



Wildlife Management Field Of Emphasis *emph*

MAJOR, B.S.

This emphasis applies only to the Biology Major, B.S. and the Biology Major, B.A. It does not apply to the Science (Life Science) Major, B.S. (Teacher Licensure).

The suggested courses are designed to focus the student's Biology Major with an emphasis in Wildlife Management. This emphasis guides the educational development of students preparing for graduate training and careers in the field of wildlife management.

Students complete this emphasis with careful selection of courses while fulfilling the requirement for the Biology Major, B.S. or B.A. degree. This emphasis is neither a major nor a minor. It is a series of selected courses providing some level of specialization in wildlife management.

Required Credits: 76

Required GPA: 2.25

I REQUIRED BIOLOGY CORE COURSES

COMPLETE THE FOLLOWING COURSES:

- BIOL 1211 Introductory Biology I (4 credits)
- BIOL 1212 Introductory Biology II (4 credits)
- BIOL 2360 Genetics (4 credits)
- BIOL 2610 General Ecology (3 credits)

II REQUIRED EMPHASIS COURSES

COMPLETE THE FOLLOWING COURSES:

- BIOL 2620 Field And Laboratory Methods In General Ecology (1 credit)
- BIOL 3510 Ornithology (4 credits)
- BIOL 3610 Principles of Wildlife Management (3 credits)
- BIOL 3730 Plant Diversity (4 credits)
- BIOL 4520 Mammalogy (4 credits)
- GEOG 1224 Introduction to Map Use (3 credits)
- GEOG 2231 Geographic Information Systems (3 credits)
- BIOL 3310 Entomology (4 credits)
or BIOL 4534 Ichthyology (4 credits)

SELECT 1 OF THE THREE OPTIONS:

A.

- BIOL 3623 Forest Ecology (4 credits)

B.

- BIOL 3723 Ecosystem Ecology (3 credits)

C.

- BIOL 3840 Wetlands Ecology (3 credits)
or ENVR 3840 Wetlands Ecology (3 credits)
- BIOL 3844 Wetlands Ecology Lab (1 credit)

III. REQUIRED CAPSTONE EXPERIENCE

B.S. BIOLOGY MAJORS ONLY. AS REQUIRED FOR THE BIOLOGY MAJOR, B.S.

IV REQUIRED COURSES IN RELATED FIELDS

B.S. BIOLOGY MAJORS ONLY. AS REQUIRED FOR THE BIOLOGY