

College of Education and Professional Studies

Academic Degree Programs



Program: **Career and Technology Education** Dept: Adult Education and Safety Sciences
 Major: Career and Technology Education - Allied Health Education College: Education and Professional Studies
 Degree: Bachelor of Science in Education (B.S.Ed.) Major Code: 3243

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

Support Courses

Support Courses..... 9

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research

Major Requirements

Allied Health Education 51

Required Core Courses 16

- OCTE 4112 Career and Technology Student Organizations
- + OCTE 4203 History and Philosophy of Career Tech Educ
- + OCTE 4403 Overview of Career Tech Education
- + OCTE 4233 Curriculum Design in CTE
- + OCTE 4853 Methods of Teaching in CTE
- OCTE 4842 Capstone in Career and Technology Education

Occupational Proficiency..... 24

This requirement may be met by the following:

1. Upon passing an approved Health Occupation competency exam, twenty-four (24) hours may be credited in a single Health Occupation area.
2. Transfer to UCO an AAS, AA or AS degree or its equivalent from an accredited college or university with a major in Allied Health leading to a career tech credential.

All collegiate work transferred to UCO will be accredited as received. However, where there are doubts as to worthiness and/or sufficiency of such work, the University of Central Oklahoma reserves the right to validate such work by Advanced Standing Examinations.

Required Allied Health Education Course 2

- + OCTE 4242 Organ. and Admin. of Health Occupations Programs

Electives from the following 9

- BIO 2102 Bio and Medical Terminology
- BIO 2203 Cell Biology
- BIO 2314 Introductory Microbiology and Lab
- BIO 2233 Heredity and Evolution
- BIO 3515 Pathogenic Microbiology and Immunology and Lab
- FNRL 3483 Psychology of Grief
- HLTH 3203 Introduction to Epidemiology
- HLTH 3263 Consumer Health and Media Advocacy

**Minimum
Required Hours**

- HLTH 3403 Leadership and Ethics in Health Education
- HLTH 4203 Health Assessment and Evaluation
- NTRN 4412 Societal Impact on Aging
- OCTE 4742 Health Issues for Older Adults
- OCTE 4731 Drug Issues for the Older Adult
- SFTY 4013 Alcohol and Drug Education
- SOC 2303 Social Psychology
- SOC 3203 Minorities in American Society
- SOC 3303 Sociology of Health and Medicine

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3153 Adolescent Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4838 Student Teaching Secondary
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

To be taken the same semester

+ Basic 14 requirements

Students who are already Provisionally Certified should see the Department Chair for alternate Professional Education coursework.

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

This major has specialized admission to Teacher Education criteria that differ from those of other education programs. Contact the Department of Adult Education and Safety Sciences for more information.

Program: **Career and Technology Education** Dept: Adult Educ. and Safety Sciences
 Major: Career and Technology Education - Bus & Info Tech Ed/Mrkt Ed College: Education and Prof. Studies
 Degree: Bachelor of Science in Education (B.S.Ed.) Major Code: 3242

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Support Courses

Support Courses..... 9

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research

- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4838 Student Teaching Secondary
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

To be taken the same semester

Students who are already Provisionally Certified should see the Department Chair for alternate Professional Education coursework.

Major Requirements

**Business and Information Technology 46
(BITE)/Marketing Education (ME)**

Required Core Courses 16

- OCTE 4112 Career and Technology Student Organizations
- OCTE 4203 History and Philosophy of Career Tech Educ
- OCTE 4403 Overview of Career Tech Education
- OCTE 4233 Curriculum Design in CTE
- OCTE 4853 Methods of Teaching in CTE
- OCTE 4842 Capstone in Career and Technology Education

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Required Courses..... 30

- ACCT 2113 Accounting I
- BCOM 3143 Business Communication
- DES 3523 Design Technology I
- DES 3533 Design Technology II
- ECON 2103 Principles of Microeconomics **OR**
ECON 2203 Principles of Macroeconomics
- ISOM 3263 Management Information Systems
- LS 3113 Legal Environment of Business
- MGMT 3103 Management and Organizational Behavior
- MRKT 3013 Principles of Marketing
- OCTE 4653 Managing a BITE Program

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3153 Adolescent Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers

Program: **Career and Technology Education** Dept: Adult Educ. and Safety Sciences
 Major: Career and Technology Education - Family & Consumer Sciences College: Education and Prof. Studies
 Degree: Bachelor of Science in Education (B.S.Ed.) Major Code: 3244

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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**

**Minimum
Required Hours**

**Minimum
Required Hours**

Support Courses

Support Courses..... 9

MCOM 2023 Communication for Teachers

ENG 1113 English Composition

ENG 1213 English Composition and Research

Major Requirements

Family and Consumer Sciences53

Required Core Courses 14

OCTE 4112 Career and Technology Student Organizations

OCTE 4203 History and Philosophy of Career Tech Educ

OCTE 4403 Overview of Career Tech Education

OCTE 4233 Curriculum Design in CTE

OCTE 4853 Methods of Teaching in CTE

Required Courses..... 39

DES 1013 Interior Design for Non-Majors

FACS 3633 Problems of Today's Consumer

FACS 4223 Fundamentals of Hospitality and Tourism

FACS 4323 Parenting Skills Education

FACS 4453 Consumer Management

FACS 4513 Family Resource Management

FACS 4573 Career Education

FMCD 2213 Child Development

FMCD 4413 Contemporary American Families **OR**

FMCD 2223 Marriage

FMKT 1203 Basic Clothing Construction

FMKT 1303 Introduction to Textiles

NTRN 1483 Personal Nutrition **OR**

NTRN 1513 Introduction to Nutrition

NTRN 1613 Principles of Food Preparation

Professional Education28

PTE 3023 Foundations of American Education/Field Exp

PTE 3153 Adolescent Psychology

SPED 4123 Teaching Individuals with Disabilities

IME 3312 Technology for Teachers

^PTE 4172 Educational Assessment

^PTE 4533 Educational Psychology/Field Experience

^#PTE 4811 Contemporary Issues
 ^#PTE 4838 Student Teaching Secondary
 ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

To be taken the same semester

Students who are already Provisionally Certified should see the Department Chair for alternate Professional Education coursework.

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Career and Technology Education**
 Major: Career and Technology Education - Trade & Industrial Educ
 Degree: Bachelor of Science in Education (B.S.Ed.)

Dept: Adult Educ. and Safety Sciences
 College: Education and Professional Studies
 Major Code: 3241

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

Minimum
Required Hours

Minimum
Required Hours

Support Courses

Support Courses..... 9

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research

Major Requirements

Trade and Industrial Education 47

Required Core Courses 16

- OCTE 4112 Career and Technology Student Organizations
- OCTE 4203 History and Philosophy of Career Tech Educ
- OCTE 4233 Curriculum Design in CTE
- OCTE 4403 Overview of Career Tech Education
- OCTE 4853 Methods of Teaching in CTE
- OCTE 4842 Capstone in Career and Technology Education

Required Courses..... 7

- OCTE 4253 Safety, Organization and Management of CTE
- OCTE 4423 Instructional Evaluation OTE
- OCTE 4631 Legal and Professional Issues in OCTE

Occupational Proficiency..... 24

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.

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3153 Adolescent Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4838 Student Teaching Secondary
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

To be taken the same semester

Students who are already Provisionally Certified should see the Department Chair for alternate Professional Education coursework.

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

This major has specialized admission to Teacher Education criteria that differ from those of other education programs. Contact the Department of Adult Education and Safety Sciences for more information.

Program: **Community/Public Health**
 Major: **Community/Public Health**
 Degree: **Bachelor of Science (B.S.)**

Dept: **Kinesiology and Health Studies**
 College: **Education and Professional Studies**
 Major Code: **3100**

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

Major Requirements

Community/Public Health..... 59

Required Theory 54

- HLTH 1112 Healthy Life Skills
- * HLTH 2203 Introduction to Community Health
- * HLTH 4900 Practicum in Health (1 hour)
- HLTH 2212 First Aid with Cardiopulmonary Resuscitation
- HLTH 3313 Contemporary Issues in Drug Prevention
- HLTH 3163 Environmental Health
- HLTH 3203 Introduction to Epidemiology
- HLTH 3223 Applied Anatomy
- HLTH 3263 Consumer Health and Media Advocacy
- HLTH 3323 Program Planning
- HLTH 3403 Leadership and Ethics in Health Education
- HLTH 3453 Group Dynamics
- HLTH 4103 Human Development
- HLTH 4203 Health Assessment and Evaluation
- HLTH 4223 Health Equity and Determinants of Health
- HLTH 4313 Healthy Aspects of Sexuality
- HLTH 4433 Community Intervention
- HLTH 4523 Health and Aging
- HLTH 4950 Internship: Community Health (4 hours)

* Must be taken in same semester.

Required Related Course Work 5

- BIO 2102 Biological & Medical Terminology
- CHEM 1003 Chem and Society **OR** 3 hours of Chemistry

Declared Minor 18-24

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 major "C"

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

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 91-92.

• 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

Minimum
Required Hours

Minimum
Required Hours

Support Courses

Support Courses..... 20

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research
- HIST 1483 History of the United States to 1877
- Physical Science (four hours in University Core)
- Life Science (four hours in University Core)

Major Requirements

Early Childhood Education 59

Major Support Courses 25

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

Core Area 9

- ECED 4073 Language Development and Emergent Literacy
- ELED 4063 Teaching Reading in Primary Grades
- ^ELED 4183 Assessment and Intervention Practices for the Teaching of Reading in Grades K-8

Early Childhood Emphasis 25

- FMCD 3313 Guidance of the Young Child
- FMCD 4413 Contemporary American Families
- ECED 4112 Health, Safety, and Nutrition in Early Childhood
- ^ECED 4133 Science and Social Studies in Early Childhood

- ECED 4222 Leadership and Diverse Communities
- ECED 4313 Creativity in Early Childhood
- ^ECED 4422 Parent Community Relations
- ^**ECED 4443 Theory and Practice in Early Childhood
- ^**ECED 4900 Early Childhood Education Practicum (1 hour)
- ^ELED 4323 Teaching Mathematics in the Preschool & Primary Grades

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3133 Child Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4828 Student Teaching Elem/PK-3
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

** To be taken the same semester

#To be taken the same semester

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... “C”
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Elementary Education**
 Major: **Elementary Education**
 Degree: **Bachelor of Science in Education (B.S.Ed.)**

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

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Support Courses

Support Courses..... 20

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research
- HIST 1483 History of the United States to 1877
- Physical Science (four hours in the University Core)
- Life Science (four hours in the University Core)

Major Requirements

Elementary Education 58

Major Support Courses 25

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

Core Area 15

- ELED 4063 Teaching Reading in the Primary Grades
- ^ELED 4173 Teaching Reading in the Intermediate/Middle School Grades
- ^ELED 4183 Assessment and Intervention Practices for the Teaching of Reading in Grades K-8
- ^ELED 4213 Teaching Language Arts in the Elementary/Middle School Grades
- ^ELED 4483 Children's Literature

Elementary Emphasis..... 18

- ART 3302 Visual Arts for Elementary Teachers
- ^ELED 4323 Teaching Mathematics in the Preschool and Primary Grades
- ^ELED 4333 Teaching Mathematics in the Intermediate Grades
- ^ELED 4343 Science in the Elementary School
- ^ELED 4463 Social Studies in the Elementary School
- MUED 3122 Music for Elementary Education Teachers
- PHED 3012 Physical Education for Elementary Educ Majors

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3133 Child Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4828 Student Teaching Elem/PK-3
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

#To be taken the same semester

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 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 91-92.

• 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

**Minimum
Required Hours**

Major Requirements

Family Life Education - Child Development 66

Human Environmental Sciences 50

Required courses:

- * FMCD 2213 Child Development
- FMCD 2223 Marriage
- FMCD 2313 Sexuality Through the Lifespan
- * FMCD 3012 Introduction to Family Life Education
- * FMCD 3093 Middle Childhood Development/Field Study
- * FMCD 3243 Adolescent Development/Field Study
- * FMCD 3313 Guidance of the Young Child
- * FMCD 3423 Aging and Adult Development
- * FMCD 3723 Infancy and Early Childhood Development/Field Study
- * FMCD 3813 Developmental Assessment and Evaluation
- FMCD 4253 Administration of Professional Services/FLE
- FMCD 4333 Current Issues in Family Diversity
- * FMCD 4413 Contemporary American Families
- FMCD 4513 Family Law and Public Policy
- FMCD 4712 Parent Education
- * FMCD 4874 Play, Curriculum, and Program Development in Early Childhood Education
- FMCD 4900 Practicum (3 hours)

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

Interdisciplinary Coursework 16

Required courses:

- ECED 4073 Language Development and Emergent Literacy
- ECED 4112 Health, Safety/Nutrition in ECED
- FACS 3633 Problems of Today's Consumer
- SAS 4273 Substance Abuse and the Family
- SPED 4123 Teaching Individuals with Disabilities
- TESL 4960 Institute (2 hours with instructor permission)

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 63-64 of the 2012-2013 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 91-92.

• 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

Minimum
Required Hours

Major Requirements

Family Life Education - Gerontology 69

Human Environmental Sciences 33

Required courses:

* FMCD 2213 Child Development

* FMCD 2223 Marriage

FMCD 2313 Sexuality Through the Life Span

* FMCD 3012 Introduction to Family Life Education

* FMCD 3423 Aging and Adult Development

FMCD 4333 Current Issues in Family Diversity

* FMCD 4413 Contemporary American Families

* FMCD 4433 Policies & Programs for Older Adults

* FMCD 4453 Social Gerontology Today

FMCD 4513 Family Law and Public Policy

FMCD 4900 Practicum (3 hours)

* FMCD 4940 Field Study (1 hour)

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

Interdisciplinary Coursework 36

Required courses:

HLTH 2212 First Aid with Cardiopulmonary Resuscitation

MCOM 3113 Nonverbal Communication **OR**

MCOM 3413 Conflict and Communication

SOC 2503 Introduction to Social Work

HLTH 3403 Leadership and Ethics in Health Education

HLTH 3453 Group Dynamics

FNRL 3483 Psychology of Grief

FACS 3633 Problems of Today's Consumer

NTRN 3633 Life Span Nutrition

SAS 4273 Substance Abuse in the Family **OR**

SAS 4303 Substance Abuse in Special Populations **OR**

SAS 4343 Prevention and Education in Substance Abuse

SOC 4053 Sociology of Aging

OCTE 4742 Health Issues for Older Adults

OCTE 4823 Nature and Characteristics of the Adult Learner

TESL 4960 Institute (2 hours with instructor permission)

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 63-64 of the 2012-2013 catalog.

Program: **Family Life Education** Dept: Human Environmental Sciences
 Major: **Family Life Education - Marriage and Family** College: Education and Professional Studies
 Degree: **Bachelor of Science (B.S.)** Major Code: 3042

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

Minimum
Required Hours

Major Requirements

Family Life Education - Marriage and Family 68

Human Environmental Sciences 40

Required courses:

- * FMCD 2213 Child Development
- * FMCD 2223 Marriage
- FMCD 2313 Sexuality Through the Life Span
- * FMCD 3012 Introduction to Family Life Education
- * FMCD 3093 Middle Childhood Development/Field Study
- * FMCD 3243 Adolescent Development/Field Study
- * FMCD 3313 Guidance of the Young Child
- * FMCD 3423 Aging and Adult Development
- * FMCD 3723 Infancy and Early Childhood Development/Field Study
- FMCD 4333 Current Issues in Family Diversity
- * FMCD 4413 Contemporary American Families
- FMCD 4513 Family Law and Public Policy
- FMCD 4712 Parent Education
- FMCD 4900 Practicum (3 hours)

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

Interdisciplinary Coursework 28

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
- SOC 3403 The Family
- FNRL 3483 Psychology of Grief
- FACS 3633 Problems of Today's Consumer
- NTRN 3633 Life Span Nutrition
- SAS 4273 Substance Abuse in the Family **OR**
- SAS 4303 Substance Abuse in Special Populations **OR**
- SAS 4343 Prevention and Education in Substance Abuse
- SOC 4463 The Abused
- TESL 4960 Institute (2 hours with instructor permission)

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 63-64 of the 2012-2013 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 91-92.

• 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

**Minimum
Required Hours**

Major Requirements

Fashion Marketing 66

Human Environmental Sciences 45

Required courses:

- * FMKT 1203 Basic Clothing Construction
- * FMKT 1303 Introduction to Textiles
- * FMKT 2113 Fashion Marketing
- FMKT 2233 Creative Problem Solving
- FMKT 2323 Global Protocol and Diversity
- * FMKT 3223 Hard Goods Merchandising
- FMKT 3233 Decorative Textiles
- * FMKT 3243 Fashion Advertising and Promotion
- * FMKT 3323 Fashion Accessories
- * FMKT 3453 Clothing Selection
- FMKT 4043 Apparel Entrepreneurship
- FMKT 4343 Image Building for Job Success
- FMKT 4423 Heritage of Dress
- FMKT 4583 Fashion Buying and Analysis
- FMKT 4900 Practicum: In Fashion Marketing (3 hours)

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

Other Required Courses..... 15

- ACCT 2223 Survey of Accounting
- MCOM 1113 Fundamentals of Speech
- MGMT 3103 Management and Organizational Behavior
- MRKT 3013 Principles of Marketing
- MRKT 3123 Personal Selling

Guided Electives selected from the following..... 6

- ART 1023 Drawing I
- MGMT 4263 Small Business Management
- MRKT 4453 Retail Management

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 63-64 of the 2012-2013 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 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Major Requirements

General Studies 36

Major

A combination of 36 hours selected from the following areas with no more than 18 hours from any one area.

AREA I BUSINESS

Chosen from College of Business Administration:

Accounting, Business Administration, Business Communication, Economics, Finance, General Business, Information Systems and Operations Management, Legal Studies, Management, Marketing, Military Science.

AREA II EDUCATION

Chosen from College of Education:

Early Childhood Education, Elementary Education, Health, Kinesiology, Instructional Media Education, Occupational Education, Physical Education, Reading, Recreation, Human Environmental Sciences, Education, Professional Teacher Education, Psychology, Safety, Special Education, Speech Language Pathology, Teaching English as a Second Language.

AREA III FINE ARTS

Chosen from:

Art, Dance, Design, Music, Theatre Arts

AREA IV LANGUAGE ARTS

Chosen from:

Communication, Creative Studies, English, Foreign Language, Humanities, Journalism, Mass Communication, Philosophy.

AREA V MATH AND SCIENCE

Chosen from College of Mathematics and Science:

Biology, Chemistry, Computer Science, Engineering, Funeral Service, General Science, Mathematics, Nursing, Physics, Statistics.

AREA VI SOCIAL STUDIES

Chosen from:

Criminal Justice, Geography, History, Political Science, Sociology, Substance Abuse Studies.

Free 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 63-64 of the 2012-2013 catalog.

Program: **Industrial Safety**
 Major: **Industrial Safety**
 Degree: **Bachelor of Science (B.S.)**

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

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Major Requirements

Industrial Safety 64-67

Required Courses: 46-49

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

Concentration 18

Complete concentration A or B

Concentration A:

Select at least 18 hours from the following:

- SFTY 2413 Hand, Power, and Machine Tool Safety
- SFTY 3343 Construction Safety
- SFTY 3443 Mandatory OSHA Training
- SFTY 4013 Alcohol and Drug Education
- SFTY 4083 Industrial Safety II
- SFTY 4203 Prin., Hist., and Phil. of Safety Education
- SFTY 4232 Life Safety Code
- SFTY 4402 Supervision of Transportation

Concentration B:

Select at least 18 hours from the following:

- SFTY 3112 Physical Aspects of Industrial Safety
- SFTY 3353 Radiation Safety

- SFTY 4133 Industrial Hygiene II
- SFTY 4152 Personal Protective Equipment
- SFTY 4243 Industrial Noise Control
- SFTY 4253 Electrical Safety
- SFTY 4463 Industrial Ventilation

Electives to bring total to 124

Recommended electives:

- HLTH 2212 First Aid with CPR
 - SFTY 2323 Product Safety
 - SFTY 3102 Legal Aspects of Safety Education
 - SFTY 3203 Driver and Traffic Safety Education I
 - SFTY 3623 Fundamentals of Petroleum Safety
 - SFTY 3633 International Safety
 - SFTY 4222 Industrial Fire Systems
 - SFTY 4303 Driver and Traffic Safety II
 - SFTY 4323 Underground Storage Tank Management
 - SFTY 4333 Storm Water Management
 - SFTY 4423 Applied Ergonomics
 - SFTY 4443 Asbestos and Lead Management
 - SFTY 4453 Hazard Waste Operations and Emergency Response
 - SFTY 4950 Internship in Industrial Safety (1-4 hours)
- Other courses as approved by Program Coordinator

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

Minimum Grade Requirements

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

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Kinesiology**
 Major: **Kinesiology - Exercise/Fitness Management**
 Degree: **Bachelor of Science (B.S.)**

Dept: **Kinesiology and Health Studies**
 College: **Education and Professional Studies**
 Major Code: **3120**

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Major Requirements

Kinesiology - Exercise/Fitness Management 80

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 Activity 2

Any two one-hour physical activity courses

Required Theory 41

HLTH 3413 Nutrition for Sport and Fitness

HLTH 3223 Applied Anatomy

HLTH 3493 Physical Treatment of Athletic Injuries

KINS 3112 Group Exercise Techniques

^KINS 4263 Performance Training Concepts

^KINS 4323 Exercise Programming for Special Populations

^KINS 4413 Applied Exercise Physiology

^KINS 4513 Fitness Assessment

^*KINS 4523 Exercise Prescription

^*KINS 4900 Practicum in Kinesiology and Health Studies (1 hour)

^**KINS 4900 Practicum in Kinesiology and Health Studies (1 hour)

KINS 4950 Internship in Kinesiology and Health Studies (4 hours)

PHED 3333 Mechanical Principles and Analysis of Movement

PHED 3503 Physiology of Exercise

REC 3513 Facility Management

Required Theory (Supporting Fields) 7

CHEM 1014 Introduction Chemistry and Lab

CHEM 1014L Introduction Chemistry Lab

CMSC 1053 Professional Computer Applications and Problem Solving

Major Electives - Selected from the following courses 6

HLTH 3263 Consumer Health and Media Advocacy

HLTH 3403 Leadership and Ethics in Health Education

HLTH 3453 Group Dynamics

HLTH 4523 Health and Aging

KINS 3503 Pharmacology for the Health/Fitness Professional

KINS 3632 Grant Writing and Fundraising

KINS 4910 Seminar in Kinesiology and Health Studies (1-4 hours)

PHED 1722 Lifeguard Training

PHED 1752 Emergency Water Safety/Water Safety Instructor

PHED 4442 Motor Learning

PHED 4712 Psychology of Sport

REC 4363 Therapeutic Recreation

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 63-64 of the 2012-2013 catalog.

* To be taken concurrently

** To be taken concurrently

^ Must be completed to enroll in the internship

Program: **Kinesiology** Dept: Kinesiology and Health Studies
 Major: **Kinesiology - Outdoor and Community Recreation** College: Education and Professional Studies
 Degree: **Bachelor of Science (B.S.)** Major Code: 3122

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

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)

** To be taken concurrently

Elective Kinesiology and Health Studies 10

- HLTH 3163 Environmental Health
- HLTH 3263 Consumer Health and Media Advocacy
- PHED 3333 Mechanical Principles and Analysis of Movement
- HLTH 3403 Leadership and Ethics in Health Education

- PHED 3503 Physiology of Exercise
- HLTH 3413 Nutrition for Sport and Fitness
- HLTH 3493 Physical Treatment of Athletic Injuries
- KINS 3632 Grant Writing and Fundraising
- KINS 4910 Seminar in Kinesiology and Health Studies (1-4 hours)
- PHED 1722 Lifeguard Training
- REC 2502 Challenge Course Training

Electives - Selected from the following courses 6

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

Electives to bring total to 124

Minimum Grade Requirements

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

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Nutrition, Dietetics, and Food Management** Dept: Human Environmental Sciences
 Major: **Nutrition, Dietetics, and Food Management** College: Education and Professional Studies
 Degree: Bachelor of Science (B.S.) Major Code: 3080

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

Minimum
Required Hours

Minimum
Required Hours

Support Courses

Major Support Courses 11

Required courses:

- CHEM 1103 General Chemistry I
- CHEM 1112 General Chemistry I Lab
- MATH 1513 College Algebra
- PSY 1103 General Psychology

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

Major Requirements

Nutrition, Dietetics and Food Management 79

Human Environmental Sciences 45

Required courses:

- NTRN 1513 Introduction to Nutrition
- NTRN 1613 Principles of Food Preparation and required Lab
- NTRN 2213 World Foods and Culture
- NTRN 2411 Overview of Dietetics
- NTRN 2423 Introduction to Clinical Nutrition
- NTRN 3131 Food Safety and Sanitation
- NTRN 3633 Life Span Nutrition
- NTRN 3863 Community Nutrition
- NTRN 4034 Medical Nutrition Therapy
- NTRN 4053 Application of Nutritional Care
- NTRN 4123 Food Science with Lab
- NTRN 4394 Advanced Nutrition
- NTRN 4674 Quantity Foods and required Lab
- NTRN 4704 Institutional Food Management
- FACS 4853 Methods of Teaching

Science 22

Required courses:

- BIO 2314 Introductory Microbiology and Lab
- BIO 2604 Human Physiology and Lab
- CHEM 1223 General Chemistry II
- CHEM 1232 General Chemistry II Lab
- CHEM 3303 Organic Chemistry I

- CHEM 3403 Biochemistry I
- CHEM 4103 Biochemistry II

Statistics 3

- Required Course:
- STAT 3103 Statistical Methods I

Business 9

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

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 63-64 of the 2012-2013 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 91-92.
 • 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

**Minimum
Required Hours**

Major Requirements

Organizational Leadership 45
Required courses 27
 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

Elective course 3
 ORGL 4993 Professional Internship

**Minimum
Required Hours**

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**

Area of Focus: Supervision 15-18

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 15-18 hours shall be selected from the following courses:

- OCTE 4122 Foundations of Training and Development
- OCTE 4153 Organizational Dynamics
- OCTE 4322 Motivating the Adult Learner
- OCTE 4332 Human Relations in Training and Development
- OCTE 4342 Consulting Skills in Training and Development
- OCTE 4362 Legal Issues in Employment
- OCTE 4462 Contemporary Issues in Supervision
- OCTE 4562 Creative Supervision Skills
- OCTE 4572 Facilitation Techniques
- OCTE 4823 Nature and Characteristics of the Adult Learner
- OCTE 4930 Individual Study

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 91-92.

• 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

**Minimum
Required Hours**

Support Courses..... 9

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research

Major Requirements

Physical Education/Health 47

Required Theory 39

- HLTH 1112 Healthy Life Skills
- HLTH 2212 First Aid with Cardiopulmonary Resuscitation
- **HLTH 3103 Health Concepts for Child and Adolescents K-12
- HLTH 3223 Applied Anatomy
- HLTH 3493 Physical Treatment of Athletic Injuries
- **HLTH 4900 Practicum in Health (1 hour)
- PHED 2012 Introduction to Physical Education/Health
- PHED 3023 Adapted Physical Education
- PHED 3102 Motor Development
- 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 4442 Motor Learning

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 2791 Dance for Physical Education/Health Majors
- Also one (1) swimming course at the appropriate skill level.

Professional Education 31

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3163 Developmental Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers

**Minimum
Required Hours**

- ^PHED 4303 Methods of Teaching Physical Education in Secondary Schools
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4848 Student Teaching K-12
- ^#PTE 4853 Classroom Management and Instruction

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

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Psychology**
 Major: **Psychology**
 Degree: **Bachelor of Arts (B.A.)**

Dept: **Psychology**
 College: **Education and Professional Studies**
 Major Code: **3300**

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

Major Requirements

Psychology 51

Required Core Courses 42

- PSY 1103 General Psychology
- PSY 1123 Careers in Psychology
- PSY 2103 Social Psychology
- PSY 2523 Writing for 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 4213 Motivation and Emotion
- PSY 4753 Abnormal Psychology
- PSY 4763 Theories of Learning and Cognition
- 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 4393 Cognitive Psychology
- PSY 4553 Comparative Psychology
- PSY 4773 Principles of Clinical Psychology
- PSY 4900 Practicum in Psychology

Any other PSY course

Electives to bring total to 124

Recommended elective courses:

- BIO 1404 Animal Biology and Lab
- BIO 2102 Terminology of Science
- BIO 2203 Cell Biology
- BIO 2233 Heredity and Evolution
- BIO 2604 Human Physiology and Lab
- BIO 3304 Genetics and Lab
- BIO 3544 Ecology and Lab
- BIO 4213 Animal Behavior **OR**
- BIO 4254 Animal Behavior and Lab

- BIO 4264 Mammalogy and Lab
- CMSC 1103 Introduction to Computing Systems
- MATH 1513 College Algebra
- PHIL 1103 Logic and Critical Thinking
- PHIL 1113 Introduction to Philosophy
- PHIL 3103 Ethical Theory
- PHIL 3163 Contemporary Philosophy
- PHIL 3213 Inductive Reasoning
- PHIL 4163 Philosophy of Science
- PHIL 4503 Symbolic Logic
- SOC 2103 Sociology
- SOC 2203 Social Problems
- SOC 2303 Social Psychology
- SOC 2413 Cultural Anthropology
- SOC 3103 Juvenile Delinquency
- SOC 3203 Minorities in American Society
- SOC 3403 The Family
- SOC 4043 Sociological Statistics
- SOC 4513 Contemporary Social Movements
- SOC 4773 Sociological Research
- SPED 4123 Teaching Individuals with Disabilities
- SPED 4303 Diagnosis and Guidance of Exceptional Children
- PTE 3133 Child Psychology
- PTE 3153 Adolescent Psychology

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 63-64 of the 2012-2013 catalog.

Program: **Special Education**
 Major: **Special Education - Mild-Moderate Disabilities**
 Degree: **Bachelor of Science in Education (B.S.Ed.)**

Dept: **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 91-92.

• 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

**Minimum
Required Hours**

Support Courses 20

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research
- HIST 1483 History of the United States to 1877
- Physical Science (four hours in the University Core)
- Life Science (four hours in the University Core)

Major Requirements

Special Education - Mild-Moderate Disabilities 59

Academic Content Areas 25

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

Math 12

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

Science 4

- PHY 3014 Earth Science

Social Studies..... 6

- GEO 2303 Regional Geography of the World
- HIST 1493 History of the United States since 1877

Core Courses 19

- READ 4243 Diagnosis/Intervention in Reading
- SPED 4102 Language Development in Special Education
- SPED 4212 Legal Aspects of Special Education
- SPED 4232 Educ Strat for Young Children w/Special Needs
- SPED 4303 Assessing the Exceptional Individual
- SPED 4443 Behavioral/Classroom Management
- SPED 4452 Curr Mod/Assistive Technology in Special Educ
- SPED 4582 Secondary Special Education

**Minimum
Required Hours**

Mild-Moderate Disabilities 15

- SPED 4242 Foundations of Mild-Moderate Disabilities
- SPED 4653 Procedures for Mild-Moderate Learning Disabilities
- SPED 4763 Procedures for Mild-Moderate Mental Retardation
- SPED 4743 Procedures for Mild-Moderate Emotional/Behavioral Disorders
- SPED 4842 Curr Development for Mild-Moderate Disabilities
- SPED 4900 Practicum in Special Education (1 hour) (Mild-Moderate Disability)
- SPED 4900 Practicum in Special Education (1 hour) (Emotional/Behavioral Disability)

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp
- PTE 3163 Developmental Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4848 Student Teaching K-12
- ^#PTE 4853 Classroom Management and Instruction

^ Admission to Teacher Education required

#To be taken the same semester

Electives to bring total to..... 124

Minimum Graduation Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... “C”
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Special Education** Dept: Adv. Prof. and Special Services
 Major: **Special Education - Severe-Profound/Multiple Disabilities** College: Education and Prof. Studies
 Degree: **Bachelor of Science in Education (B.S.Ed.)** Major Code: 3322

University Core (Total Listed 42-44)

Specific courses within the University Core are listed on pages 91-92.

• 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

**Minimum
Required Hours**

**Minimum
Required Hours**

Support Courses

Support Courses..... 20

- MCOM 2023 Communication for Teachers
- ENG 1113 English Composition
- ENG 1213 English Composition and Research
- HIST 1483 History of the United States to 1877
- Physical Science (four hours in the University Core)
- Life Science (four hours in the University Core)

Major Requirements

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

Academic Content Areas 25

English 3

Select one from the following:

- ENG 2413 Fundamentals of Literature
- ENG 2883 American Literature Since 1865
- ENG 2653 English Literature Since 1800
- ENG 4823 Ethnic American Literature

Math 12

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

Science 4

PHY 3014 Earth Science

Social Studies..... 6

- GEO 2303 Regional Geography of the World
- HIST 1493 History of the United States since 1877

Core Courses 19

- READ 4243 Diagnosis/Intervention in Reading
- SPED 4102 Language Development in Special Education
- SPED 4212 Legal Aspects of Special Education
- SPED 4232 Educ Strat for Young Children w/Special Needs
- SPED 4303 Assessing the Exceptional Individual
- SPED 4443 Behavioral/Classroom Management
- SPED 4452 Curr Modification/Assistive Tech in Special Educ
- SPED 4582 Secondary Special Education

Severe-Profound/Multiple Disabilities 15

- SPED 4252 Foundations of Severe-Profound Disabilities
- SPED 4693 Proc for Severe-Profound Physical Hlth Disabilities
- SPED 4773 Proc for Severe-Profound Mental Retardation
- SPED 4753 Procedures for Severe Profound Emotional/ Behavioral Disorders
- SPED 4852 Curr Development for Severe-Profound Disabilities
- SPED 4900 Practicum in Special Education (1 hour) (Severe-Profound/ Multiple Disability)
- SPED 4900 Practicum in Special Education (1 hour) (Emotional/Behavioral Disability)

Professional Education 28

- PTE 3023 Foundations of American Education/Field Exp.
- PTE 3163 Developmental Psychology
- SPED 4123 Teaching Individuals with Disabilities
- IME 3312 Technology for Teachers
- ^PTE 4172 Educational Assessment
- ^PTE 4533 Educational Psychology/Field Experience
- ^#PTE 4811 Contemporary Issues
- ^#PTE 4848 Student Teaching K-12
- ^#PTE 4853 Classroom Management and Instructon

^ 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 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major)..... "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.

Program: **Speech/Language Pathology**
 Major: **Speech/Language Pathology**
 Degree: **Bachelor of Science (B.S.)**

Dept: **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 91-92.
 • 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

**Minimum
Required Hours**

Major Requirements

Speech/Language Pathology 75

Required Courses 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 Articulation Disorders
- SLP 4693 Voice Disorders
- SLP 4703 Aural Rehabilitation
- SLP 4713 Clinical Methods in Speech-Language Pathology
- SLP 4724 Speech and Hearing Mechanism
- SLP 4732 Computer Applications and Technical Writing
Speech-Language Pathology
- SLP 4742 Cultural Issues in Speech-Language Pathology
- SLP 4900 Practicum in Speech-Language Pathology (1 hour)
- SLP 4900 Practicum in Speech-Language Pathology (1 hour)

Related Electives as approved by department 21

(Complete list available through Advisement Center or Program Coordinator)

Professional Education 12

- SPED 4123 Teaching Individuals with Disabilities
- PTE 3023 Foundations of American Education/Field Exp
- PTE 3163 Developmental Psychology
- ^PTE 4533 Educational Psychology/Field Experience

^ Admission to Teacher Education required

Electives to bring total to 124

Minimum Grade Requirements

1. Overall GPA in all college course work 2.75
2. In courses in English Composition, Professional Education, and area of specialization (major) "C"
3. Proficiency in foreign language Novice 4 level

For other regulations pertaining to graduation, see pages 63-64 of the 2012-2013 catalog.