College of Education and Professional Studies

Academic Degree Programs and Minors
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)

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Required Hours</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific courses within the University Core are listed on pages 95-96. Courses from the major may apply to the areas marked in the University Core.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Written and Oral Communication</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td></td>
<td>10-11</td>
</tr>
<tr>
<td>Math</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Life Science</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Physical Science</td>
<td></td>
<td>3-4</td>
</tr>
<tr>
<td>Critical Inquiry and Aesthetic Analysis</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Aesthetic Analysis</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Critical Inquiry</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

### Major Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Required Hours</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family and Consumer Sciences</td>
<td>76</td>
<td></td>
</tr>
</tbody>
</table>

#### Required Core Courses  
35

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AESS 4823</td>
<td>Nature and Characteristic of the Adult Learner</td>
</tr>
<tr>
<td>CTWD 4203</td>
<td>History and Philosophy of CTWD</td>
</tr>
<tr>
<td>CTWD 4233</td>
<td>Curriculum Planning and Design</td>
</tr>
<tr>
<td>CTWD 4253</td>
<td>Management of Learning Spaces</td>
</tr>
<tr>
<td>CTWD 4403</td>
<td>Workforce Education</td>
</tr>
<tr>
<td>CTWD 4423</td>
<td>Evaluation and Assessment</td>
</tr>
<tr>
<td>CTWD 4631</td>
<td>Legal and Professional Issues</td>
</tr>
<tr>
<td>CTWD 4853</td>
<td>Instructional Strategies</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>

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

| Electives to bring total to                      | 124                    |

### Minimum Graduation Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Minimum Required Hours</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall GPA in all college course work</td>
<td></td>
<td>2.50</td>
</tr>
</tbody>
</table>

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 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

Minimum Required Hours

University Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
* Courses from the major may apply to the areas marked in the University Core.

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

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

Minor

Major Requirements

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

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

Required Courses ........................................................................... 11
AESS  4323 Motivation in the Workplace
AESS  4463 Contemporary Issues in Supervision
CTWD  4112 Managing Student Organizations
CTWD  4663 Career Tech Finance OR
AESS  4163 Instructional Strategies for eLearning

Occupational Proficiency ............................................................... 24
CTWD 3990 (24 hours)

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

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

Minimum Graduation Requirements

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

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.
Program: Career, Technical & Workforce Development
Major: Career, Tech & Workforce Dev - Workforce Development
Degree: Bachelor of Science (B.S.)

Department: Adult Educ. and Safety Sciences
College: Education and Professional Studies
Major Code: 3247

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.

- 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

Major Requirements

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

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

Required Courses ........................................................................... 15
  AESS 4153 Organizational Dynamics
  AESS 4323 Motivation in the Workplace
  AESS 4405 Contemporary Issues in Supervision
  ORGL 3223 Professional Communication
  ORGL 4113 Ethics & Organizations

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

Selected from the following courses:
  AESS 4163 Instructional Strategies for eLearning
  AESS 4333 Human Relations in Training and Development
  FACS 4223 Fundamentals of Hospitality and Tourism
  FACS 4453 Consumer Management OR
  FACS 3633 Problems of Today's Consumer
  ORGL 4443 Markets and Stakeholders
  SFTY 4013 Alcohol and Drug Education

Minimum Graduation Requirements

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

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.

Occupational Proficiency ............................................................... 18-24
  CTWD 3990 (18-24 hours)

This requirement may be met by the following:

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

Electives to bring total to ......................................................... 124
Program: Community/Public Health  
Major: Community/Public Health  
Degree: Bachelor of Science (B.S.)

<table>
<thead>
<tr>
<th>University Core  (Total Listed 42-44)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Minimum Required Hours</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Specific courses within the University Core are listed on pages 95-96.</strong></td>
</tr>
<tr>
<td>• Courses from the major may apply to the areas marked in the University Core.</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Written and Oral Communication</strong>       9</td>
</tr>
<tr>
<td><strong>Quantitative Reasoning/Scientific Method</strong> 10-11</td>
</tr>
<tr>
<td>• Math............................................................... 3</td>
</tr>
<tr>
<td>Life Science .................................................. 4</td>
</tr>
<tr>
<td>Physical Science............................................ 3-4</td>
</tr>
<tr>
<td><strong>Critical Inquiry and Aesthetic Analysis</strong>       6</td>
</tr>
<tr>
<td>Aesthetic Analysis........................................... 3</td>
</tr>
<tr>
<td>Critical Inquiry............................................... 3</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Support Courses</strong>                   0-3</td>
</tr>
<tr>
<td>MATH 1513 College Algebra with minimum grade of “C” OR High School Algebra II with a minimum grade of “C”.</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td><strong>Major Requirements</strong>                61</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Required Related Course Work</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 2102</td>
<td>Biological &amp; Medical Terminology</td>
</tr>
<tr>
<td>STAT 2103</td>
<td>Intro Statistics for Sciences OR 3 hours of Statistics</td>
</tr>
</tbody>
</table>

* 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.

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

<table>
<thead>
<tr>
<th>Minimum Grade Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Average in all college course work and course work at UCO. .......... 2.00</td>
</tr>
<tr>
<td>2. Average in the major .................................................. 2.50</td>
</tr>
<tr>
<td>3. A grade of “C” or better must be earned in all courses in the major.</td>
</tr>
</tbody>
</table>

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.

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.

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  

Degree: Bachelor of Science (B.S.) Major Code: 3101

Program: Kinesiology and Health Studies  
College: Education and Professional Studies
Program: Early Childhood Education
Major: Early Childhood Education
Degree: Bachelor of Science in Education (B.S.Ed.)
Dept: Curriculum and Instruction Education
College: Education and Professional Studies
Major Code: 3000

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
- Courses from the major may apply to the areas marked in the University Core.
- Written and Oral Communication

Quantitative Reasoning/Scientific Method
- Math
- Life Science
- Physical Science

Critical Inquiry and Aesthetic Analysis
- Aesthetic Analysis
- Critical Inquiry

Support Courses

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

Major Support Courses
- English
- 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
  - 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
  - PHY 3014 Earth Science
- Social Studies
  - GEO 2303 Regional Geography of the World
  - HIST 1493 History of the United States from 1877

Core Area
- 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
- 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
- American National Government
- American History

Cultural and Language Analysis
- Second Language
  - OR
  - Cultural Analysis

Social and Behavioral Analysis

Life Skills
- Required Health Course
- Elective Life Skills

Minimum Required Hours

Support Courses

Minimum Required Hours

Major Requirements

Minimum Required Hours

Electives to bring total to

Minimum Graduation Requirements

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

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.
### University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.  
- Courses from the major may apply to the areas marked in the University Core.

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

<table>
<thead>
<tr>
<th>Minimum Required Hours</th>
<th>Support Courses</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Select one from the following:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ENG 2413 Fundamentals of Literature</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ENG 2883 American Literature Since 1865</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ENG 2653 English Literature Since 1800</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ENG 4823 Ethnic American Literature</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Math</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>MATH 2013 Structures of Math</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 2023 Foundations of Geometry and Measurement</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 2113 Analysis of Data and Chance</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MATH 2133 Patterns and Functions</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Science</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>PHY 3014 Earth Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Social Studies</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>GEO 2303 Regional Geography of the World</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HIST 1493 History of the United States from 1877</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Core Area</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>ELED 4063 Teaching Reading in the Primary Grades</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4173 Teaching Reading in the Intermediate/Middle School Grades</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4263 Assessment and Intervention Practices for the Teaching of Reading in Grades K-3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4273 Assessment and Intervention Practices for the Teaching of Reading in Grades 4-8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4283 Language Arts and Multicultural Literacy</td>
<td></td>
</tr>
</tbody>
</table>

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

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

### Social and Behavioral Analysis ......................................................... 3
- Cultural Analysis ........................................................................... 3

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

<table>
<thead>
<tr>
<th>Minimum Required Hours</th>
<th>Support Courses</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Elementary Emphasis</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>ART 3302 Teaching Art to Children</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ECED 4422 Parent Community Relations</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4323 Teaching Mathematics in the Preschool and Primary Grades</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4333 Teaching Mathematics in the Intermediate Grades</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4343 Science in the Elementary School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ELED 4432 STEM Education in Grades 1-8</td>
<td></td>
</tr>
<tr>
<td></td>
<td>^ELED 4463 Social Studies in the Elementary School</td>
<td></td>
</tr>
<tr>
<td></td>
<td>MUED 3122 Teaching Music to Children</td>
<td></td>
</tr>
<tr>
<td></td>
<td>PHED 3012 Physical Education for Elementary Educ Majors</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TESL 4222 Teaching ELL in Grades PreK-8</td>
<td></td>
</tr>
</tbody>
</table>

### Professional Education ..................................................................... 26
- PTE 1010 Introduction to Teacher Education                                 |                |
- PTE 3023 Foundations of American Education/Clinical Exp                    |                |
- PTE 3133 Child Psychology                                                  |                |
- SPED 4123 Teaching Individuals with Disabilities                           |                |
- ^PTE 4172 Educational Assessment                                           |                |
- ^PTE 4533 Contemporary Learning Sciences                                   |                |
- ^PTE 4811 Classroom Management and Instruction                             |                |
- ^PTE 4828 Internship/Student Teaching PK-3/Elem (Fall only)                |                |
- ^PTE 4853 Internship/Student Teaching PK-3/Elem                              |                |

^ 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 66-67 of the 2019-2020 catalog.
Program: Family Life Education
Major: Family Life Education - Child Development
Degree: Bachelor of Science (B.S.)

Dept: Human Environmental Sciences
College: Education and Professional Studies
Major Code: 3040

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
* 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

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Historical and Political Analysis</td>
<td>6</td>
</tr>
<tr>
<td>American National Government</td>
<td>3</td>
</tr>
<tr>
<td>American History</td>
<td>3</td>
</tr>
<tr>
<td>Cultural 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>OR</td>
<td></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

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

Human Environmental Sciences................................................. 54
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 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 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 4713 Parent Support and Intervention
* FMCD 4874 Play, Curriculum, and Program Development in Early Childhood Education
FMCD 4900 Practicum (3 hours)

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

Interdisciplinary Coursework................................................. 16
Required courses:
ECED 4073 Language Development and Emergent Literacy
ECED 4112 Health, Safety/Nutrition in ECED
FACS 3633 Problems of Today’s Consumer OR
FIN 2313 Personal Finance
SAS 4273 Substance Abuse and the Family OR
SAS 4303 Substance Abuse in Special Populations OR
SAS 4343 Prevention & Education in Substance Abuse

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

Minimum Grade Requirements

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

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.
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 Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
• 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 Life Education - Gerontology .................. 73

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)

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

Interdisciplinary Coursework .................................................. 38
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
  FIN 2313 Personal Finance
  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 4823 Nature and Characteristics 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
  • Elective Life Skills ............................................................ 3

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 66-67 of the 2019-2020 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 95-96.
* 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 Life Education-Marriage and Family ...... 70

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

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 4713 Parent Support and Intervention
* FMCD 4900 Practicum (3 hours)

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

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

Required courses:
  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 OR
  FIN 2313 Personal Finance
  NTRN 3633 Life Span Nutrition

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

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
FMKT 2323 Global Protocol and Diversity

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 66-67 of the 2019-2020 catalog.
Program: Fashion Marketing  
Major: Fashion Marketing  
Degree: Bachelor of Science (B.S.)  
Dept: Human Environmental Sciences  
College: Education and Professional Studies  
Major Code: 3060

University Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
• Courses from the major may apply to the areas marked in the University Core.

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

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

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

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

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

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

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

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

Major Requirements

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

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

Required courses:
* FMKT 2113 Fashion Marketing
* FMKT 2203 Basic Clothing Construction
* FMKT 2233 Creative Problem Solving
* FMKT 2303 Introduction to Textiles
* FMKT 2323 Global Protocol and Diversity
* FMKT 3223 Hard Goods Merchandising
* FMKT 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 66-67 of the 2019-2020 catalog.
Program: General Studies  
Major: General Studies  
Degree: Bachelor of Science (B.S.)  
Dept: Adult Education and Safety Sciences  
College: Education and Professional Studies  
Major Code: 3220

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

Specific courses within the University Core are listed on pages 95-96.

<table>
<thead>
<tr>
<th>Area</th>
<th>Course Description</th>
<th>minutes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written and Oral Communication</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>Quantitative Reasoning/Scientific Method</td>
<td>10-11</td>
<td></td>
</tr>
<tr>
<td>Math</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Life Science</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Physical Science</td>
<td>3-4</td>
<td></td>
</tr>
<tr>
<td>Critical Inquiry and Aesthetic Analysis</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Aesthetic Analysis</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Critical Inquiry</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Major Requirements

<table>
<thead>
<tr>
<th>Area</th>
<th>Course Description</th>
<th>Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Studies</td>
<td>37</td>
<td></td>
</tr>
<tr>
<td>Required Course</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>AESS 4851 Capstone in General Studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>General Studies</td>
<td>36</td>
<td></td>
</tr>
</tbody>
</table>

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, FLGR, 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, CMSG, 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 66-67 of the 2019-2020 catalog.
Program: Kinesiology  
Major: Kinesiology - Exercise/Fitness Management  
Degree: Bachelor of Science (B.S.)

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

- **Specific courses within the University Core are listed on pages 95-96.**
- 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**
- Aesthetic Analysis \[3\]
- Critical Inquiry \[3\]

**Kinesiology - Exercise/Fitness Management**  \[81\]

**Required Core**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>+HLTH 1112</td>
<td>Healthy Life Skills</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 2212</td>
<td>First Aid with Cardiopulmonary Resuscitation</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 4103</td>
<td>Human Development</td>
<td>3</td>
</tr>
<tr>
<td>+KINS 2643</td>
<td>Introduction to Kinesiology Studies</td>
<td>3</td>
</tr>
<tr>
<td>+**KINS 3403</td>
<td>Principles in Leadership Development</td>
<td>4</td>
</tr>
<tr>
<td>+KINS 3623</td>
<td>Program Design and Management</td>
<td>3</td>
</tr>
<tr>
<td>+KINS 3713</td>
<td>Research and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>KINS 4252</td>
<td>Legal Aspects of Leisure Services and Fitness Programs</td>
<td>3</td>
</tr>
<tr>
<td>^KINS 4433</td>
<td>Management Principles</td>
<td>3</td>
</tr>
</tbody>
</table>

**Required Theory**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>#HLTH 3413</td>
<td>Nutrition for Sport and Fitness</td>
<td>3</td>
</tr>
<tr>
<td>#HLTH 2323</td>
<td>Applied Anatomy</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 3493</td>
<td>Physical Treatment of Athletic Injuries</td>
<td>3</td>
</tr>
<tr>
<td>KINS 2713</td>
<td>Physical Activity &amp; Health</td>
<td>3</td>
</tr>
<tr>
<td>#KINS 3112</td>
<td>Group Exercise Techniques</td>
<td>3</td>
</tr>
<tr>
<td>#KINS 4203</td>
<td>Physical Activity and Aging</td>
<td>3</td>
</tr>
<tr>
<td>^KINS 4263</td>
<td>Performance Training Concepts</td>
<td>3</td>
</tr>
<tr>
<td>^KINS 4323</td>
<td>Exercise Programming for Special Populations</td>
<td>3</td>
</tr>
<tr>
<td>^KINS 4413</td>
<td>Applied Exercise Physiology</td>
<td>3</td>
</tr>
<tr>
<td>^KINS 4513</td>
<td>Fitness Assessment</td>
<td>3</td>
</tr>
<tr>
<td>^**KINS 4523</td>
<td>Exercise Prescription</td>
<td>3</td>
</tr>
<tr>
<td>^**KINS 4900</td>
<td>Practicum in Kinesiology and Health Studies (1 hr)</td>
<td>3</td>
</tr>
<tr>
<td>+**KINS 4900</td>
<td>Practicum in Kinesiology and Health Studies (1 hr)</td>
<td>3</td>
</tr>
<tr>
<td>#KINS 4950</td>
<td>Internship in Kinesiology and Health Studies (4 hrs)</td>
<td>3</td>
</tr>
<tr>
<td>^PHED 3333</td>
<td>Mechanical Principles and Analysis of Movement</td>
<td>3</td>
</tr>
<tr>
<td>^PHED 3503</td>
<td>Physiology of Exercise</td>
<td>3</td>
</tr>
<tr>
<td>REC 3513</td>
<td>Facility Management</td>
<td>3</td>
</tr>
</tbody>
</table>

**Major Electives - Selected from the following courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 3263</td>
<td>Media Advocacy and Health Communication</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 3403</td>
<td>Leadership and Ethics in Health Education</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 3453</td>
<td>Group Dynamics</td>
<td>3</td>
</tr>
<tr>
<td>HLTH 4523</td>
<td>Health and Aging</td>
<td>3</td>
</tr>
<tr>
<td>KINS 3503</td>
<td>Pharmacology for the Health/Fitness Professional</td>
<td>3</td>
</tr>
<tr>
<td>KINS 3633</td>
<td>Grant Writing and Fundraising</td>
<td>3</td>
</tr>
<tr>
<td>KINS 4910</td>
<td>Seminar in Kinesiology and Health Studies (1-4 hours)</td>
<td>3</td>
</tr>
<tr>
<td>PHED 4442</td>
<td>Motor Learning</td>
<td>3</td>
</tr>
<tr>
<td>PHED 2433</td>
<td>Outdoor Pursuits</td>
<td>3</td>
</tr>
<tr>
<td>REC 4363</td>
<td>Therapeutic Recreation</td>
<td>3</td>
</tr>
</tbody>
</table>

**Electives to bring total to**

**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 66-67 of the 2019-2020 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 last Friday of January for fall admission and the second Friday of September for spring admission. Students will be notified eight to ten weeks after the filing date as to the disposition of the application.
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 95-96.
* 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

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

Required Core ............................................................................. 24
Required Courses:
HLTH 1112 Healthy Life Skills
HLTH 2212 First Aid with Cardiopulmonary Resuscitation
HLTH 4103 Human Development
KINS 2643 Introduction to Kinesiology Studies
**KINS 3403 Principles in Leadership Development
KINS 3623 Program Design and Management
KINS 3713 Research and Evaluation
KINS 4252 Legal Aspects of Leisure Services and Fitness Programs
KINS 4433 Management Principles

Required Theory (Additional Recreation courses) ......................... 36
HLTH 3223 Applied Anatomy
HLTH 3453 Group Dynamics
HLTH 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 ............................. 3
ENG 4023 Technical Writing
FIN 3513 Risk Management for the Firm
MCOM 2193 Principles of Public Relations
MGMT 3313 Human Resource Management
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 66-67 of the 2019-2020 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 95-96.

- 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

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

Required courses:

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

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

Major Requirements

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

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

Required courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTRN 1513</td>
<td>Introduction to Nutrition</td>
</tr>
<tr>
<td>NTRN 1613</td>
<td>Principles of Food Preparation and required Lab</td>
</tr>
<tr>
<td>NTRN 2213</td>
<td>World Foods and Culture</td>
</tr>
<tr>
<td>NTRN 2411</td>
<td>Overview of Dietetics</td>
</tr>
<tr>
<td>NTRN 2423</td>
<td>Introduction to Clinical Nutrition</td>
</tr>
<tr>
<td>NTRN 3131</td>
<td>Food Safety and Sanitation</td>
</tr>
<tr>
<td>NTRN 3633</td>
<td>Life Span Nutrition</td>
</tr>
<tr>
<td>NTRN 3723</td>
<td>Nutrition Education</td>
</tr>
<tr>
<td>NTRN 3863</td>
<td>Community Nutrition</td>
</tr>
<tr>
<td>NTRN 4034</td>
<td>Medical Nutrition Therapy</td>
</tr>
<tr>
<td>NTRN 4053</td>
<td>Application of Nutritional Care</td>
</tr>
<tr>
<td>NTRN 4123</td>
<td>Food Science with Lab</td>
</tr>
<tr>
<td>NTRN 4394</td>
<td>Advanced Nutrition</td>
</tr>
<tr>
<td>NTRN 4674</td>
<td>Quantity Foods and required Lab</td>
</tr>
<tr>
<td>NTRN 4704</td>
<td>Institutional Food Management</td>
</tr>
</tbody>
</table>

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

Required courses:

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

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

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

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

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

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

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 ........................................ 2.50

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.
# University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96. 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

These courses count toward the 42-44 required hours for University Core.

### Major Requirements

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

**Required Courses** ............................................... 58

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<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 in Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3073</td>
<td>Fundamentals of Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3103</td>
<td>Legal Aspects of Occupational Safety</td>
</tr>
<tr>
<td>SFTY 3333</td>
<td>Ergonomics</td>
</tr>
<tr>
<td>SFTY 3343</td>
<td>Construction Safety</td>
</tr>
<tr>
<td>SFTY 3433</td>
<td>Introduction to OSHA Training</td>
</tr>
<tr>
<td>SFTY 3443</td>
<td>Mandatory OSHA Training</td>
</tr>
<tr>
<td>SFTY 3733</td>
<td>Fundamentals of Emergency Management</td>
</tr>
<tr>
<td>SFTY 4123</td>
<td>Industrial Hygiene I</td>
</tr>
<tr>
<td>SFTY 4163</td>
<td>Environmental Management</td>
</tr>
<tr>
<td>SFTY 4173</td>
<td>Fire Prevention and Protection</td>
</tr>
<tr>
<td>SFTY 4213</td>
<td>Chemical Hazards and Controls</td>
</tr>
<tr>
<td>SFTY 4403</td>
<td>Transportation Safety Management</td>
</tr>
<tr>
<td>SFTY 4433</td>
<td>Occupational Risk Management</td>
</tr>
<tr>
<td>SFTY 4633</td>
<td>Accident Investigation Techniques</td>
</tr>
<tr>
<td>SFTY 4643</td>
<td>Advanced Safety Management</td>
</tr>
</tbody>
</table>

**Capstone** .................................................................. 3 #

Selected from the following:

- SFTY 4873 Safety Program Development
- SFTY 4950 Internship in Occupational Safety (3 hrs required)

Note: All B.S. in Occupational Safety majors must complete the Safety Senior Exam in conjunction with their capstone experience. The score on the Safety Senior Exam will be incorporated into the Capstone grade.

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

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

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

### 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 66-67 of the 2019-2020 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

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.  
- Courses from the major may apply to the areas marked in the University Core.

### Written and Oral Communication

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<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>
</tbody>
</table>

### Critical Inquiry and Aesthetic Analysis

<table>
<thead>
<tr>
<th>Requirement</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>

### 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:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AESS 3413</td>
<td>Creativity for Leaders</td>
</tr>
<tr>
<td>AESS 3513</td>
<td>Critical Thinking for Leaders</td>
</tr>
<tr>
<td>FACS 3633</td>
<td>Problems of Today’s Consumer</td>
</tr>
<tr>
<td>AESS 4123</td>
<td>Principles of Training and Development</td>
</tr>
<tr>
<td>AESS 4153</td>
<td>Organizational Dynamics</td>
</tr>
<tr>
<td>AESS 4163</td>
<td>Instructional Strategies for eLearning</td>
</tr>
<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 4343</td>
<td>Consulting Skills in Training and Development</td>
</tr>
<tr>
<td>AESS 4363</td>
<td>Legal Issues in Employment</td>
</tr>
<tr>
<td>AESS 4823</td>
<td>Nature and Characteristics of the Adult Learner</td>
</tr>
<tr>
<td>AESS 4930</td>
<td>Individual Study</td>
</tr>
</tbody>
</table>

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

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
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 95-96.
- 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
- Critical Inquiry and Aesthetic Analysis ........................................ 6
  - Aesthetic Analysis .................................................. 3
  - Critical Inquiry ...................................................... 3

Support Courses .......................................................... 9
- MCOM 1113 Fundamentals of Speech
- ENG 1113 English Composition
- ENG 1213 English Composition and Research

Major Requirements ................................................. 49
- Required Theory .......................................................... 41
  - 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 4533 Motor Learning and Development

- Required Activity ............................................................ 8
  - 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

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 66-67 of the 2019-2020 catalog.
Program: Psychology
Major: Psychology
Degree: Bachelor of Arts (B.A.)

University of Central Oklahoma Undergraduate Catalog 2019-2020

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
- 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
^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

Required Core Courses ................................................................. 45
^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

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

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
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 66-67 of the 2019-2020 catalog.

^ A grade of “C” or better must be earned in MATH 1113, ENG 1113,
ENG 1213, BIO 1114, BIO 1211, PSY 1103, PSY 1133, and PSY 3713.
Program: Special Education
Major: Special Education - Mild-Moderate Disabilities
Degree: Bachelor of Science in Education (B.S.Ed.)

Donna Nigh Dept. of Adv. Prof. and Special Services
College: Education and Professional Studies
Major Code: 3321

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.
• 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........................................................................ 23

Support Courses
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 the University Core)
Life Science (four hours in the University Core)

Major Requirements

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 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 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, Profes-
   sional Education, and area of specialization (major)............ “C”
4. Proficiency in foreign language ............................................ Novice 4 level

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 catalog.
Program: Special Education
Major: Special Education - Severe-Profound/Multiple Disabilities
Degree: Bachelor of Science in Education (B.S.Ed.)

Donna Nigh Dept. of Adv. Prof. and Special Services
College: Education and Prof. Studies
Major Code: 3322

# University of Central Oklahoma Undergraduate Catalog 2019-2020

## University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96. 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

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

### Major Requirements

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

<table>
<thead>
<tr>
<th>Academic Content Areas</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td>Select one from the following:</td>
<td></td>
</tr>
<tr>
<td>ENG 2413 Fundamentals of Literature</td>
<td>3</td>
</tr>
<tr>
<td>ENG 2883 American Literature Since 1865</td>
<td>3</td>
</tr>
<tr>
<td>ENG 2653 English Literature Since 1800</td>
<td>3</td>
</tr>
<tr>
<td>ENG 4823 Ethnic American Literature</td>
<td>3</td>
</tr>
<tr>
<td>Math</td>
<td>12</td>
</tr>
<tr>
<td>MATH 2013 Structures of Math</td>
<td>3</td>
</tr>
<tr>
<td>MATH 2023 Foundations of Geometry and Measurement</td>
<td>3</td>
</tr>
<tr>
<td>MATH 2113 Analysis of Data and Chance</td>
<td>3</td>
</tr>
<tr>
<td>MATH 2133 Patterns and Functions</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>4</td>
</tr>
<tr>
<td>PHY 3014 Earth Science</td>
<td>4</td>
</tr>
<tr>
<td>Social Studies</td>
<td>6</td>
</tr>
<tr>
<td>GEO 2303 Regional Geography of the World</td>
<td>6</td>
</tr>
<tr>
<td>HIST 1493 History of the United States since 1877</td>
<td>6</td>
</tr>
</tbody>
</table>

#### Core Courses

<table>
<thead>
<tr>
<th>Core Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>READ 4243 Diagnosis/Intervention in Reading</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4102 Language Development in Special Education</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4212 Legal Aspects of Special Education</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4232 Educ Strat for Young Children w/Special Needs</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4303 Assessing the Exceptional Individual</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4443 Behavioral/Classroom Management</td>
<td>3</td>
</tr>
<tr>
<td>SPED 4452 Curr Modification/Assistive Tech in Special Educ</td>
<td>3</td>
</tr>
</tbody>
</table>

### American Historical and Political Analysis

- American National Government ............................................................. 3
- American History ................................................................................. 3

### Cultural and Language Analysis

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

### Social and Behavioral Analysis

- Life Skills .............................................................................................. 3

### Degree: Bachelor of Science in Education (B.S.Ed.) Major Code: 3322

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

### Support Courses

<table>
<thead>
<tr>
<th>Support Courses</th>
<th>Minimum Required Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPED 4582 Secondary Special Education</td>
<td>2</td>
</tr>
<tr>
<td>Severe-Profund/Multiple Disabilities</td>
<td>15</td>
</tr>
<tr>
<td>SPED 4252 Foundations of Severe-Profound Disabilities</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4693 Proc for Severe-Profound Physical Hlth Disabilities</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4773 Proc for Severe-Profound Mental Retardation</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4753 Procedures for Severe Profound Emotional/ Behavioral Disorders</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4852 Curr Development for Severe-Profound Disabilities</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4900 Practicum in Special Education (1 hour)</td>
<td>2</td>
</tr>
<tr>
<td>(Clinical 1 - Severe-Profound Disabilities)</td>
<td>2</td>
</tr>
<tr>
<td>SPED 4900 Practicum in Special Education (1 hour)</td>
<td>2</td>
</tr>
<tr>
<td>(Clinical Experience 2)</td>
<td>2</td>
</tr>
</tbody>
</table>

### Professional Education

- PTE 1010 Introduction to Teacher Education | 28 |
- PTE 3023 Foundations of American Education/Clinical Exp. | 28 |
- PTE 3163 Developmental Psychology | 28 |
- SPED 4123 Teaching Individuals with Disabilities | 28 |
- IME 3312 Technology for Teachers | 28 |
- PTE 4172 Educational Assessment | 28 |
- PTE 4533 Contemporary Learning Sciences | 28 |
- #PTE 4811 Contemporary Issues | 28 |
- #PTE 4848 Internship/Student Teaching PK-12 | 28 |
- #PTE 4853 Classroom Management and Instruction | 28 |

# 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 66-67 of the 2019-2020 catalog.
Program: Speech-Language Pathology
Major: Speech-Language Pathology
Degree: Bachelor of Science (B.S.)

University of Central Oklahoma Undergraduate Catalog 2019-2020

Donna Nigh Dept. of Adv. Prof. and Special Services
College: Education and Professional Studies
Major Code: 3340

University Core  (Total Listed 42-44)

Specific courses within the University Core are listed on pages 95-96.

- 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

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

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

Support Courses

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

Required Related Coursework ................................................................. 3

STAT 2103 Introduction to Statistics for Sciences OR
  STAT 2113 Statistical Methods

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 Contemporary Learning Sciences

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

^ 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.

- CONTINUED ON NEXT PAGE -
Program: Speech-Language Pathology

Major: Speech-Language Pathology

Degree: Bachelor of Science (B.S.)

- CONTINUED FROM PREVIOUS PAGE -

Minimum Grade Requirements

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

For other regulations pertaining to graduation, see pages 66-67 of the 2019-2020 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.

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


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

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

Minimum Requirements for Minors

Minimums for minors unless otherwise specified:

Total Hours .......................................................... 18
Upper Division Hours (3/4000 level) ................................. 6
Residency Hours ...................................................... 6
GPA ................................................................. 2.00

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 2113 Fashion Marketing
FMKT 2303 Introduction to Textiles
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 ................................................................. 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

Occupational Safety .................................................... 21
Minor Code: 3269

Required courses:
MATH 1513 College Algebra
SFTY 2343 Safety Education
SFTY 2503 Basic Measurements in Occupational Safety
SFTY 3073 Fundamentals of Occupational Safety
SFTY 3433 Introduction to OSHA
SFTY 4123 Industrial Hygiene I
SFTY 4163 Environmental Management

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.