

**BAKER UNIVERSITY MAJOR CHECKLIST**

WILDLIFE BIOLOGY

B.S.

**MAJOR REQUIREMENTS**

(18 hours of Wildlife Biology must be upper-college hours)

**COURSES COMPLETED OR IN PROGRESS**

NOTE: A grade of "C" or better is required in ALL biology courses counted toward the major.

**WILDLIFE BIOLOGY CORE REQUIREMENTS: (33 Hrs)**

- BI133 Introduction to Ecological & Organismal Biology (4 hrs) \_\_\_\_\_
- BI201 Environmental Issues/Policies (3 hrs) \_\_\_\_\_
- BI242 Botany (4 hrs) \_\_\_\_\_
- BI252 General Zoology (4 hrs) \_\_\_\_\_
- BI262 Introduction to Microbiology (4 hrs) \_\_\_\_\_
- BI348 Wildlife Management (4 hrs) UC \_\_\_\_\_
- BI360 Comparative Vertebrate Anatomy **OR**
- BI382 Comparative Physiology (4 hrs) UC \_\_\_\_\_
- BI377 General Ecology (4 hrs) UC \_\_\_\_\_
- BI410 Senior Seminar in Biology (2 hrs) UC \_\_\_\_\_

**SUPPORTING COURSES: (19 HRS)**

- CH137 General Chemistry I (4 hrs) \_\_\_\_\_
- CS151 Introduction to Computing for Non-Science Majors (3 hrs) \_\_\_\_\_
- EC242 Principles of Economics: Micro (3 hrs) \_\_\_\_\_
- GE210 General Geology (3 hrs) \_\_\_\_\_
- MA221 Statistics I (3 hrs) \_\_\_\_\_
- MA321 Statistics II (3 hrs) \_\_\_\_\_
- PH120 Ethics (3 hrs) \_\_\_\_\_

**One of the following:**

- CH138 General Chemistry II **AND** \_\_\_\_\_
- CH140 Quantitative Analysis (5 hrs combined)
- MA171 Calculus I (4 hrs)
- PC125 Introductory Physics I (4 hrs)

\*NOTE: candidates for certification as wildlife biologists must select MA171 and one of the other courses listed above.

**(A minimum of 12 hours in science and business subject to department chair approval. The following are recommended. An asterisk designates a course required for certification as an Associate Wildlife Biologist.)**

- BI278 Introduction to Genetics (3 hrs) \_\_\_\_\_
- \*BI341 Dendrology (4 hrs) UC \_\_\_\_\_
- \*BI345 Vertebrate Natural History (4 hrs) UC \_\_\_\_\_
- \*BI356 Ornithology (4 hrs) UC \_\_\_\_\_
- BI375 Evolution (3 hrs) UC \_\_\_\_\_
- \*BI380 Animal Behavior (4 hrs) UC \_\_\_\_\_
- \*BI392 Wetland/Prairie Ecology (4 hrs) UC \_\_\_\_\_
- BI499 Independent Study (1-3 hrs) UC \_\_\_\_\_
- BS251 Business Law I (3 hrs) \_\_\_\_\_
- BS353 Fundamentals of Management (3 hrs) \_\_\_\_\_
- UC \_\_\_\_\_
- CH251 Organic Chemistry I (4 hrs) \_\_\_\_\_
- CH252 Organic Chemistry II (4 hrs) \_\_\_\_\_

STUDENT NAME: \_\_\_\_\_

STUDENT NUMBER: \_\_\_\_\_

DATE: \_\_\_\_\_