<tr>
<td>MATH 2113</td>
<td>Analysis of Data and Chance</td>
</tr>
<tr>
<td>MATH 2133</td>
<td>Patterns and Functions</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>PHY 3014</td>
<td>Earth Science</td>
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### Social Studies

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>GEO 2303</td>
<td>Regional Geography of the World</td>
</tr>
<tr>
<td>HIST 1493</td>
<td>History of the United States from 1877</td>
</tr>
</tbody>
</table>

### Core Area

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<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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### American Historical and Political Analysis

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
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</tbody>
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### Cultural and Language Analysis

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultural Analysis</td>
<td>3</td>
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</tbody>
</table>

### Social and Behavioral Analysis

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Social and Behavioral Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

### Life Skills

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>Required Health Course</td>
<td>2</td>
</tr>
<tr>
<td>Elective Life Skills</td>
<td>3</td>
</tr>
</tbody>
</table>

## Minimum Graduation Requirements

- Overall GPA in all college course work: 2.50
- Average in course work at UCO: 2.00
- Proficiency in foreign language: Novice 4 level

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Family Life Education
Major: Family Life Education - Child Development
Department: Human Environmental Sciences
College: Education and Professional Studies
Degree: Bachelor of Science (B.S.)

University Core (Total Listed 42-44)

<table>
<thead>
<tr>
<th>Category</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written and Oral Communication</td>
<td>9</td>
</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td>10-11</td>
</tr>
<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 and Language Analysis</td>
<td>3-4</td>
</tr>
<tr>
<td>Second Language</td>
<td>4</td>
</tr>
<tr>
<td>• Cultural Analysis</td>
<td>3</td>
</tr>
<tr>
<td>• Social and Behavioral Analysis</td>
<td>3</td>
</tr>
<tr>
<td>Life Skills</td>
<td>5</td>
</tr>
<tr>
<td>• Elective Life Skills</td>
<td>3</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
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.

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.

Major Requirements

Family Life Education-Child Development...69-70

Human Environmental Sciences.................................................. 53

Required courses:
* FMCD 2213 Child Development
* FMCD 2223 Marriage
* FMCD 2313 Sexuality Through the Lifespan
* FMCD 3013 Introduction to Family Life Education
* 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/FLE
* FMCD 4333 Current Issues in Family Diversity
* FMCD 4413 Families and Society
* FMCD 4513 Family Law and Public Policy
* FMCD 4712 Parent Education
* 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.................................................. 16-17

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
SAS 4273 Substance Abuse and the Family
SPED 4123 Teaching Individuals with Disabilities
TESL 4960 Institute (2 hours with instructor permission) OR
FMKT 2323 Global Protocol and Diversity

Electives to bring total to.............................................. 124
Program: Family Life Education
Major: Family Life Education - Gerontology
Degree: Bachelor of Science (B.S.)

Dept: Human Environmental Sciences
College: Education and Professional Studies
Major Code: 3041

University of Central Oklahoma Undergraduate Catalog 2018-2019

Minimum Required Hours

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
• 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

Family Life Education - Gerontology ............71-72
Human Environmental Sciences ........................................ 35

Required courses:
* FMCD 2213 Child Development
* FMCD 2223 Marriage
FMCD 2313 Sexuality Through the Life Span
* FMCD 2453 Social Gerontology/Field Study
* FMCD 3013 Introduction to Family Life Education
* FMCD 3423 Aging and Adult Development
FMCD 4002 Case Management
FMCD 4333 Current Issues in Family Diversity
* FMCD 4413 Families and Society
* FMCD 4433 Policies & Programs for Older Adults
FMCD 4513 Family Law and Public Policy
FMCD 4900 Practicum (3 hours)

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

Interdisciplinary Coursework ................................. 36-37

Required courses:
HLTH 2212 First Aid with Cardiopulmonary Resuscitation
MCOM 3073 Relational Communication OR
MCOM 3113 Nonverbal Communication OR
MCOM 4233 Family Communication
SOC 2503 Introduction to Social Work
HLTH 3403 Leadership and Ethics in Health Education
FNRL 3483 Psychology of Grief
FACS 3633 Problems of Today's Consumer OR
MGMT 4033 Starting Your Own Business
NTRN 3633 Life Span Nutrition
KINS 4203 Physical Activity and Aging
SAS 4273 Substance Abuse in the Family OR
SAS 4303 Substance Abuse in Special Populations OR
SAS 4343 Prevention and Education in Substance Abuse
SOC 4053 Sociology of Aging
AESS 4742 Health Issues for Older Adults

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.

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Family Life Education
Major: Family Life Education - Marriage and Family
Degree: Bachelor of Science (B.S.)

Dept: Human Environmental Sciences
College: Education and Professional Studies
Major Code: 3042

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
• 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

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

Family Life Education-Marriage and Family .................. 68-69

Human Environmental Sciences ................................................ 43

Required courses:
* FMCD 2213 Child Development
* FMCD 2223 Marriage
FMCD 2313 Sexuality Through the Life Span
* FMCD 3013 Introduction to Family Life Education
* 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 OR
FMCD 4433 Policies/Programs for Older Adults OR
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 4712 Parent Education
FMCD 4900 Practicum (3 hours)

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

Interdisciplinary Coursework .................................................. 25-26

Required courses:
MCOM 3113 Nonverbal Communication OR
MCOM 3413 Conflict and Communication OR
MCOM 4233 Family Communication
HLTH 2212 First Aid with CPR
SOC 2503 Introduction to Social Work
FNRL 3483 Psychology of Grief
FACS 3633 Problems of Today’s Consumer
NTRN 3633 Life Span Nutrition
SAS 4273 Substance Abuse in the Family OR
SAS 4303 Substance Abuse in Special Populations OR
SAS 4343 Prevention and Education in Substance Abuse
SOC 4463 The Abused

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.

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Fashion Marketing
Major: Fashion Marketing
Degree: Bachelor of Science (B.S.)

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
- 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

Fashion Marketing ................................................................. 66

Human Environmental Sciences ................................................ 45

Required courses:
- * FMKT 1203 Basic Clothing Construction
- * FMKT 1303 Introduction to Textiles
- * FMKT 2113 Fashion Marketing
- FMKT 2233 Creative Problem Solving
- FMKT 2323 Global Protocol and Diversity
- * FMKT 3223 Hard Goods Merchandising
- FMKT 3233 Decorative Textiles
- * 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 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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: **General Studies**
Major: **General Studies**
Degree: Bachelor of Science (B.S.)

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

Specific courses within the University Core are listed on pages 96-97.

<table>
<thead>
<tr>
<th></th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written and Oral Communication</td>
<td>9</td>
</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td>10-11</td>
</tr>
<tr>
<td>American Historical and Political Analysis</td>
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<tr>
<td>American National Government</td>
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</tr>
<tr>
<td>American History</td>
<td>3</td>
</tr>
<tr>
<td>Cultural and Language Analysis</td>
<td>3-4</td>
</tr>
<tr>
<td>Second Language</td>
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<tr>
<td>Cultural Analysis</td>
<td>3</td>
</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**

<table>
<thead>
<tr>
<th></th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Studies</td>
<td>37</td>
</tr>
<tr>
<td>Required Course</td>
<td>1</td>
</tr>
<tr>
<td>AESS 4851 Capstone in General Studies</td>
<td></td>
</tr>
</tbody>
</table>

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

**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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Industrial Safety  
Major: Industrial Safety  
Degree: Bachelor of Science (B.S.)

Dept: Adult Education and Safety Sciences  
College: Education and Professional Studies  
Major Code: 3260

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

<table>
<thead>
<tr>
<th>Specific courses within the University Core are listed on pages 96-97.</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Courses from the major may apply to the areas marked in the University Core.</td>
<td></td>
</tr>
<tr>
<td><strong>Written and Oral Communication</strong> .......................................................... 9</td>
<td></td>
</tr>
<tr>
<td><strong>Quantitative Reasoning/Scientific Method</strong> ............................................. 10-11</td>
<td></td>
</tr>
<tr>
<td>• Math ............................................................................................................ 3</td>
<td></td>
</tr>
<tr>
<td>Life Science ............................................................................................... 4</td>
<td></td>
</tr>
<tr>
<td>• Physical Science ....................................................................................... 3-4</td>
<td></td>
</tr>
<tr>
<td><strong>Critical Inquiry and Aesthetic Analysis</strong> .................................................. 6</td>
<td></td>
</tr>
<tr>
<td>Aesthetic Analysis ....................................................................................... 3</td>
<td></td>
</tr>
<tr>
<td>Critical Inquiry ........................................................................................... 3</td>
<td></td>
</tr>
</tbody>
</table>

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**Major Requirements**

**Industrial Safety ..........................................................64-67**

**Required Courses:..........................................................46-49**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CMSC 1053</td>
<td>Professional Computer Applications and Problem Solving</td>
</tr>
<tr>
<td>CMSC 1103</td>
<td>Introduction to Computing Systems</td>
</tr>
<tr>
<td>MATH 1513</td>
<td>College Algebra</td>
</tr>
<tr>
<td>CHEM 1014</td>
<td>Introductory Chemistry and Lab</td>
</tr>
<tr>
<td>SFTY 2343</td>
<td>Safety Education</td>
</tr>
<tr>
<td>SFTY 2503</td>
<td>Basic Measurements for Industrial Safety</td>
</tr>
<tr>
<td>SFTY 3073</td>
<td>Industrial Safety I</td>
</tr>
<tr>
<td>SFTY 3333</td>
<td>Ergonomics</td>
</tr>
<tr>
<td>SFTY 3433</td>
<td>Introduction to OSHA</td>
</tr>
<tr>
<td>SFTY 4123</td>
<td>Industrial Hygiene I</td>
</tr>
<tr>
<td>SFTY 4163</td>
<td>Environmental Safety</td>
</tr>
<tr>
<td>SFTY 4173</td>
<td>Fire Prevent., Protect. and Control</td>
</tr>
<tr>
<td>SFTY 4213</td>
<td>Chem and Toxicology of Hazardous Mat &amp; Waste</td>
</tr>
<tr>
<td>SFTY 4412</td>
<td>Hazard Communication</td>
</tr>
<tr>
<td>SFTY 4433</td>
<td>Occupational Risk Management</td>
</tr>
<tr>
<td>SFTY 4613</td>
<td>Professional Safety Development</td>
</tr>
<tr>
<td>SFTY 4900</td>
<td>Industrial Safety Practicum (1-4 hours)</td>
</tr>
</tbody>
</table>

**Concentration** .................................................................................................................. 18

Complete concentration A or B

**Concentration A:**

Select at least 18 hours from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFTY 3343</td>
<td>Construction Safety</td>
</tr>
<tr>
<td>SFTY 3443</td>
<td>Mandatory OSHA Training</td>
</tr>
<tr>
<td>SFTY 4013</td>
<td>Alcohol and Drug Education</td>
</tr>
<tr>
<td>SFTY 4083</td>
<td>Industrial Safety II</td>
</tr>
<tr>
<td>SFTY 4203</td>
<td>Prin., Hist., and Phil. of Safety Education</td>
</tr>
<tr>
<td>SFTY 4232</td>
<td>Life Safety Code</td>
</tr>
<tr>
<td>SFTY 4402</td>
<td>Supervision of Transportation</td>
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</tbody>
</table>

**Concentration B:**

Select at least 18 hours from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFTY 3112</td>
<td>Physical Aspects of Industrial Safety</td>
</tr>
<tr>
<td>SFTY 3353</td>
<td>Radiation Safety</td>
</tr>
<tr>
<td>SFTY 4133</td>
<td>Industrial Hygiene II</td>
</tr>
</tbody>
</table>

---

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

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFTY 4152</td>
<td>Personal Protective Equipment</td>
</tr>
<tr>
<td>SFTY 4243</td>
<td>Industrial Noise Control</td>
</tr>
<tr>
<td>SFTY 4253</td>
<td>Electrical Safety</td>
</tr>
<tr>
<td>SFTY 4463</td>
<td>Industrial Ventilation</td>
</tr>
</tbody>
</table>

Recommended electives:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 2212</td>
<td>First Aid with CPR</td>
</tr>
<tr>
<td>SFTY 2323</td>
<td>Product Safety</td>
</tr>
<tr>
<td>SFTY 3102</td>
<td>Legal Aspects of Safety Education</td>
</tr>
<tr>
<td>SFTY 3203</td>
<td>Driver and Traffic Safety Education I</td>
</tr>
<tr>
<td>SFTY 3623</td>
<td>Fundamentals of Petroleum Safety</td>
</tr>
<tr>
<td>SFTY 3633</td>
<td>International Safety</td>
</tr>
<tr>
<td>SFTY 3713</td>
<td>Supervisor Development</td>
</tr>
<tr>
<td>SFTY 3733</td>
<td>Fundamentals of Emergency Management</td>
</tr>
<tr>
<td>SFTY 4222</td>
<td>Industrial Fire Systems</td>
</tr>
<tr>
<td>SFTY 4303</td>
<td>Driver and Traffic Safety II</td>
</tr>
<tr>
<td>SFTY 4323</td>
<td>Underground Storage Tank Management</td>
</tr>
<tr>
<td>SFTY 4333</td>
<td>Storm Water Management</td>
</tr>
<tr>
<td>SFTY 4423</td>
<td>Applied Ergonomics</td>
</tr>
<tr>
<td>SFTY 4443</td>
<td>Asbestos and Lead Management</td>
</tr>
<tr>
<td>SFTY 4453</td>
<td>Hazard Waste Operations and Emergency Response</td>
</tr>
<tr>
<td>SFTY 4723</td>
<td>Advanced Field Applications in Petroleum Safety</td>
</tr>
<tr>
<td>SFTY 4950</td>
<td>Internship in Industrial Safety (1-4 hours)</td>
</tr>
</tbody>
</table>

Other courses as approved by Program Coordinator

Students in one area of concentration may take any class in the other area of concentration as an elective.

---

**Minimum Grade Requirements**

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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
• 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 ................................................................. 3-4
Life Science ...................................................... 4
• Physical Science .............................................. 3-4

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

Major Requirements

Kinesiology - Exercise/Fitness Management ....81

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

#HLTH 3413 Nutrition for Sport and Fitness
#HLTH 3223 Applied Anatomy
HLTH 3493 Physical Treatment of Athletic Injuries
KINS 2713 Physical Activity & Health
#KINS 3112 Group Exercise Techniques
#KINS 4203 Physical Activity and Aging
^KINS 4263 Performance Training Concepts
^KINS 4323 Exercise Programming for Special Populations
^KINS 4413 Applied Exercise Physiology
^KINS 4513 Fitness Assessment
**KINS 4523 Exercise Prescription
**KINS 4900 Practicum in Kinesiology and Health Studies (1 hr)
***KINS 4900 Practicum in Kinesiology and Health Studies (1 hr)
#KINS 4950 Internship in Kinesiology and Health Studies (4 hrs)
+PHED 3333 Mechanical Principles and Analysis of Movement
+PHED 3503 Physiology of Exercise
REC 3513 Facility Management

Required Theory (Supporting Fields) ............................................ 4
+CHEM 1014 Introduction Chemistry and Lab
+CHEM 1014L Introduction Chemistry Lab

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

Minimum Grade Requirements

1. Average in all college course work and course work at UCO ................................................................. 2.00

2. In courses in the major ........................................................................ 2.50

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.

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 third Friday of December for fall admission and the second Friday of September for spring admission. Students will be notified six to ten weeks after the filing date as to the disposition of the application.
Program: Kinesiology
Major: Kinesiology - Outdoor and Community Recreation
Degree: Bachelor of Science (B.S.)

Dept: Kinesiology and Health Studies
College: Education and Professional Studies
Major Code: 3122

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.

• 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

Elective Kinesiology and Health Studies ........................................ 10

Major Requirements

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

Required Core ........................................................................... 24
  Required Courses:
  HLTTH 1112 Healthy Life Skills
  HLTTH 2212 First Aid with Cardiopulmonary Resuscitation
  HLTTH 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) .................................. 36
  HLTTH 3223 Applied Anatomy
  HLTTH 3453 Group Dynamics
  HLTTH 4523 Health and Aging
  REC 2402 Outdoor Recreation
  REC 2433 Outdoor Pursuits
  REC 2812 Camp Administration and Programming
  REC 3433 Community Recreation
  REC 3513 Facility Management
  REC 3702 Wilderness First Aid
  REC 3803 Tourism and Recreation
  REC 4363 Therapeutic Recreation
**REC 4900 Practicum in Recreation (2 hours)
REC 4950 Internship in Recreation (4 hours)

Electives - Selected from the following courses .................................. 6
  ENG 4023 Technical Writing
  FIN 3513 Risk Management for the Firm
  MCOM 2193 Principles of Public Relations
  MGMT 3313 Human Resource Management
  OCTE 4742 Health Issues for Older Adults
  SFTY 3433 Introduction to OSHA
  SOC 3103 Juvenile Delinquency
  SOC 3403 The Family
  SOC 4053 Sociology of Aging

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”

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Nutrition, Dietetics, and Food Management
Major: Nutrition, Dietetics, and Food Management
Degree: Bachelor of Science (B.S.)

Department: Human Environmental Sciences
College: Education and Professional Studies
Major Code: 3080

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
- 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>
<td>10-11</td>
</tr>
<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 and Language Analysis</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>

Support Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1103 General Chemistry I</td>
<td></td>
</tr>
<tr>
<td>CHEM 1112 General Chemistry I Lab</td>
<td></td>
</tr>
<tr>
<td>MATH 1513 College Algebra</td>
<td></td>
</tr>
<tr>
<td>PSY 1103 General Psychology</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>BIO 2314 Introductory Microbiology and Lab</td>
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</tr>
<tr>
<td>BIO 2604 Human Physiology and Lab</td>
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</tr>
<tr>
<td>CHEM 1223 General Chemistry II</td>
<td></td>
</tr>
<tr>
<td>CHEM 1232 General Chemistry II Lab</td>
<td></td>
</tr>
<tr>
<td>CHEM 3013 Organic Chemistry for Life Sciences</td>
<td></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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Organizational Leadership  
Major: Organizational Leadership  
Degree: Bachelor of Science (B.S.)

Dept: Adult Education and Safety Sciences  
College: Education and Professional Studies  
Major Code: 3230

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Minimum Required Hours

Specific courses within the University Core are listed on pages 96-97.
• 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

Major Requirements

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

Required courses .................................................................. 27-30
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 4223 The Individual, the Organization, and Society
ORGL 4333 Leading and Managing
ORGL 4443 Markets and Stakeholders
ORGL 4553 Capstone
ORGL 4993 Professional Internship (Optional)

Area of Focus: Supervision ....................................................... 12-15

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. A combination of 12-15 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
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 4363 Legal Issues in Employment
AESS 4823 Nature and Characteristics of the Adult Learner
AESS 4930 Individual Study

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

Minimum Grade Requirements

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

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

Area of Focus: Global Citizenship
DES 1533 Design in Global Culture
ECON 1203 Economics of Social Issues
FMKT 2323 Global Protocol and Diversity
GEO 4811 Geographic Current Affairs
HIST 3431 Contemporary Affairs
HUM 4113 World Religions
MCOM 3083 Intercultural Communication
MCOM 4523 Global Communication
MRKT 4413 International Marketing
POL 3263 International Law
POL 4543 International Cooperation
POL 4633 Politics and the World Economy
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

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.

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

- Written and Oral Communication

Quantitative Reasoning/Scientific Method

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

Critical Inquiry and Aesthetic Analysis

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

Minimum Required Hours

<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>
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<tr>
<td>Cultural and Language Analysis</td>
<td>3-4</td>
</tr>
<tr>
<td>Second Language</td>
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</tr>
<tr>
<td>OR</td>
<td></td>
</tr>
<tr>
<td>Cultural Analysis</td>
<td>3</td>
</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>

Support Courses

Support Courses

MCOM 1113 Fundamentals of Speech
ENG 1113 English Composition
ENG 1213 English Composition and Research

Minimum Required Hours

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
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<tbody>
<tr>
<td>TESL 4232 Teaching Secondary ELLs</td>
<td></td>
</tr>
<tr>
<td>^PTE 4172 Educational Assessment</td>
<td></td>
</tr>
<tr>
<td>^PTE 4533 Educational Psychology/Clinical Experience</td>
<td></td>
</tr>
<tr>
<td>^PTE 4811 Contemporary Issues</td>
<td></td>
</tr>
<tr>
<td>^PTE 4848 Internship/Student Teaching PK-12</td>
<td></td>
</tr>
<tr>
<td>^PTE 4853 Classroom Management and Instruction</td>
<td></td>
</tr>
<tr>
<td>^ Admission to Teacher Education required</td>
<td></td>
</tr>
<tr>
<td>#To be taken the same semester</td>
<td></td>
</tr>
</tbody>
</table>

Major Requirements

Physical Education/Health

Required Theory

HLTH 1112 Healthy Life Skills
HLTH 2113 Introduction to PK-12 Health
HLTH 2212 First Aid with Cardiopulmonary Resuscitation
HLTH 3103 Teaching PK-12 Health Concepts
HLTH 3223 Applied Anatomy
HLTH 3493 Physical Treatment of Athletic Injuries
PHED 2013 Introduction to Physical Education/Health
PHED 3023 Adapted Physical Education
PHED 3192 Instructional Techniques for Movement
PHED 3303 Physical Education in the Elementary School
PHED 3333 Mechanical Principles and Analysis of Movement
PHED 3503 Physiology of Exercise
PHED 3522 Fitness Applications for Physical Education
PHED 3533 Measurement and Evaluation of Health and Physical Education
PHED 4443 Motor Learning and Development

Required Activity

PHED 1402 Fitness Development and Assessment
PHED 1432 Techniques of Teaching Skills & Activities I
PHED 1462 Techniques of Teaching Skills & Activities II
PHED 2792 Rhythmic Movements for PK-12

Professional Education

PTE 1010 Introduction to Teacher Education
PTE 3023 Foundations of American Education/Clinical Exp
PTE 3163 Developmental Psychology
^PHED 4303 Methods of Teaching Physical Education in Secondary Schools
TESL 4222 Teaching ELL in Grades PreK-8 OR

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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Psychology  
Department: Psychology  
Major: Psychology  
College: Education and Professional Studies  
Degree: Bachelor of Arts (B.A.)  
Major Code: 3300

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
- 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 ........................................................................... 14

Support Courses
- 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

Major Requirements ........................................................................ 54

Major Requirements
- PSY 1103 General Psychology
- PSY 1123 Careers & Writing in Psychology
- PSY 1133 Applying Psychological Science
- PSY 2103 Social Psychology
- PSY 2753 Psychological Statistics
- PSY 2833 Developmental Psychology
- PSY 3033 Sensation Perception and Action
- PSY 3713 Advanced Statistics: SPSS
- PSY 3833 Experimental Psychology
- PSY 3903 Biological Psychology
- PSY 3913 Learning and Behavior
- PSY 4213 Motivation and Emotion
- PSY 4393 Cognitive Psychology
- PSY 4753 Abnormal Psychology
- PSY 4783 History and Systems of Psychology

Electives ....................................................................................... 9

Electives
Selected from the following courses:
- PSY 3863 Psychological Measurement
- PSY 3883 Principles of Organization-Industry Psychology
- PSY 4553 Comparative Psychology
- PSY 4623 Theories of Personality
- PSY 4773 Principles of Clinical Psychology
- PSY 4900 Practicum in Psychology

Any 3000/4000 level PSY course

Minimum Grade Requirements
Average in (a) all college course work, (b) course work at UCO, and (e) major courses ............................................... 2.00

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Special Education  
Major: Special Education - Mild-Moderate Disabilities  
Degree: Bachelor of Science in Education (B.S.Ed.)

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

Specific courses within the University Core are listed on pages 96-97.
- 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**

- **Support Courses** ............................................................. 23

**Special Education - Mild-Moderate Disabilities** 59

**Academic Content Areas** .................................................. 25

- **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 since 1877

**Core Courses** .................................................................. 19

- **READ** 4243 Diagnosis/Intervention in Reading
- **SPED** 4102 Language Development in Special Education
- **SPED** 4212 Legal Aspects of Special Education
- **SPED** 4232 Educ Strat for Young Children w/Special Needs
- **SPED** 4303 Assessing the Exceptional Individual
- **SPED** 4443 Behavioral/Classroom Management
- **SPED** 4452 Curr Mod/Assistive Technology in Special Educ

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

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

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

**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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
### University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.
- Courses from the major may apply to the areas marked in the University Core.
- Writing and Oral Communication .............................................. 9
- Quantitative Reasoning/Scientific Method .................................. 10-11
  - Math ..................................................................................... 3
  - Life Science .......................................................................... 4
  - Physical Science ..................................................................... 3-4

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<thead>
<tr>
<th>Critical Inquiry and Aesthetic Analysis</th>
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<tr>
<td>Aesthetic Analysis.......................... 3</td>
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<tr>
<td>Critical Inquiry.............................. 3</td>
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</table>

<table>
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<tr>
<th>Support Courses</th>
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<tr>
<td>MCOM 1113</td>
<td>Fundamentals of Speech</td>
</tr>
<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 (four hours in the University Core)</td>
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</tr>
<tr>
<td>Life Science (four hours in the University Core)</td>
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</table>

**Major Requirements**

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

**Academic Content Areas ......................................................... 25**

<table>
<thead>
<tr>
<th>English</th>
<th>3</th>
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</thead>
</table>

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

<table>
<thead>
<tr>
<th>Math</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 2013 Structures of Math</td>
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</tr>
<tr>
<td>MATH 2023 Foundations of Geometry and Measurement</td>
<td></td>
</tr>
<tr>
<td>MATH 2113 Analysis of Data and Chance</td>
<td></td>
</tr>
<tr>
<td>MATH 2133 Patterns and Functions</td>
<td></td>
</tr>
</tbody>
</table>

### 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 ......................................................... 19

- READ 4243 Diagnosis/Intervention in Reading
- SPED 4102 Language Development in Special Education
- SPED 4212 Legal Aspects of Special Education
- SPED 4232 Educ Strat for Young Children w/Special Needs
- SPED 4303 Assessing the Exceptional Individual
- SPED 4443 Behavioral/Classroom Management
- SPED 4452 Curr Modification/Assistive Tech in Special Educat

### American Historical and Political Analysis .................................................. 6

- American Historical and Political Analysis

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

- Second Language ...................................................................... 4

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

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

### Support Courses

**Minimum Required Hours**

- SPED 4582 Secondary Special Education

**Severe-Profound/Multiple Disabilities .................................................... 15**

- SPED 4252 Foundations of Severe-Profound Disabilities
- SPED 4693 Proc for Severe-Profound Physical Hlth Disabilities
- SPED 4773 Proc for Severe-Profound Mental Retardation
- SPED 4852 Curr Development for Severe-Profound Disabilities
- SPED 4900 Practicum in Special Education (1 hour)
  (Clinical 1 - Severe-Profound Disabilities)
- SPED 4900 Practicum in Special Education (1 hour)
  (Clinical Experience 2)

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

- PTE 1010 Introduction to Teacher Education
- PTE 3163 Developmental Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- PTE 4172 Educational Assessment
- PTE 4533 Educational Psychology/Clinical Experience
- PTE 4811 Contemporary Issues
- PTE 4848 Internship/Student Teaching PK-12
- PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required
#To be taken the same semester

**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

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.
Program: Speech-Language Pathology
Major: Speech-Language Pathology
Degree: Bachelor of Science (B.S.)

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 96-97.

- 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

Support Courses
ENG 1113 English Composition
ENG 1213 English Composition and Research
MCOM 1113 Fundamentals of Speech
MATH 1513 College Algebra with “C” grade or higher OR
  High School Algebra II with “C” grade or higher
**BIO 1114 General Biology OR
**BIO 1404 Animal Biology & Laboratory OR
**BIO 2504 Human Anatomy & Laboratory
**PHY 1014 University Physical Science OR
**PHY 1024 University Physical Science w/Lab OR
**PHY 1114 General Physics and Laboratory OR
CHEM 1014 Introductory Chemistry and Lab OR
CHEM 1103 General Chemistry I AND
  CHEM 1112 General Chemistry I Lab
PSY 1103 General Psychology

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.

Major Requirements
Speech/Language Pathology .............................................. 75

Required Courses ........................................................... 40-42
SLP 4003 Foundations of Speech-Language Pathology
SLP 4014 Normal Language Development
SLP 4023 Fluency Disorders
SLP 4054 Language Disorders
SLP 4143 Acoustic Phonetics
SLP 4223 Audiology
SLP 4673 Speech Sound Disorders
SLP 4693 Voice Disorders
SLP 4703 Aural Rehabilitation
SLP 4713 Clinical Methods in Speech-Language Pathology
SLP 4724 Speech and Hearing Mechanism
SLP 4742 Cultural Issues in Speech-Language Pathology
SLP 4752 Special Populations in Speech-Language Pathology

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

Required Related Coursework .......................................... 3
  **STAT 2103 Introduction to Statistics for Sciences OR
  STAT 2113 Statistical Methods

Related Electives as approved by department ..................... 18-20
(Complete list available through Advisement Center or Program Coordinator)

Professional Education .................................................. 12
  **PTE 1010 Introduction to Teacher Education
  SPED 4123 Teaching Individuals with Disabilities
  PTE 3023 Foundations of American Education/Clinical Exp
  PTE 3163 Developmental Psychology
  ^PTE 4533 Educational Psychology/Clinical Experience

^ Competitive admission to SLP 4900 Practicum. Students not accepted into one or both practicums must complete additional 1-2 hours of Related Electives to meet the 75 hours in the major.

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

^ Admission to Teacher Education required

- CONTINUED ON NEXT PAGE -
Program: Speech-Language Pathology - continued
Major: Speech-Language Pathology
Degree: Bachelor of Science (B.S.)

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 core of 580 or Novice 4 level

For other regulations pertaining to graduation, see pages 68-69 of the 2018-2019 catalog.

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.


** 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:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Hours</td>
<td>18</td>
</tr>
<tr>
<td>Upper Division Hours (3/4000 level)</td>
<td>6</td>
</tr>
<tr>
<td>Residency Hours</td>
<td>6</td>
</tr>
<tr>
<td>GPA</td>
<td>2.00</td>
</tr>
</tbody>
</table>

Community/Public Health

Community/Public Health ........................................... 23

Minor Code: 3118

Required Theory courses ........................................... 23
- HLTH 1112 Healthy Life Skills
- HLTH 2203 Introduction to Community/Public Health
- HLTH 4103 Human Development
- HLTH 3203 Introduction to Epidemiology
- HLTH 3263 Media Advocacy and Health Communication OR HLTH 3403 Leadership and Ethics in Health Education
- HLTH 3323 Program Planning
- HLTH 4203 Health Assessment and Evaluation
- HLTH 4433 Community Intervention

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

Fashion Marketing

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

Minor Code: 3079

Required Courses ..................................................... 15
- FMKT 1303 Introduction to Textiles
- FMKT 2113 Fashion Marketing
- FMKT 3243 Fashion Advertising and Promotion
- FMKT 3453 Clothing Selection
- FMKT 4583 Fashion Buying and Analysis

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

Suggested Electives:
- FMKT 2323 Global Protocol and Diversity
- FMKT 3223 Hard Goods Merchandising
- FMKT 3323 Fashion Accessories
- FMKT 3233 Decorative Textiles
- FMKT 4970 Study Tour (3 hours)

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

Psychology

Psychology................................................................. 18

Minor Code: 3319

Required courses .................................................... 12
- PSY 1103 General Psychology
- PSY 1133 Applying Psychological Science
- PSY 2103 Social Psychology OR
- PSY 2833 Developmental 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.