

# WILDLIFE CONSERVATION AND MANAGEMENT (BACHELOR OF SCIENCE, B.S.)

## Requirements

Code	Title	Credit Hours
<b>General Studies</b>		
Students must complete General Studies courses ( <a href="http://catalog.missouriwestern.edu/undergraduate/university-information/academic-standards-regulations/baccalaureate-degree/#bachelor-general-studies">http://catalog.missouriwestern.edu/undergraduate/university-information/academic-standards-regulations/baccalaureate-degree/#bachelor-general-studies</a> )		42-47
<b>Major Requirements</b>		
BIO 105	Principles of Organismal Biology	4
BIO 106	Principles of Cell Biology	4
BIO 205	Genetics	4
BIO 209	Introduction to Wildlife Conservation	3
BIO 225	Ecology	4
BIO 307	Plant Morphology	4
BIO 311 or BIO 350 or BIO 440	Animal Physiology Plant Systematics Plant Physiology	4
BIO 318	Ornithology	4
BIO 351	Local Flora	2
BIO 360	Development of Federal Wildlife Law	3
BIO 409	Principles of Terrestrial Wildlife Management	3
BIO 415 or BIO 455	Invertebrate Biology Entomology	4
BIO 418	Mammalogy	4
BIO 461 or PHL 325	Renewable Resources Policy and Administration Ethics of Environmental and Natural Resource Policy	3
Department approved elective		4-5
Department approved Communications elective		3
CHE 111	General Chemistry I	5
CHE 120	General Chemistry II with Qualitative Analysis	5
PHY 110	College Physics I	4
MAT 111 or MAT 111E	Introductory Statistics Introductory Statistics	3
BIO 425	Biology Internship	1-2

## University Graduation Requirements

1. Earn a minimum of 120 credit hours (100 level and higher, maximum of 6 CED credit hours applicable).
2. Earn a minimum of 30 credit hours in upper-division courses. Lower-division transfer courses accepted as meeting upper-division departmental course requirements cannot be used to fulfill this requirement.
3. Earn 30 of the last 45 credit hours at MWSU in institutional coursework (exclusive of credit by examination).

4. Participate in required departmental and campus wide assessments.
5. Fulfill the Missouri Constitution requirement.
6. Successfully pass the Missouri Higher Education Civics Achievement exam.