

College of Education and Technology



The College of Education and Technology provides a variety of programs to satisfy the educational needs of New Mexico, the region and the nation. The college prepares individuals to assume a variety of roles in Education, Family and Consumer Sciences, Agriculture, Health and Physical Education, Career and Technical Education and interdisciplinary programs. The college is committed to preparing students who function effectively in a pluralistic society by attempting to develop awareness, understanding and appreciation for diversity. The curricula of the college prepare students for licensure in teaching as well as for a variety of professional careers.

In addition to the undergraduate degrees of Bachelor of Arts (BA) and Bachelor of Science (BS), the College of Education and Technology awards other undergraduate degrees. These are the Bachelor of Science in Education (BSE), the Bachelor of Arts in Education (BAE) and the Bachelor of Occupational Education (BOE) which are specifically designed for teacher preparation programs and require candidates to fulfill all State and University requirements for teacher licensure and endorsement in New Mexico. BAE candidates must, in addition, fulfill all requirements for the Bachelor of Arts (BA) degree found on page 37.

The College awards the Bachelor of University Studies (BUS) and Bachelor of Applied Arts and Sciences (BAAS) which provide students the opportunity to study from interdisciplinary viewpoints. The College also awards Associate of Arts (AA) degrees in Early Childhood Education and Agriculture.

| College of Education and Technology Degrees Offered | | | | | | |
|---|-------------|-------|-------|----------|--|-------------|
| | Certificate | Minor | Major | Emphasis | Endorsement Area/ Minor for Licensure | Degree |
| Department of Curriculum and Instruction | | | | | | |
| Bilingual Education | | | | | * | |
| Elementary Education/Special Education | | | * | | | BAE, BSE |
| English as a Second Language | | | | | * | |
| Language Arts (Elementary Education) | | | | | * | |
| Reading | | | | | * | |
| Department of Educational Studies | | | | | | |
| Language Arts (Special Education) | | | | | * | |
| Secondary Education | | | | | * | |
| Elementary Education/Special Education | | | * | | | BAE, BSE |
| Department of Family and Consumer Sciences and Agriculture | | | | | | |
| Advanced Agriculture | * | | | | | CC |
| Agriculture | * | * | * | | * | AA, CC |
| Agricultural Sciences | | | * | | | BS |
| Agriculture Education | | | * | | * | BS |
| Animal and Dairy Science | | | * | | | BS |
| Pre-Veterinary | | | | * | | |
| Production and Management | | | | * | | |
| Early Care and Education | | | * | | | AA |
| Early Childhood Education | | * | * | | | BS |
| Family and Consumer Sciences | | * | * | | | BS |
| Family and Consumer Sciences Composite | | | * | | | BS |
| Culinary Arts | | | | * | | |
| Human Services | | | | * | | |
| Fashion Merchandising | | * | | | | |
| Professional Technical Education | | | * | | | BOE |
| Range Management | | * | | | | |
| Department of Health and Physical Education | | | | | | |
| Athletic Training | | * | | | | |
| Coaching | | * | | | | |
| Health Education | | | | | * | |
| Physical Education | | | * | | * | BS |
| Community Physical Education | | | | * | | |
| Sports and Recreation Management | | | | * | | |
| Teaching Physical Education | | | | * | | |
| Sports Management | | * | | | | |
| Interdisciplinary Programs | | | | | | |
| University Studies | | | * | | | BUS |
| Applied Arts and Sciences | | | * | | | BAAS |

Teacher Education Program

Information in this section pertains to both the Department of Curriculum and Instruction and the Department of Educational Studies.

The Teacher Education Program (TEP) seeks, through professional preparation and licensure, to prepare students for careers in public education. The programs offered by the Teacher Education Program are predicated on a conceptual framework that aligns Theory and Research for Effective Practices, and a Commitment to learning (TREC). TREC represents involvement in a shared journey toward excellence as members of a community of lifelong learners.

Courses are offered in the following areas: Bilingual Education (BLED), Curriculum and Instruction (CI), Education Administration (EDAD), Education Foundations (EDF), Elementary Education (ELED), English as a Second Language (ESL), Reading Education (RED), Secondary Education (SED) and Special Education (SPED). Descriptions of undergraduate courses appear in the back of this catalog; descriptions of the Curriculum and Instruction (CI), Education Administration (EDAD) and other graduate courses may be found in the ENMU Graduate Catalog. Undergraduate students who want to enroll in graduate courses must meet requirements as specified on page 29 of this catalog. **The requirements of some programs at ENMU exceed State Department of Education minimum competencies.**

Student Advisement

Each student is responsible for complying with all regulations of the University and the curricular program selected. Because advisement is an important part of student planning, each student is assigned an advisor. The student has the responsibility to confer regularly with the faculty advisor. Additionally, students seeking licensure to teach in New Mexico must be aware of licensure requirements, particularly as Public Education Department requirements for licensure change. A degree or licensure plan should be prepared in consultation with the faculty advisor as early as possible to help ensure that courses taken may be counted toward graduation and licensure. Students seeking secondary (grades 7–12) licensure are advised by faculty in their majors. Questions regarding licensure should be directed to the student’s advisor.

Appeals Procedure

Students may appeal any decision that affects their status in the Teacher Education Program if there is reason to believe that a decision was unfairly reached or violated their rights. To appeal a decision, students must comply with the appeals process, which is described in the Undergraduate Student Handbook available from the Office of the Coordinator of Teacher Education.

Grade Review

Grade review follows a procedure different from appeals. The policy of review of grades is available in the office of the Dean for the College of Education and Technology.

Teacher Education Programs

Admission to the Early Childhood, Elementary/Special Education, and Secondary Education Programs

Students apply for admission to the Teacher Education Program after grades have been posted for EDF 222 and all requirements have been met. The following are **minimum** criteria that must be met in order to be admitted to these programs:

1. Complete a minimum of 40 semester hours of General Education (see page 51, “Teaching Degree General Education Requirements”) course work.
2. Earn a GPA of at least 2.80 in all course work taken.
3. Score at least 240 on the New Mexico Assessment of Teacher Basic Skills. The Teacher Education Program recommends that students take the basic skills test no later than the semester of enrollment in EDF 222.
4. For students majoring in Elementary/Special Education complete SPED 300 with a grade of “B” or higher. Students must be admitted into the Teacher Education Program and pass SPED 300 with a “B” or higher before advancing to the next level of education courses.
5. Complete EDF 222 with a “C” or higher.

Students will be notified of their admission status prior to registration for courses requiring admittance into TEP. Students who have been denied admission may reapply for a subsequent semester or may be eligible through an alternative route, but admission is not guaranteed.

Admission to the Early Childhood, Elementary/Special Education, or Secondary Teacher Education Program neither admits the student to student teaching nor guarantees successful completion of the program.

Licensure–Only Students

Students who have a college degree from a regionally accredited institution and who desire to be licensed to teach in New Mexico must complete all courses, meet all deadlines and satisfy all requirements of the program (Early Childhood, Elementary/Special Education or Secondary Education) they wish to enter. The Teacher Education Program will accept no more than six semester hours of comparable professional education course work completed at another regionally accredited university. Degree-holding students who are seeking New Mexico licensure are responsible for consulting with an advisor in the appropriate program in the Teacher Education Program before enrolling in courses.

Alternative licensure for students with a college degree is available in Elementary, Secondary Education and Special Education. Interested individuals should consult the graduate catalog and visit with an advisor.

Transfer Students

Students transferring to Eastern New Mexico University who wish to be licensed to teach in New Mexico must fulfill the requirements for admission to the Teacher Education Program. The Teacher Education Program will accept no more than six semester hours of comparable professional education course work completed at another regionally accredited university. Transfer students are urged to seek advisement for their first enrollment on this campus in order to create a degree plan and be advised of any recent changes in Teacher Education Program policy or Public Education Department regulations.

Student Teaching

Professional Semester of Courses

Student teaching is the culminating experience of the Teacher Education Program. Students must enroll in both the seminar and student teaching during their final semester and should reserve this semester for professional courses with no jobs, other courses or other duties that may interfere with the successful completion of the program.

Admission to Student Teaching

An application for student teaching must be approved by the Teacher Education Program the fall or spring semester prior to planned enrollment in the professional semester. To facilitate placement of student teachers into appropriate public schools, the University has arranged for accredited school systems in the area to cooperate with the program. With their assistance, the Coordinator of Teacher Education arranges placement of all student teachers in appropriate schools and teaching assignments. Admission to student teaching requires satisfaction of the following criteria:

1. Secondary student teachers must complete all requirements for the major and minor. Elementary/Special Education student teachers must complete all course requirements for the major and endorsements.
2. An application for admission to student teaching must be completed by the student and submitted to the Teacher Education Program by midterm of the fall or spring semester preceding the semester of enrollment in student teaching.
3. A minimum of 96 semester hours must be completed with a minimum cumulative GPA of 2.80 **before applying** for admission to the student teaching semester.
4. A 2.80 GPA is required in the major teaching field.
5. A 2.80 GPA is required in each additional teaching field or endorsement area.
6. All credit hours earned in any teaching field in which the applicant is seeking licensure must have a grade of "C" or higher.
7. A minimum grade of "C" or higher as specified in degree descriptions must be earned in all professional education and methods courses.
8. The student must be given clearance by Student Affairs.
9. The student must have passed all portions of the New Mexico Teacher Assessment (NMTA) tests. Elementary/Special Education Majors must pass at least one of the content exams (Elementary or Special Education). To obtain a license in both elementary and special education, the student must pass each exam.

Career Services and Follow-Up

The Office of Counseling and Career Services benefits both students and school administrators by establishing student files, making these credentials available as requested and arranging appointments and interviews for students with prospective employers. During the student teaching semester, the Director of Counseling and Career Services visits appropriate classes to register all students.

Licensure

The information in this catalog is **subject to change** as the New Mexico Public Education Department guidelines are interpreted and implemented. Students must pass all appropriate parts of the state mandated licensure test battery to become licensed in New Mexico. For more information contact the Public Education Department, Professional Licensure Unit, Education Building, 300 Don Gaspar, Santa Fe, NM 87501-2786, phone 505-827-6581.

The Public Education Department requires applicants for teaching licenses to pass the New Mexico Teacher Assessment in Basic Skills, Teacher Competency and an appropriate Content Area. The ENMU pass rate on the New Mexico Teacher Assessment can be found at www.enmu.edu.

The Teacher Education Program requires the following:

- **Students must pass the Basic Skills Test for admission into the Teacher Education Program.**
- **Students must pass the Teacher Competency and Content Area Tests for admission into student teaching.**
- **Additional tests may be required as state licensure requirements change.**

Teaching Degree General Education Requirements (55–58 hours)

Course Requirements

- I. English.....12 hours
 - ENG* 102.....3 hours
 - ENG* 104.....3 hours

***Note:** Grade of “C” or higher required for satisfactory completion.

 - EDF 110/L.....3 hours
 - Any **one** from: ENG 211, 221, 222.....3 hours

Elementary/Special Education majors with a BLED minor may take ENG 376
- II. History12 hours
 - HIST 101 OR 102.....3 hours
 - HIST 121 OR 122.....3 hours
 - HIST 203.....3 hours
 - Any **one** from: HIST 101, 102, 121, 122.....3 hours

Note: No course may be counted more than once.
- III. Mathematics.....6–9 hours
 - SED require 6 hours of math from: MATH 113, 119, 261, STAT 213.
 - ELED/SPED requires 9 hours of math: MATH 261, 262, and 345.
- IV. Government, Economics or Sociology.....6 hours
 - PSY 201 is required for ELED/SPED and ECE.....3 hours
 - PSY 202 is required for SED
 - Any **one** from: PSCI 101, 102; ECON 221, 222; GEOG 233; SOC 101, 212, 215;
 - ANTH 123, 233, 243.....3 hours

***No more than one** Psychology course may be counted.
- V. Science.....12 hours
 - Note:** All three science courses must include a one credit hour laboratory to meet licensure requirements.
 - Life Science.....4 hours
 - Physical Science.....4 hours
 - Life Science or Physical Science.....4 hours
- VI. Fine Arts6 hours
 - ART 101, 131, 135, 165, 166, 210, 231, 271, DNC 101, 210, MUS 101, 113, 113B, 113E, 163, 241, Music Ensembles, THTR 111.
 - Note:** **Two** areas must be represented.
- VII. Physical Education1 hour
 - Activity Elective.....1 hour

Total Teacher General Education Requirements55–58 hours

| Subject Matter/Endorsement Areas | | | | | |
|--|---------------------------|--------------------|---------------------------|--------------------|-----------------|
| | Majors | | Area Minors | | |
| | Elementary/SPED Education | Secondary and K-12 | Elementary/SPED Education | Secondary and K-12 | Early Childhood |
| Agriculture Education (p. 57, 58) | | * | | * | |
| Biology (p. 84) | | * | | | |
| Bilingual Education (p. 52, 55) | | | * | * | |
| Chemistry (p. 112) | | * | | | |
| Early Childhood Education*(p. 60) | * | | | | |
| Elementary Education/Special Education (p. 52, 55) | | | | | |
| English (p. 103) | | * | | * | |
| English as a Second Language (p. 52, 55) | | | * | * | * |
| General Science (p. 85, 112, 115, 116) | | | * | | |
| Health Education (p. 64) | | | * | * | |
| Language Arts (p. 53, 55) | | | * | | |
| Mathematics (p. 107) | | * | * | * | |
| Music Education (p. 76) | | * | * | | |
| Natural Science** (p. 112, 115) | | | | | |
| Performing Arts (p. 76, 77) | | | * | | |
| Physical Education (p. 63, 64) | | * | * | * | |
| Professional Technical Education* (p. 62) | | | | | |
| Reading (p. 53, 55) | | | * | | |
| Social Studies (p. 96) | | * | * | | |
| Spanish (p. 104) | | * | * | * | |
| Visual Arts (p. 70) | | | * | | |

*Early Childhood Education and Professional Technical Education are available as majors. No endorsement is required for them.

**Teaching of Natural Science is not an endorsement area but a minor required for science majors with teaching endorsements.

Department of Curriculum and Instruction

| | |
|------------------------------|--|
| Professors: | Jerry Everhart Jerry Harmon Patricia Whitney |
| Associate Professors: | Mary A. Daughrity Amy C. Hazelrigg Elwyn C. Hulett Mary K. Kallus Kathleen Pittman Romelia Hurtado de Vivas |
| Assistant Professors: | Kathleen Donalson Kimberly Hodges Douglas Morris Eugenia Flores |
| Instructor: | Eugenia Flores |
| Degree: | Bachelor of Arts in Education (BAE), or Bachelor of Science in Education (BSE) |
| Major: | Elementary Education/ Special Education |
| Licensure: | Elementary (K–8) and Special Education (K–12) |

Note: All Elementary/Special Education majors are required to complete a minimum of 6 hours minimum of a second language. The 6-8 hours must be in the same language SPAN 101 and SPAN 102 are recommended.

- Bachelor's Degree Requirements, see page 37, 38.**
Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. BAE candidates must satisfy the language requirement (6-14 hours), see page 37. The BAE and BSE degrees require a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.
- Teaching Degree General Education Requirements (55–56 hours), see page 51.**
- Prerequisite courses for admittance into the TEP and Professional Education courses must be completed with a grade of “C” or higher unless otherwise noted. (15 hours)**

| | | |
|------|-------|---|
| EDF | 222/L | Structured Observations of Teaching (3) |
| EDF | 301 | Foundations of Schooling (3) |
| EDF | 309 | Technology for the Classroom (3) |
| BLED | 350 | Cultural and Linguistic Pluralism (3) |
| SPED | 300 | Intro. to Special Education (3) (Must be completed with a “B” or higher). |
- Elementary/Special Education Methodology and Professional Education Requirements (36 hours) (Students must complete the following courses with a grade of “C” or better in proper sequence as noted in course descriptions.)**

| | | |
|------|-----|---|
| SPED | 320 | Planning/Assessment for the Inclusive Classroom (3) |
| SPED | 328 | Classroom/Behavior Management: Exceptional Individuals/Inclusive Environments (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| ELED | 405 | Literacy/Social Studies Methods for Diverse/Inclusive Classrooms (6) |

| | | |
|------|-----|--|
| ELED | 406 | Science/Mathematics Methods for Diverse/Inclusive Classrooms (6) |
| ELED | 460 | Student Teaching: Elementary (6) |
| SPED | 445 | Student Teaching: Special Education (6) |

Prerequisites: See number 3 above.

- Subject Matter/Endorsement Area/Minor (24 hours).**
See page 51, for minors offering course work leading to **endorsement with Elementary and/or Special Education licensure** in the State of New Mexico.

Note: GPA of 2.80 is required.

Students may also select a minor in Early Childhood Education (see page 60). This is not an approved New Mexico endorsement area. In addition students must select an endorsement area from the approved list. In New Mexico, Early Childhood Education is a separate licensure area and requires a major in Early Childhood Education. Students should consult an advisor in that area.

Subject Matter/Endorsement

Area/Minor: Bilingual Education

Licensure: Elementary/Special Education

Note: GPA of 2.80 is required in the minor.

- Literacy in Spanish language skills as determined by a passing score on the Prueba de Español.**
Note: At least 12 hours of course work must be taken in classes taught in Spanish. Native speakers are encouraged to take SPAN 105 and 205. Non-native speakers may take SPAN 201 and 202.
- Course Requirements (24 hours).**

| | | |
|------|-----|---|
| BLED | 201 | Introduction to Bilingual Education (3) |
| BLED | 334 | Methods/Materials for Bilingual Educ. (3) |
| BLED | 405 | Reading and the Bilingual Child (3) OR |
| BLED | 425 | Parents' Role in the Bilingual Classroom (3) |
| BLED | 438 | Language Arts and ESL (3) |
| SPAN | 325 | Peninsular Culture and Civilization (3) OR |
| SPAN | 326 | Latin American Culture and Civilization (3) |
| HIST | 203 | New Mexico (3) |

Students must also complete six hours of electives taught in Spanish (6).
Select from the following:

| | | |
|------|------|---|
| SPAN | 331 | Survey of Latin American Literature (3) |
| SPAN | 332 | Survey of Latin American Literature (3) |
| SPAN | 351 | Survey of Peninsular Literature (3) |
| SPAN | 352 | Survey of Peninsular Literature (3) |
| SPAN | 492 | Seminar in Spanish Studies (3) |
| SPAN | 493 | Topics in Spanish (3) provided this class is literature or culture |
| SPAN | 325* | Peninsular Culture and Civilization (3) OR |
| SPAN | 326* | Latin American Culture and Civilization (3) |

*Whichever not taken above

Note: Elective hours taken under a SPAN prefix must be in the areas of culture, civilization and/or literature.

Subject Matter Endorsement

Area/Minor: English as a Second Language

**Licensure: Elementary/Special Education,
Secondary Education and
Early Childhood**

Note: GPA of 2.80 is required in the minor.

- Note: Students will be required to demonstrate intermediate proficiency in a language other than English.**
- Course Requirements (18 hours).**

| | | |
|------|-----|---|
| BLED | 201 | Introduction to Bilingual Education (3) |
| BLED | 380 | ESL Methods and Materials (3) |
| BLED | 438 | Language Arts and ESL (3) |
| BLED | 490 | ESL in Content Areas (3) |

| | | |
|------|-----|-----------------------------------|
| BLED | 493 | TPS/Linguistics for Educators (3) |
| ENG | 376 | Chicano Literature (3) OR |
| ENG | 413 | Literature of the Southwest (3) |

3. Early Childhood Education Requirements (6 hours).

| | | |
|------|-----|---|
| BLED | 473 | Family, Language and Culture (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |

4. Elementary/Special Education and Secondary Education**Licensure students must take:**

| | | |
|-----|-----|---|
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 495 | Secondary Content Area Literacy (3) |

Subject Matter/Endorsement**Area/Minor: Language Arts****Licensure: Elementary/Special Education**

Note: GPA of 2.80 is required in the minor.

1. Required courses for licensure.

| | | |
|-----|-----|--|
| RED | 315 | Literacy through Children's Literature (3) OR |
| RED | 317 | Literacy through Adolescent Literature (3) |
| RED | 320 | Writing Centered Classrooms (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |

2. General Education hours (only 6 hours will count)

Only 6 hours of general education course work will count for the subject matter/endorsement area minor. These general education hours must be selected from courses listed immediately below:

3 hours from communication or theatre selected from the following:

| | | |
|------|-------|---------------------------------|
| COMM | 101 | Interpersonal Communication (3) |
| COMM | 102 | Public Speaking (3) |
| COMM | 331 | Intercultural Communication (3) |
| COMM | 380 | Nonverbal Communication (3) |
| EDF | 110/L | Communication for Educators (3) |
| THTR | 121 | Beginning Acting (3) |

3 hours of writing courses selected from the following:

| | | |
|-----|-----|--|
| ENG | 325 | Professional and Technical Writing (3) |
| ENG | 401 | Creative Non-Fiction (3) |

6 hours from literature:

| | | |
|-----|-----|--|
| ENG | 211 | Introduction to Literature (3) OR |
| ENG | 376 | Chicano Literature (3) |

One 200-level survey course from the following:

| | | |
|-----|-----|----------------------------------|
| ENG | 221 | British Literature Survey I (3) |
| ENG | 222 | British Literature Survey II (3) |
| ENG | 251 | American Literature Survey I (3) |
| ENG | 252 | U.S. Literature Survey II (3) |

Subject Matter/Endorsement**Area/Minor: Reading****Licensure: Elementary/Special Education**

Note: GPA of 2.80 is required in the minor.

To qualify for a New Mexico endorsement in reading, **24 credit hours are required with the RED prefix.**

| | | |
|----------|-----|---|
| RED | 315 | Literacy through Children's Literature (3) |
| RED | 317 | Literacy through Adolescent Literature (3) |
| RED | 320 | Writing Centered Classrooms (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| RED | 412 | Literacy Assessment and Instruction for Special Populations (3) |
| RED | 413 | Integrating Technology/Literacy across the Curriculum (3) |
| RED/BLED | 438 | Language Arts and ESL (3) |
| RED | 471 | Constructive Evaluation of Literacy (3) |
| RED | 493 | Topics in Reading (1-3) |
| RED | 495 | Secondary Content Area Literacy (3) |
| RED | 496 | Elementary Content Area Literacy (3) |

Department of Educational Studies

| | |
|------------------------------|--|
| Professors: | Alan W. Garrett Cheri Quinn Janet Roehl Michael F. Shaughnessy |
| Associate Professor: | Kathie Good |
| Assistant Professors: | Rebecca Davis Lisa Harrell Penny Sanders Charles Waggoner Robin A. Wells |
| Instructor: | Kathleen Wagner |

Licensure: Secondary and K-12

Students desiring to teach at the secondary level (grades 7–12) pursue degrees in a major field. The Teacher Education Program **does not** grant secondary education degrees. The Teacher Education Program **does** provide students with the necessary professional education requirements for licensure at the secondary level in New Mexico. Licensure requirements for Secondary Education are as follows:

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. BAE candidates must satisfy the language requirement (6-14 hours.), see page 37. The BAE and BSE degrees require a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Teaching Degree General Education Requirements (55–56 hours), see page 51.

3. Teaching Field Options (Major/Endorsement/Minor) (54–60 hours).

Note: GPA of 2.80 is required in the major.

- A. One 54-hour teaching composite (major) **OR**
B. One teaching major.

See page 51, for majors offering course work leading to secondary licensure.

4. Prerequisite courses for admittance into the TEP and Professional Education courses must be completed.

| | | |
|------|-------|--|
| EDF | 222/L | Structured Observations of Teaching (3) |
| EDF | 301 | Foundations of Schooling (3) |
| EDF | 309 | Technology for the Classroom (3) |
| BLED | 350 | Cultural and Linguistic Pluralism (3) |
| SPED | 300 | Intro to Special Education (3) (Must be completed with a "B" or higher). |

5. Professional Education Requirements/Secondary Education Minor (33 hours).

(Students must complete the following courses in numbered sequence with a "C" or higher.)

| | | |
|------|-------|--|
| EDF | 222/L | Structured Observations of Teaching (3) |
| EDF | 301 | Foundations of Schooling (3) |
| BLED | 350 | Cultural and Linguistic Pluralism (3) |
| RED | 495 | Secondary Content Area Literacy (3) |
| SED | 380* | Secondary School Teaching/Learning (3) |
| SED | 410* | Issues in Secondary Teaching (3) |
| SED | 450 | Seminar in Student Teaching (2) |
| SED | 460 | Secondary Student Teaching (10) Content Methods (3) |

Note: Students seeking K–12 licensure may choose SPED 320 and SPED 328 or SED 380, according to preference of level. K–12 majors are not required to take SED 410. Instead they may earn 3 additional methods credits in their content disciplines. SPED 300 is a prerequisite to student teaching; it may be completed any time prior to student teaching.

6. Optional Subject Matter/Endorsement Area/Minor (24 hours).

See page 51 for minors offering course work leading to endorsement with secondary licensure in New Mexico. A second minor in an endorsement area is not required, but the faculty strongly recommends that students select a second minor from these options.

Note: GPA of 2.80 is required in the minor.

Note: The Public Education Department requires that students who seek secondary or K–12 licensure complete a minimum of 12 hours of upper-division (300-/400-level) courses in each area of endorsement.

7. Electives to complete a minimum of 128 hours.

Degree: Bachelor of Arts in Education (BAE), or Bachelor of Science in Education (BSE)

Major: Elementary/Special Education

Licensure: Elementary/Special Education (Elementary Education License K-8 and Special Education License K-12)

See page 51 Elementary/Special Education degree requirements

1. Bachelor's Degree Requirements, see page 37, 38.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. BAE candidates must satisfy the language requirement (6-14 hours.), see page 37. The BAE and BSE degrees require a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Teaching Degree General Education Requirements (55–58 hours), see page 51.

3. Prerequisite courses for admittance into the TEP and Professional Education courses must be completed. (15 hours)

| | | |
|------|-------|---|
| EDF | 222/L | Structured Observations of Teaching (3) |
| EDF | 301 | Foundations of Schooling (3) |
| EDF | 309 | Technology for the Classroom (3) |
| BLED | 350 | Cultural and Linguistic Pluralism (3) |
| SPED | 300 | Intro to Special Education (3) (Must be completed with a grade of "B" or higher). |

4. Methodology and Professional Education Requirements (36 hours).

(Students must complete the following with a "C" or better.)

| | | |
|------|-----|---|
| SPED | 320 | Planning/Assessment for the Inclusive Classroom (3) |
| SPED | 328 | Classroom/Behavior Management: Exceptional Individuals/Inclusive Environments (3) |
| RED | 350 | Teaching/Learning Reading/Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| ELED | 405 | Literacy/Social Studies Methods for Diverse/Inclusive Classrooms (6) |
| ELED | 406 | Science/Mathematics Methods for Diverse/Inclusive Classrooms (6) |
| ELED | 460 | Student Teaching: Elementary (6) |
| SPED | 445 | Student Teaching: Special Education (6) |

5. Subject Matter/Endorsement Area/Minor (24 hours).

See page 51 for minors offering course work for endorsement with special education licensure in the State of New Mexico.

Note: GPA of 2.80 is required in the minor.

Subject Matter/Endorsement

Area/Minor: Bilingual Education

**Licensure: Secondary or Elementary/
Special Education**

See page 52, Subject /Matter Endorsement, Area/Minor –Bilingual Education, Licensure – Elementary.

Note: GPA of 2.80 is required in the minor.

Subject Matter Endorsement

Area/Minor: English as a Second Language

**Licensure: Secondary and Elementary/
Special Education**

See page 52, Subject /Matter Endorsement, Area/Minor –English as a Second Language, Licensure – Elementary and Early Childhood.

Note: GPA of 2.80 is required in the minor.

Subject Matter Endorsement

Area/Minor: Language Arts

Licensure: Elementary/Special Education

Note: GPA of 2.80 is required in the minor.

1. Required courses for licensure.

| | | |
|-----|-----|--|
| RED | 320 | Writing Centered Classrooms (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| RED | 315 | Literacy through Children’s Literature (3) OR |
| RED | 317 | Literacy through Adolescent Literature (3) |

2. General Education hours (only 6 hours will count)

Only 6 hours of general education coursework will count for the subject matter/endorsement area minor. These general education hours must be selected from courses listed immediately below:

3 hours from communication or theatre selected from the following:

| | | |
|------|-------|---------------------------------|
| COMM | 101 | Interpersonal Communication (3) |
| COMM | 102 | Public Speaking (3) |
| COMM | 331 | Intercultural Communication (3) |
| COMM | 380 | Nonverbal Communication (3) |
| EDF | 110/L | Communication for Educators (3) |
| THTR | 121 | Beginning Acting (3) |

3 hours of writing courses selected from the following:

| | | |
|-----|-----|--|
| ENG | 325 | Professional & Technical Writing (3) OR |
| ENG | 401 | Creative Non-Fiction (3) |

6 hours from literature:

| | | |
|-----|-----|--|
| ENG | 211 | Introduction to Literature (3) OR |
| ENG | 376 | Chicano Literature (3) |

One 200-level survey course from the following:

| | | |
|-----|-----|----------------------------------|
| ENG | 221 | British Literature Survey I (3) |
| ENG | 222 | British Literature Survey II (3) |
| ENG | 251 | American Literature Survey I (3) |
| ENG | 252 | U.S. Literature Survey II (3) |

Subject Matter Endorsement

Area/Minor: Reading

Licensure: Elementary/Special Education

Note: GPA of 2.80 is required in the minor.

To qualify for a New Mexico endorsement in reading, **24 credit hours are required with the RED prefix.**

| | | |
|----------|-----|---|
| RED | 315 | Literacy through Children’s Literature (3) |
| RED | 317 | Literacy through Adolescent Literature (3) |
| RED | 320 | Writing Centered Classrooms (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| RED | 412 | Literacy Assessment and Instruction for Special Populations (3) |
| RED | 413 | Integrating Technology/Literacy across the Curriculum (3) |
| RED/BLED | 438 | Language Arts and ESL (3) |
| RED | 471 | Constructive Evaluation of Literacy (3) |
| RED | 493 | Topics in Reading (1-3) |
| RED | 495 | Secondary Content Area Literacy (3) |
| RED | 496 | Elementary Content Area Literacy (3) |

Department of Family and Consumer Sciences and Agriculture

The department is composed of four primary program areas: Agriculture, Early Childhood Development, Family and Consumer Sciences and Professional Technical Education. The shared objectives of the department programs are to assist in the development of an optimal quality of life through a focus on individuals and families, the environment, the natural and human resource base, and development of local communities. The department values scholarship, creativity, integrity, cooperation, diversity, mutual respect and service.

Distinctive features of the department include: small classes, extensive interactions between teachers and students; course theory combined with practical application; students working closely with one another in producing group projects; frequent opportunities for presentation in front of groups, strong camaraderie among department, students and faculty; close involvement with area high schools' Agriculture and FCS programs; FFA judging contests, and training and technical assistance to child care programs in area counties.

Agriculture

| | |
|-----------------------------|------------------------------------|
| Professor: | R. T. Ervin |
| Associate Professor: | Darron L. Smith Steven Chumbley |
| Instructor: | Kalynn Baldock |

The Agriculture program prepares students in the basic agricultural and foundation sciences that include animal and dairy science, agricultural business and economics, agricultural education, agricultural communication, technical agriculture, agronomy, agricultural mechanics and horticulture. ENMU Agriculture places an emphasis on service to agricultural associations at the local, state and national levels. Students are encouraged to participate in Collegiate FFA, PAS, Pre-Vet Club, or Ranch Horse Team activities. The Agriculture program also offers the opportunity for students to be involved in collegiate rodeo.

The Agriculture program offers interested students several options:

1. Bachelor of Science degree with a major in Animal and Dairy Science with two different emphases: production and management and pre-veterinarian medicine;
2. Bachelor of Science degree with a major in Agricultural Education;
3. Bachelor of Science degree with a major in Agricultural Sciences;
4. Associate of Arts degree with a major in Agriculture;
5. Minors in Agriculture and Range Management for students pursuing both teaching and non-teaching degrees; and
6. Certificates in Agriculture.

The Agriculture program accepts only grades of "C" or higher in courses required for the major, the AA in Agriculture, the minor, and emphasis areas.

Descriptions of AG courses begin on page 123.

Students in a major with licensure will complete the teaching degree General Education requirements as found on page 51 and the professional education requirements listed on page 54.

Agriculture Core Curriculum (17 hours)

| | | |
|---------|-------|---|
| AG | 101 | Animal Science (3) |
| AG | 103 | Orientation & Careers (1) |
| AG/RGSC | 203/L | Crop Science (3) |
| AG/RGSC | 204/L | Soil Science (3) |
| AG | 250 | Feeding and Nutrition (3) |
| AG | 252 | Fundamentals of Agricultural Economics (3)* |
| AG | 494 | Senior Seminar (1) |

*Note in reference to AG 252: Preveterinary requires AG 311 in place of AG 252.

Degree: Bachelor of Science (BS)
Major: Animal and Dairy Science
Emphasis: Production and Management

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

Suggested general education courses:

| | | |
|------|-------|-------------------------|
| BIOL | 151/L | General Biology 1 (4) |
| CHEM | 151/L | General Chemistry 1 (4) |
| MATH | 119 | College Algebra (3) |

3. Agriculture Core Curriculum (17 hours), see page 56.

4. Agricultural Requirements (30 hours).

| | | |
|----|-----|------------------------------------|
| AG | 102 | Dairy Science (3) |
| AG | 260 | Genetics in Animal Science (3) |
| AG | 311 | Farm Management and Records (3) |
| AG | 325 | Animal Physiology (3) |
| AG | 413 | Experimental Design (3) |
| AG | 421 | Advanced Feeding and Nutrition (3) |
| AG | 433 | Veterinary Science (3) |
| AG | 450 | Reproductive Physiology (3) |

Any two from:

| | | |
|----|-----|-------------------------------------|
| AG | 320 | Horse Production and Management (3) |
| AG | 348 | Swine Production (3) |
| AG | 349 | Small Ruminant Production (3) |
| AG | 350 | Advanced Dairy Production (3) |
| AG | 351 | Beef Production (3) |

5. Required courses in other areas (3 hours).

| | | |
|-----|-----|--|
| ENG | 325 | Professional and Technical Writing (3) |
|-----|-----|--|

6. Minor required.

7. Electives to complete a minimum of 128 hours.

Degree: Bachelor of Science (BS)
Major: Animal and Dairy Science
Emphasis: Pre-Veterinary

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

Suggested general education courses:

| | | |
|------|-------|-------------------------|
| BIOL | 151/L | General Biology 1 (4) |
| CHEM | 151/L | General Chemistry 1 (4) |
| MATH | 119 | College Algebra (3) |

3. Agriculture Core Curriculum (17 hours), see page 56.**4. Agricultural Requirements (24 hours).**

| | | |
|----|-----|--|
| AG | 102 | Dairy Science (3) |
| AG | 260 | Genetics in Animal Science (3) |
| AG | 325 | Animal Physiology (3) |
| AG | 413 | Experimental Design and Analysis in Animal Science (3) |
| AG | 433 | Veterinary Science (3) |
| AG | 450 | Reproductive Physiology (3) |

Any two from:

| | | |
|----|-----|---------------------------------|
| AG | 320 | Horse Production and Management |
| AG | 348 | Swine Production (3) |
| AG | 349 | Small Ruminant Production (3) |
| AG | 350 | Advanced Dairy Production (3) |
| AG | 351 | Beef Production (3) |

5. Required courses in other areas (30 hours).

| | | |
|------|-------|--|
| BIOL | 152/L | General Biology II (4) |
| BIOL | 214/L | Microbiology (4) |
| CHEM | 152/L | General Chemistry II (4) |
| CHEM | 341/L | Organic Chemistry I (4) |
| CHEM | 342/L | Organic Chemistry II (4) |
| CHEM | 452 | Biochemistry (3) |
| ENG | 325 | Professional and Technical Writing (3) |
| PHYS | 151/L | General Physics (4) |

6. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Degree: Bachelor of Science (BS)

Major: Agriculture Education

Endorsement: Agriculture Education

Licensure: Secondary

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Teacher General Education Requirements (55-56 hours), see page 51.**3. Agriculture Core Curriculum (17 hours), see page 56.****4. Agricultural Education Course Requirements (24 hours).**

| | | |
|----|-------|--------------------------------------|
| AG | 202 | Intro to Agricultural Education (3) |
| AG | 231/L | Agriculture Mechanics (3) |
| AG | 275 | Rural Buildings and Materials (3) |
| AG | 280 | Agricultural Power and Machinery (3) |
| AG | 311 | Farm Management and Records (3) |
| AG | 480 | Methods of Teaching Agriculture (3) |

Any two from:

| | | |
|----|-----|-------------------------------------|
| AG | 320 | Horse Production and Management (3) |
| AG | 348 | Swine Production (3) |
| AG | 349 | Small Ruminant Production (3) |
| AG | 350 | Advanced Dairy Production (3) |
| AG | 351 | Beef Production (3) |

5. Required courses in other areas (7 hours).

Note: May count as teaching degree general education requirements.

| | | |
|------|-------|---------------------------|
| BIOL | 151/L | General Biology 1 (4) |
| PSY | 202 | Adolescent Psychology (3) |

6. Professional Education Requirements (27 hours), from page 55.

| | | |
|------|-------|---|
| BLED | 350 | Cultural and Linguistic Pluralism (3) |
| EDF | 222/L | Structured Observations of Teaching (3) |
| EDF | 301 | Foundations of Schooling (3) |

| | | |
|-----|-----|-------------------------------------|
| RED | 495 | Secondary Content Area Literacy (3) |
| SED | 410 | Issues in Secondary Teaching (3) |
| SED | 450 | Seminar in Student Teaching (2) |
| SED | 460 | Secondary Student Teaching (10) |

7. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Degree: Bachelor of Science (BS)

Major: Agricultural Sciences

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.**3. Agriculture Core Curriculum (17 hours), see page 56.****4. Agricultural Requirements (18 hours).**

| | | |
|----|-------|--------------------------------------|
| AG | 231/L | Agriculture Mechanics (3) |
| AG | 275 | Rural Buildings and Materials (3) |
| AG | 280 | Agricultural Power and Machinery (3) |
| AG | 311 | Farm Management and Records (3) |

Any two from:

| | | |
|----|-----|-------------------------------------|
| AG | 320 | Horse Production and Management (3) |
| AG | 348 | Swine Production (3) |
| AG | 349 | Small Ruminant Production (3) |
| AG | 350 | Advanced Dairy Production (3) |
| AG | 351 | Beef Production (3) |

5. Minor in a different field or a second major required.**6. Electives to complete a minimum of 128 hours.**

Degree: Associate of Arts (AA)

Major: Agriculture

This curriculum is designed to prepare students in the basic agricultural and foundation sciences for entry-level positions in agriculture or for transfer to a four-year program.

1. Associate's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Associate Degree General Education Requirements (35 hours), see page 40.**3. Agriculture Course Requirements (21 hours).**

| | | |
|----|-------|--------------------------------|
| AG | 101 | Animal Science (3) |
| AG | 102 | Dairy Science (3) |
| AG | 203/L | Crop Science (3) |
| AG | 204/L | Soil Science (3) |
| AG | 221 | Principles of Horticulture (3) |
| AG | 231/L | Agriculture Mechanics (3) |
| AG | 250 | Feeding and Nutrition (3) |

4. Required courses in other areas (4 hours).

Note: Some may count as general education requirements.

| | |
|------|-----|
| CHEM | (4) |
|------|-----|

5. Electives to complete a minimum of 64 hours.

Minor: Agriculture

Note: Students who earn a major in Agriculture may not also minor in Agriculture.

Agriculture Course Requirements (31 hours).

| | | |
|----|-------|-------------------------------|
| AG | 101 | Animal Science (3) |
| AG | 203/L | Crop Science (3) |
| AG | 204/L | Soil Science (3) |
| AG | 304 | Pest Management (3) |
| AG | 331 | Forage Crops and Pastures (3) |

Students must also complete eight (8) hours of AG electives, including three (3) upper-division (300-/400-level) hours. Three hours of upper division course work in plant or animal sciences in BIOL may count toward this requirement. (8)

Minor: Range Management**15 hours to be taken from the following:**

| | | |
|------|-------|--------------------------------|
| RGSC | 203/L | Crop Science (3) |
| RGSC | 204/L | Soil Science (3) |
| RGSC | 221 | Principles of Horticulture (3) |
| RGSC | 304 | Pest Management (3) |
| RGSC | 331 | Forage Crops and Pastures (3) |
| RGSC | 405 | Advanced Range Management (3) |

Subject Matter Endorsement**Minor: Agriculture****Licensure: Secondary**

Note: GPA of 2.80 is required in the minor.

Agriculture Course Requirements (27 hours).

| | | |
|----|-------|--|
| AG | 101 | Animal Science (3) |
| AG | 202 | Introduction to Agricultural Education (3) |
| AG | 203/L | Crop Science (3) |
| AG | 204/L | Soil Science (3) |
| AG | 252 | Fundamentals of Agricultural Economics (3) |
| AG | 394 | Professional Leadership Development (3) |
| AG | 480 | Methods of Teaching Agriculture (3) |

Students must also complete two upper-division (300-/400-level) AG courses (6).

Certificate of Completion: Agriculture**Not available as a degree-seeking program.**

This curriculum is designed to prepare students in basic applied agricultural skills for entry-level positions in the agricultural industry.

Course Requirements (26 hours).

| | | |
|------|-------|-------------------------------------|
| AG | 101 | Animal Science (3) |
| AG | 102 | Dairy Science (3) |
| AG | 103 | Orientation and Careers (1) |
| AG | 203/L | Crop Science (3) |
| AG | 204/L | Soil Science (3) |
| AG | 320 | Horse Production and Management (3) |
| ENG | 097 | Basic Writing Skills (3) or higher |
| IS | 151 | Basic Computer Skills (3) |
| MATH | 097 | Basic Algebra (4) or higher |

Certificate of Completion: Advanced Agriculture**Not available as a degree-seeking program.**

This curriculum is designed to prepare students in advanced applied agricultural skills for entry-level positions in the agricultural industry.

Prerequisite: Successful completion of the basic Agriculture Certificate.

Agriculture Course Requirements (24 hours).

| | | |
|----|-----|---|
| AG | 221 | Principles of Horticulture (3) |
| AG | 231 | Agriculture Mechanics (3) |
| AG | 275 | Rural Buildings and Materials (3) |
| AG | 280 | Agricultural Power and Machinery (3) |
| AG | 300 | Artificial Insemination (3) |
| AG | 304 | Pest Management (3) |
| AG | 331 | Forage Crops and Pastures (3) |
| AG | 350 | Advanced Dairy Production (3) OR |
| AG | 351 | Beef Production (3) |

Family and Consumer Sciences

Professor: Francine Stuckey
Associate Professor: Diane Edwards
Assistant Professors: Charles C. Broz
 Cherylann Dozier

The mission of Family and Consumer Sciences is to assist families and individuals holistically in achieving the optimal quality of life. The department takes pride in its leadership as being a dynamic resource and voice for families in the state of New Mexico. The discipline is preventive in approach. The curriculum is applicable to both men and women. Its purpose is three-fold: (1) to provide professional education in family and consumer sciences in extension, human services and other FCS related jobs; (2) to provide basic education for homemakers and parents, for work with children in a variety of settings, for research and (3) to provide cultural development.

The curriculum includes studies related to individual, family and community well-being; the development, delivery and evaluation of consumer goods and services; creation of policy; societal change, foods and nutritional needs, clothing issues, the welfare of children and Culinary Arts. Each aspect of the discipline is a critical component in assisting individuals and families to reach their potential. The Department of Family and Consumer Sciences accepts only grades of "C" or higher in courses required for the major and emphasis areas. Descriptions of FCS courses begin on page 146.

Family and Consumer Sciences Core Curriculum (FCS) (23 hours)

| | | |
|-----|-------|--------------------------------|
| FCS | 101 | Orientation and Careers (1) |
| FCS | 103/L | Fashion Sewing (3) OR |
| FCS | 301/L | Textile Science (3) |
| FCS | 131 | Consumer Education (3) |
| FCS | 213/L | Food Science (3) |
| FCS | 331 | Human Nutrition (3) |
| FCS | 333 | Family Relationships (3) |
| FCS | 353 | Interior Design (3) |
| FCS | 401 | Capstone Seminar (1) |
| FCS | 461 | Family Resource Management (3) |

Degree: Bachelor of Science (BS)
Major: Family and Consumer Sciences

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. FCS Core Curriculum (23 hours), see page 59.

4. Additional Required FCS Courses (16 hours).

| | | |
|-----|-------|---|
| FCS | 103/L | Fashion Sewing (3) OR |
| FCS | 301/L | Textile Science (3) |
| FCS | 218 | Nutrition, Health, and Fitness (3) |
| FCS | 323 | Techniques of Effective Parenting (3) |
| FCS | 332/L | Profitable Meal Planning (3) |
| FCS | 411 | Demonstration Techniques Laboratory (1) |
| FCS | 489 | Field Placement (3) |

5. Minor in a different field or a second major.

6. Electives to complete a minimum of 128 hours.

The following emphasis areas apply to the Family and Consumer Sciences Composite major in the Bachelor of Science degree. All emphasis areas require the Family and Consumer Sciences core curriculum. No minor is required.

Degree: Bachelor of Science (BS)
Major: Family and Consumer Sciences Composite

Emphasis: Culinary Arts

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. FCS Core Curriculum (23 hours), see page 59.

4. Additional Required FCS Courses (4 hours):

| | | |
|-----|-------|----------------------------------|
| FCS | 332/L | Profitable Meal Planning (3) |
| FCS | 411 | Demonstration Techniques Lab (1) |

5. Required Courses in Hospitality Management (9 hours):

| | | |
|------|-----|---------------------------------------|
| HRTM | 320 | Hospitality Facilities Management (3) |
| HRTM | 410 | Food Operations Management (3) |
| HRTM | 420 | Bar and Beverage Management (3) |

6. Required Courses in Culinary Arts (24-31 hours):

| | | |
|-----|-------|--|
| FCS | 102/L | ServSafe (1) - dual credit enrollment |
| FCS | 104/L | Culinary Essentials I (3) - Prerequisite or completion of FCS assessment. |
| FCS | 105/L | Culinary Essentials II (3) - Prerequisite or completion of FCS assessment. |
| FCS | 216/L | Fruits and Vegetables (3) |
| FCS | 242/L | Soups, Stocks and Sauces (3) |
| FCS | 334/L | International Bread Baking (3) |
| FCS | 350/L | Cuisine of Cultures (3) |
| FCS | 440/L | Meats, Poultry and Fish (3) |
| FCS | 488/L | Desserts and Pastry Arts (3) |
| FCS | 496 | Culinary Arts Internship (3+3 or 6) |

7. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Degree: Bachelor of Science (BS)
Major: Family and Consumer Sciences Composite

Emphasis: Human Services

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. FCS Core Curriculum (23 hours), see page 59.

4. FCS Course Requirements (13 hours.)

| | | |
|-----|-------|--|
| FCS | 218 | Nutrition, Health and Fitness (3) |
| FCS | 323 | Techniques for Effective Parenting (3) |
| FCS | 332/L | Profitable Meal Planning (3) |
| FCS | 411 | Demonstration Techniques Lab (1) |
| FCS | 489 | Field Placement (3) |

5. Required Courses in Human Services (21 hours).

| | | |
|-----------------------------|-----|---------------------------------|
| Sociology Courses (9 hours) | | |
| SOC | 305 | Sex Roles in Society (3) |
| SOC | 315 | Social Inequality (3) OR |

| | | |
|--|---------------|---|
| SOC | 320 | Social and Cultural Change (3) |
| SOC | 324 | Social Psychology (3) |
| Social Work Courses (9 hours) | | |
| SWK | 321 | Human Behavior and the Social Environment (3) |
| SWK | Electives (6) | |
| Health and Physical Education Course (3 hours) | | |
| HPE | 240 | Pharmacology Education for Health Professionals (3) |

6. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Minor: Family and Consumer Sciences

Note: Students who earn a major in Family and Consumer Sciences may not also minor in Family and Consumer Sciences.

1. Family and Consumer Sciences Course Requirements (25 hours).

| | | |
|-----|-------|---|
| FCS | 101 | Orientation and Careers (1) |
| FCS | 103/L | Fashion Sewing (3) OR |
| FCS | 301/L | Textile Science (3) |
| FCS | 131 | Consumer Education (3) |
| FCS | 213/L | Food Science (3) |
| FCS | 323 | Techniques for Effective Parenting (3) |
| FCS | 331 | Human Nutrition (3) |
| FCS | 353 | Interior Design (3) |
| FCS | 403 | Sociological and Psychological Aspects of Dress (3) |
| FCS | 461 | Family Resource Management (3) |

Minor: Fashion Merchandising (21 hours)

| | | |
|------|-------|---|
| FCS | 103/L | Fashion Sewing (3) |
| FCS | 301/L | Textile Science (3) |
| FCS | 347 | Fashion Merchandising (3) |
| FCS | 403 | Sociological and Psychological Aspects of Dress (3) |
| FCS | 435 | Home Based Entrepreneurship (3) |
| FCS | 489 | Field Placement (3) |
| THTR | 201 | Costume Construction (3) |

Transferring the Early Childhood Education Discipline Module

Consistent with the requirements of Statute 21-1B-4, the New Mexico Higher Education Department and state higher education institutions have developed several discipline modules that consist of an agreed-upon number of hours and courses, including the general education core of approximately sixty-four hours applicable to a specific discipline. The courses listed in each discipline matrix, including the general education core, are transferable and shall count toward fulfilling degree requirements at four-year institutions in New Mexico. Equivalent courses within these modules are identified with common course numbers as an easy reference point to guarantee transfer. The New Mexico Common Course equivalent numbers for the early childhood education module courses listed below appear following their course descriptions in the back of this catalog. Students wishing to transfer to another college or university should consult an advisor there to see a list of common course equivalencies at that institution.

Degree: Bachelor of Science (BS)
Major: Early Childhood Education
Licensure: Early Childhood Education

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Teaching General Education Requirements (55-56 hours), see page 51.

3. Professional Education in Early Childhood Education (42 hours).

| | | |
|----------|-----|---|
| ELED | 415 | Methods and Materials for the Early Primary Grades (3) |
| FCS | 107 | Health, Safety and Nutrition (2) |
| FCS | 220 | Professionalism in Early Childhood (2) |
| FCS/ELED | 221 | Child Growth/Development/Learning (3) |
| FCS | 223 | Assessment of Children/Program Eval I (3) |
| FCS/ELED | 239 | Curriculum Develop/Implementation I (3) |
| FCS/ELED | 240 | Curriculum Develop/Implementation II (3) |
| FCS/ELED | 265 | Guiding Young Children (3) |
| FCS/ELED | 280 | Family and Community Collaboration I (3) |
| FCS | 481 | Research in Child Growth, Development and Learning (3) |
| FCS | 483 | Integrated Early Childhood Curriculum (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |
| SPED | 420 | Assessment of Children and Evaluation of Program II (3) |
| SPED | 475 | Family and Community Collaboration II (2) |

Complete one of the following three classes:

| | | |
|-----|-----|---|
| RED | 320 | Writing Centered Classroom (3) |
| RED | 375 | Intermediate Literacy Development (3) |
| RED | 471 | Constructive Evaluation of Literacy (3) |

4. Practicum and Supervised Field Experiences (24 hours).

Experiences must include **two** of the following age ranges: Birth-3, 3-5, 5-8.

| | | |
|------|------|--|
| ELED | 416 | Methods and Materials for the Early Primary Grades Practicum (3) |
| FCS | 239L | Curriculum Development and Implementation I Lab (2) |
| FCS | 240L | Curriculum Development and Implementation II Lab (2) |
| FCS | 320 | Teaching Reading and Writing Practicum (1) |
| FCS | 485 | Integrated Early Childhood Practicum (4) |
| FCS | 487 | Student Teaching in Early Childhood Education (12) |

5. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Minor: Early Childhood Education

1. Early Childhood Course Requirements (24 hours).

| | | |
|----------|-------|---|
| FCS/ELED | 221 | Child Growth/Develop/Learning (3) |
| FCS/ELED | 239/L | Curriculum Develop/Implementation I (5) |
| FCS/ELED | 265 | Guiding Young Children (3) |
| FCS | 483 | Integrated Early Childhood Curriculum (3) |
| FCS | 485 | Integrated Early Childhood Practicum (4) |

Students must also take six hours of Early Childhood Education electives (6).

Degree: Associate of Arts (AA)

Major: Early Care and Education

The curriculum is designed to prepare individuals to work with children in a variety of settings, especially in day care.

1. Associate's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Associate Degree General Education Requirements (35-36 hours), see page 40.

3. Family and Consumer Sciences and Related Course Requirements (29 hours).

| | | |
|-----|-------|---|
| FCS | 107 | Health, Safety and Nutrition (2) |
| FCS | 220 | Professionalism in Early Childhood (2) |
| FCS | 221 | Child Growth/Development/Learning (3) |
| FCS | 223 | Assessment of Children/Program Eval I (3) |
| FCS | 239/L | Curriculum Develop/Implementation I (5) |
| FCS | 240/L | Curriculum Develop/Implementation II (5) |
| FCS | 265 | Guiding Young Children (3) |
| FCS | 280 | Family and Community Collaboration I (3) |
| RED | 350 | Teaching and Learning Reading and Writing (3) |

4. Required courses in other areas (35 hours).

Note: Some courses may count as general education requirements.

COMM 101 Interpersonal Communication (3) **OR**

COMM 102 Public Speaking (3)

ENG 102 English Composition (3)

ENG 104 English Composition and Research (3)

8 hours natural science courses with labs

3 hours of Math from the following: MATH 113, 119, 261

PSY 201 Child Psychology (3)

3 hours of Social Science from the following: ANTH 123, 233, 243; ECON 221; GEOG 233; PSCI 101, 102; SOC 101, 212, 215

3 hours of History from the following: HIST 101, 102, 121, 122

6 hours of Fine Arts from the following: ART 101, 135, 165, 166; DNC 101; HUM 221, 222; MUS 101, 113, 163, 241;

THTR 111, 121

5. Electives to complete a minimum of 64 hours.

Bachelor of Occupational Education (BOE)

Associate Professor: Thomas V. Tolia
Assistant Professor: Timothy R. Whicker

The Bachelor of Occupational Education is an online distance education degree program that allows prospective and current career and technical education instructors and trainers to obtain a Bachelor of Occupational Education (BOE) degree in Professional Technical Education.

The purpose of the program is to prepare instructors for licensure in Vocational-Technical Education to teach in secondary schools as well as to prepare career and technical education instructors and trainers to teach in community and technical colleges, trade and technical institutes, and in business and industry settings.

The BOE degree is a baccalaureate degree designed for students who possess or who will meet the requirements for an Associate of Arts (AA), Associate of Science (AS), or an Associate of Applied Science (AAS) degree earned at an institution whose accreditation is from an accrediting body recognized by the Council for Higher Education Accreditation (CHEA). Additionally, students who possess significant credit hours in a technical discipline earned at an institution accredited by an agency recognized by the U.S. Department of Education will be candidates for the BOE program.

By transferring an entire associate's degree or equivalent credit hours, students will receive the maximum benefit for prior course work. General education hours are used where they apply and the courses in related technical areas are used to fulfill 35-40 hours required in the Vocational-Technical Major. For most students, this leaves 30 credit hours in Professional Technical Education, which are offered completely online via the Internet and may be completed in less than two years.

Potential fields of specialization that students may bring to this program include but are not limited to the following: automotive technology, aviation technology, business equipment repair, computer animation, computer information systems, construction trades, cosmetology, criminal justice, culinary arts, diesel equipment technology, drafting/design technology, electronics, food service, graphic arts, hospitality services, heating and ventilation and air conditioning, machine tool technology, office technology, water treatment management and welding. Descriptions of PTE courses begin on page 164.

Degree: Bachelor of Occupational Education (BOE)

Major: Professional Technical Education

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BOE degree requires a minimum of 18 hours of upper division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

These courses may be taken as part of the associate degree.

3. Vocational or Technical Field (35–40 hours minimum).

Vocational or technical major work transferred from an accredited institution. Must be in a vocational or technical related field taught in the public schools or in an industrial training area.

4. Professional Technical Education Requirements (30 hours).

BLED 350 Cultural and Linguistic Pluralism (3)
 PSY 202 Adolescent Psychology (3)

PTE 301 PTE Foundations (3)
 PTE 302 Instructional Facility Design (3)
 PTE 303 PTE Curriculum Development (3)
 PTE 401 PTE Leadership Organization (3)
 PTE 480 Methods of Teaching PTE (3)
 PTE 481 Supervised Classroom Internship (6)
 SPED 300 Introduction to Special Education (3)

5. Electives to complete a minimum of 128 hours.

Note: This is a composite major and does not require a minor.

Suggested Program of Study in Professional Technical Education

Below is a suggested sequence of courses for the major listed. It is based upon taking two courses per semester for a total of five semesters, which includes a summer semester. This is not an official degree plan. For specific information, see advisor.

First Semester

| | | | |
|--------------------|-----|-------------------------------|---|
| PTE | 301 | PTE Foundations | 3 |
| PTE | 302 | Instructional Facility Design | 3 |
| Total credit hours | | | 6 |

Second Semester

| | | | |
|--------------------|-----|-------------------------|---|
| PTE | 401 | Leadership Organization | 3 |
| PSY | 202 | Adolescent Psychology | 3 |
| Total credit hours | | | 6 |

Third Semester

| | | | |
|--------------------|-----|-----------------------------------|---|
| PTE | 303 | Curriculum Development | 3 |
| SPED | 300 | Introduction to Special Education | 3 |
| Total credit hours | | | 6 |

Fourth Semester

| | | | |
|--------------------|-----|---------------------------------|---|
| PTE | 480 | Methods of Teaching PTE | 3 |
| BLED | 350 | Cultural & Linguistic Pluralism | 3 |
| Total credit hours | | | 6 |

Fifth Semester

| | | | |
|--------------------|-----|---------------------------------|---|
| PTE | 481 | Supervised Classroom Internship | 6 |
| Total credit hours | | | 6 |

Department of Health and Physical Education

Associate Professor: Mary E. Drabbs

Assistant Professors: Jordan Kobritz
Matthew Martin
Sarah J. Wall

Instructors:

| | | |
|----------------|-----------------|-----------------------|
| Jessica Becker | Michael Howard | Landon Schumacher |
| Adam Call | Michael Maguire | Donald (DJ) Simonette |
| Gary Carter | Draco Miller | Lauren Sigwing |
| Stott Carter | Harold Munoz | Chris Terry |
| Lora Ferguson | Todd Padgett | Larry Varnado |
| Michael Harney | Mark Ribaud | Todd Wallis |
| Andrew Helton | Dewayne Roberts | Lindsey Wilson |
| | | Isaac Wimberley |

Programs in the Department of Health and Physical Education are designed primarily to prepare students for careers in health and physical education within public schools and the private sector. The following areas in professional preparation are offered:

Major:

1. Physical Education

Emphases:

1. Teaching Physical Education
2. Community Physical Education
3. Sport and Recreation Management

Endorsement Areas/Minors for Licensure

1. Health Endorsement Area/Minor: Elementary or Secondary licensure
2. Physical Education Area/Minor: Elementary or Secondary licensure

Minors:

1. Athletic Training
2. Coaching
3. Health
4. Physical Education
5. Sport Management

Descriptions of HPE courses begin on page 151.

Students in an emphasis with licensure will complete the teaching degree General Education requirements as found on page 51 and the professional education requirements listed on page 54.

A Master of Science degree in Physical Education is also offered. For additional information regarding the Master of Science degree in Physical Education with emphases in Sport Administration and Sport Science, refer to the ENMU Graduate Catalog.

HPE Core Curriculum (24 hours)

| | | |
|-----|-------|---------------------------------------|
| HPE | 145 | Concepts in Physical Education (3) |
| HPE | 212/L | Motor Behavior I (4) |
| HPE | 312/L | Biomechanics (4) |
| HPE | 313/L | Physiology of Exercise (4) |
| HPE | 345 | Physical Activity: Law and Ethics (3) |
| HPE | 433 | Methods/Curriculum in PE (3) |
| HPE | 490 | Professional Review (3) |

In Addition: Students must present proof of current First Aid and CPR certification at the time of application for graduation.

Degree: Bachelor of Science (BS)
Major: Physical Education
Emphasis: Teaching Physical Education
Licensure: K-12

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. Teaching General Education Requirements (55-56 hours), see page 52.

3. Professional Education Requirements (30 hours), see page 55.

4. Courses Recommended within the General Education Requirements:

COMM 102 Public Speaking (3)

5. HPE Core Curriculum (24 hours), see page 63.

6. Physical Education Course Requirements (17 hours).

| | | |
|-----|-----|--|
| FCS | 331 | Human Nutrition (3) |
| HPE | 199 | Movement Skills: Topics (1,1) |
| HPE | 121 | Concepts of Health/Wellness (3) |
| HPE | 473 | Health Education Methods/Materials (3) |
| HPE | 483 | Field Experiences: Topics (1, 1) |
| HPE | 299 | Strategies: Topics (2) |

Recommended Fitness Activities, Rhythm/Dance, Team Sports, Racquet Sports or skills usually needed in a school setting.

7. Course Requirements in Related Areas (4 hours.)

*BIOL 207/L Applied Anatomy/Physiology (4)

OR

BIOL 107/L Basic Anatomy/Physiology I (4) **AND**

BIOL 108/L Basic Anatomy/Physiology II (4)

OR

*BIOL 209/L Anatomy/Physiology I (4) **AND**

*BIOL 210/L Anatomy/Physiology II (4)

Note: Courses may count as general education requirements.

Please consult with an advisor before enrolling in the course.

8. Electives to complete a minimum of 128 hours.

Note: *Students may use professional education requirements as the minor for secondary education. A second minor in an endorsement area is not required, but the faculty strongly recommends that students select a second minor.

Degree: Bachelor of Science (BS)
Major: Physical Education
Emphasis: Community Physical Education

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. HPE Core Curriculum (24 hours), see page 63.

4. Community Physical Education Requirements (18 hours).

| | | |
|-----|-----|---------------------------------|
| FCS | 331 | Human Nutrition (3) |
| HPE | 121 | Concepts of Health/Wellness (3) |
| HPE | 199 | Movement Skills: Topics (1,1) |
| HPE | 220 | First Aid (2) |
| HPE | 299 | Strategies: Topics (2,2) |
| HPE | 483 | Field Experiences: Topics (1) |
| HPE | 489 | Internship in HPE (3) |

Recommended Health Fitness Instructor, Aquatics, Lifeguard Training, Water Safety Instruction, or skills usually needed in a community setting.

5. Electives in Health and Physical Education (15 hours).

15 credits from the following: HPE 207, 209, 240, 245, 310, 315, 321, 325, 330, 335, 340, 380, 381, 411/L, 425, 459 and 473.

6. Course Requirements in Related Areas (4 hours).

*BIOL 207/L Applied Anatomy/Physiology (4)

OR

BIOL 107/L Basic Anatomy/Physiology I (4) **AND**

BIOL 108/L Basic Anatomy/Physiology II (4)

OR

*BIOL 209/L Anatomy/Physiology I (4) **AND**

*BIOL 210/L Anatomy/Physiology II (4)

Note: *Courses may count as general education requirements.

Please consult with an advisor before enrolling in the course.

7. Electives to complete a minimum of 128 hours.

Note: This is a composite major that does not require a minor.

Degree: Bachelor of Science (BS)

Major: Physical Education

Emphasis: Sports and Recreation Management

The purpose of this emphasis is to provide students with the technical and conceptual skills to be productive in a variety of sport, athletic, and recreation management organizational environments.

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BS degree requires a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. HPE Core Curriculum (24 hours), see page 63.

4. Sport and Recreation Management Requirements (34 hours).

ECON 200 Survey of Economics (3) **OR**
 ECON 222 Principles of Microeconomics (3)
 ENG 325 Professional and Technical Writing (3)
 HPE 199 Movement Skills: Topics (1)
 HPE 207 Media and Public Relations in Sport (3)
 HPE 245 Theory of Coaching (3)
 HPE 299 Strategies: Topics (2)
 HPE 310 Facilities and Event Management (3)
 HPE 340 Recreation and Intramural Programming (3)
 HPE 380 Fundamentals of Sport Management (3)
 HPE 425 Contemporary Issues: Topics (3)
 HPE 459 Sport Marketing (3)
 HPE 483 Field Experiences: Topics (1)
 HPE 489 Internship in HPE (3)

5. Required courses in other areas (7 hours).

*BUS 151 Introduction to Business (3)

*BIOL 207/L Applied Anatomy/Physiology (4)

OR

BIOL 107/L Basic Anatomy/Physiology I (4) **AND**

BIOL 108/L Basic Anatomy/Physiology II (4)

OR

*BIOL 209/L Anatomy/Physiology I (4) **AND**

*BIOL 210/L Anatomy/Physiology II (4)

Note: *Courses may count as general education requirements.

Please consult with an advisor before enrolling in the course.

6. Electives to complete a minimum of 128 hours.

Note: This is a composite major that does not require a minor.

Area/Minor: Health Education

Licensure: Elementary or Secondary Education

Note: GPA of 2.80 is required in the minor.

1. Courses recommended within the General Education

Requirements:

CHEM 113/L Chemistry for Today

COMM 102 Public Speaking

2. Health Education Course Requirements (24 hours).

HPE 199 Movement Skills: Topics (1)

HPE 121 Concepts in Health/Wellness (3)

HPE 240 Pharmacology Education for Health Professionals (3)

HPE 302 Curriculum/Program Planning in Health (3)

HPE 321 Wellness: Individual and Global (3)

HPE 330 Human Sexuality (3)

HPE 421 Advocating for Healthy Lifestyles (3)

HPE 473 Health Education Methods/Materials (3)

In addition: Students must present proof of current First Aid and CPR certification at the time of application for graduation.

Area/Minor: Physical Education

Licensure: Elementary or Secondary

Note: GPA of 2.80 is required in the minor.

Note: Students who earn a major in Physical Education may not also minor in Physical Education.

1. Courses recommended within the General Education

Requirements:

COMM 102 Public Speaking

2. HPE Core Curriculum (24 hours), see page 64.

3. Physical Education Course Requirements (6 hours).

HPE 121 Concepts of Health/Wellness (3)

HPE 199 Movement Skills: Topics (1)

HPE 299 Strategies: Topics (2)

HPE 483 Field Experience: Topics (1)

4. Required Courses in Other Areas (4 hours).

*BIOL 207/L Applied Anatomy/Physiology (4)

OR

BIOL 107/L Basic Anatomy/Physiology I (4) **AND**

BIOL 108/L Basic Anatomy/Physiology II (4)

OR

*BIOL 209/L Anatomy/Physiology I (4) **AND**

*BIOL 210/L Anatomy/Physiology II (4)

Note: *Courses may count as general education requirements.

Please consult with an advisor before enrolling in the course.

In addition: Students must present proof of current First Aid and CPR certification at the time of application for graduation.

Minor: Athletic Training

Note: A minor in Athletic Training will not lead to athletic training certification nor will it be accepted as an endorsement area on a New Mexico teaching license.

1. Athletic Training Course Requirements (23 hours.)

HPE 209 Basic Care/Prevention: Athletic Injuries (3)

HPE 309/L Therapeutic Exercise (4)

HPE 312/L Biomechanics (4)

HPE 313/L Physiology of Exercise (4)

HPE 348/L Evaluation of Upper Extremity Injuries (4)

HPE 349/L Evaluation of Lower Extremity Injuries (4)

2. Required courses in other areas (4 hours).

*BIOL 207/L Applied Anatomy/Physiology (4)

OR

BIOL 107/L Basic Anatomy/Physiology I (4) **AND**

BIOL 108/L Basic Anatomy/Physiology II (4)

OR

- *BIOL 209/L Anatomy/Physiology I (4) AND
- *BIOL 210/L Anatomy/Physiology II (4)

Note: *Courses may count as general education requirements. Please consult with an advisor before enrolling in the course.

Minor: Coaching

1. Coaching Course Requirements (24-26 hours).

- HPE 209 Basic Care/Prevention: Athletic Injuries (3)
- HPE 212/L Motor Behavior I (4)
- HPE 220 First Aid (2) (or proof of current First Aid and CPR Certification)
- HPE 245 Theory of Coaching (3)
- HPE 312/L Biomechanics (4)
- HPE 313/L Physiology of Exercise (4)

6 credits from the following:

- HPE 310 Facilities and Event Management (3)
- HPE 331 Coaching of Football (3)
- HPE 333 Coaching of Basketball (3)
- HPE 337 Coaching of Tennis (3)
- HPE 338 Coaching of Soccer (3)
- HPE 341 Coaching of Volleyball (3)
- HPE 342 Coaching of Track and Field (3)
- HPE 380 Fundamentals of Sport Management (3)
- HPE 381 Officiating of Sports (3)
- HPE 382 Coaching of Softball/Baseball (3)

In addition: Students must present proof of current First Aid and CPR certification at the time of application for graduation.

2. Required courses in other areas (4 hours).

- *BIOL 207/L Applied Anatomy/Physiology (4)
- OR**
- BIOL 107/L Basic Anatomy/Physiology I (4) AND
- BIOL 108/L Basic Anatomy/Physiology II (4)
- OR**
- *BIOL 209/L Anatomy/Physiology I (4) AND
- *BIOL 210/L Anatomy/Physiology II (4)

Note: *Courses may count as general education requirements. Please consult with an advisor before enrolling in the course.

Minor: Health Education

1. Courses Recommended within the General Education Requirements

- CHEM 113/L Chemistry for Today (4)
- COMM 102 Public Speaking (3)

2. Health Education Course Requirements (24 hours).

- FCS 331 Human Nutrition (3)
- HPE 121 Concepts in Health/Wellness (3)
- HPE 240 Pharmacology Education for Health Professionals (3)
- HPE 302 Curriculum/Program Planning in Health (3)
- HPE 321 Wellness: Individual and Global (3)
- HPE 330 Human Sexuality (3)
- HPE 421 Advocating for Healthy Lifestyles (3)
- HPE 473 Health Education Methods/Materials (3)

In addition: Students must present proof of current First Aid and CPR certification at the time of application for graduation.

Minor: Sports Management

Note: Students who major in Physical Education with an emphasis in Sports and Recreation Management may not also minor in Sports Management.

Sport Management Course Requirements (18 hours).

- HPE 207 Media and Public Relations in Sport (3)
- HPE 310 Facilities and Event Management (3)
- HPE 345 Physical Activity: Law and Ethics (3)
- HPE 380 Fundamentals of Sports Management (3)
- HPE 459 Sport Marketing (3)

3 credits from the following:

- HPE 340 Recreation and Intramural Programming (3)
- HPE 325 Global Sports (3)
- HPE 425 Contemporary Issues: Topics (3)

Sample Program of Study in Physical Education

Below is a suggested sequence of courses for the major listed. This is not an official degree plan. For specific information, see advisor.

| First Year | | Fall | Spring |
|---|--------------------------------|-----------|-----------|
| HPE 145 | Concepts in Physical Education | 3 | |
| HPE 121 | Concepts of Health/Wellness | | 3 |
| HPE 199 | Movement Skills | 1 | 1 |
| General Education (including PE activity classes) | | 13 | 13 |
| Total credit hours | | 17 | 17 |

| Second Year | | Fall | Spring |
|---|--|-----------|-----------|
| HPE 220 | First Aid | 2 | |
| FCS 331 | Human Nutrition or another elective within the emphasis area | | 3 |
| BIOL | Human Anatomy & Physiology course | | 4 |
| HPE 212/L | Motor Behavior I | 4 | |
| HPE 299 | Strategies Courses | 2 | |
| General Education (Teaching majors can take EDF 222/L and SPED 305) | | 6 | 9 |
| Total credit hours | | 14 | 16 |

| Junior Year | | Fall | Spring |
|--|------------------------------------|-----------|-----------|
| HPE 312/L | Biomechanics | | 4 |
| HPE 313/L | Physiology of Exercise | 4 | |
| HPE 345 | Physical Activity: Law and Ethics | | 3 |
| HPE 433 | Methods/Curriculum in PE | 3 | |
| HPE 473 | Health Education Methods/Materials | | 3 |
| HPE 299 | Strategies Courses | 2 | |
| General Education (Teaching majors can take education classes) | | 3 | |
| Minor (Teaching majors can take education classes) | | 3 | 6 |
| Total credit hours | | 15 | 16 |

| Senior Year | | Fall | Spring |
|---------------------------|--|-----------|-----------|
| HPE | Upper-division courses (or student teaching) | 3 | 12 |
| HPE 483 | Field Experience | 1 | |
| HPE 490 | Professional Review | 3 | |
| Minor | | | 9 |
| Total credit hours | | 16 | 12 |

Interdisciplinary Programs

Interdisciplinary Programs afford the student a very broad-based undergraduate experience without the focused specialization of a major. The requirements for the BUS degree and the BAAS degree are on pages 37.

Students with technical or vocational associate degrees may also pursue the Bachelor of Applied Arts and Sciences.

Bachelor of University Studies

The Bachelor of University Studies degree is a flexible degree program available to full- or part-time students. The program is especially designed for those students who have gained significant learning through their work/life experiences. At the time of entrance into the program, each student must complete a degree plan with the University Studies advisor in the College of Education and Technology. The dean shall have final approval authority for each proposed University Studies degree plan. This degree plan will indicate the structure of the student's proposed plan of study and ensure that all degree and University requirements are met.

Degree: Bachelor of University Studies (BUS)

Major: University Studies

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BUS degrees require a minimum of 40 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

3. Emphasis of two fifteen-hour blocks in two fields of study (30 hours).

Each course must be completed with a grade of "C" or higher.

4. Electives to complete a minimum of 128 hours.

Bachelor of Applied Arts and Sciences (BAAS)

Assistant Professor: Timothy R. Whicker

The Bachelor of Applied Arts and Sciences (BAAS) degree is available for students who possess or who will meet the requirements for an Associate of Applied Science (AAS), Associate of Arts (AA), or an Associate of Science (AS) degree earned at an institution whose accreditation is from an accrediting body recognized by the Council for Higher Education Accreditation (CHEA). Additionally, students who possess significant credit hours in a career-related or technical discipline earned at an institution accredited by an agency recognized by the U.S. Department of Education will be candidates for the BAAS program.

The purpose of the degree is to provide individuals the opportunity to complete a flexible course of study leading to a well-rounded education and a bachelor's degree that will enhance career advancement or broaden career opportunities. By transferring credit hours from an associate's degree or equivalent credit hours, students will receive the maximum benefit for prior coursework (up to 95 credit hours). General education hours are used where they apply, and the courses in related career or technical areas are used to fulfill 35-58 hours required in the Primary Concentration. As few as 33 hours (11 classes), taken at ENMU are required to complete the BAAS degree. Curriculum and delivery methods for many emphasis areas are designed for the distance learner—offering students the opportunity to work while completing this degree.

Potential transfer disciplines include but are not limited to the following: accounting, air traffic control, automotive technology, aviation maintenance technology, building and construction technology, business, business equipment repair, computer aided drafting, computer applications and support, computer animation, computer graphic arts technology, computer information systems, cosmetology, criminal justice, culinary arts, dental hygiene, diagnostic medical imaging, diesel equipment technology, electronics technology, engineering and design technology, emergency medical services, energy technology, fire protection technology, hotel and restaurant management, human resources, human services, heating and ventilation and air conditioning technology, industrial engineering technology, information technology, law enforcement technology, machine tool technology, media arts, medical assisting, nursing, occupational safety, occupational therapy assistant, office technology, paralegal studies, physical therapist assistant, radiographic technology, respiratory therapy, surgical technology, veterinary technology, welding technology and wind energy technology.

Typical Secondary Concentrations include but are not limited to the following: aviation science, art, business, computer information systems, criminal justice, economics, emergency management, emergency medical services management, family and consumer sciences, history, hospitality management, marketing, management, pre-professional education, psychology, professional technical education, religion and sociology.

Degree: Bachelor of Applied Arts and Sciences (BAAS)

Major: Applied Arts and Sciences

1. Bachelor's Degree Requirements, see page 37.

Note: Students must successfully complete UNIV 101, HPE 142 and IS 151 or the ENMU computer technology assessment. The BAAS degree requires a minimum of 18 hours of upper-division courses. Developmental courses (EDF 097, ENG 097, MATH 094, MATH 097, RED 097, UNIV 097 and any course whose number begins with 0) will not be counted toward graduation requirements.

2. General Education Requirements (41 hours), see page 41.

These courses may be taken as part of the associate degree.

3. Primary Concentration Area (35–58 hours).

Career or technical major work transferred from an accredited institution or an approved program. The acceptance and transfer of course work will be based on an analysis of each student's transcript. Should the student decide to change degrees, any transferred career or technical courses would no longer apply toward a baccalaureate degree.

4. Secondary Concentration Area(s) (24–30 hours).

A minimum of 24 hours in an approved field of study **OR** a minimum of 15 hours (30 hours total) is required in two approved fields of study. Concentration must include at least 15 hours of upper-division courses. Each course must be completed with a grade of "C" or higher.

Note: Upper-division courses may have prerequisites that must be taken first.

5. Electives to complete a minimum of 128 hours.