



**Bachelor of Arts in Biology
WILDLIFE BIOLOGY
2010 - 2011**

General Requirements

All University Core requirements must be met in addition to the Wildlife Biology requirements. Note that completion of some courses within the major, such as in mathematics, will also fulfill Core requirements.

A minimum cumulative GPA of 2.00 in the degree program requirements is necessary for graduation. This GPA must be achieved by the completion of a total of 60 credits. If the student fails to maintain this average in subsequent semesters, a warning may be issued. A student may lose matriculated status if the average remains below 2.0 after the completion of another 12 credits. Students may petition to be readmitted to the program.

Program requirements

BIO 111	General Zoology
BIO 112	General Botany
BIO 222	Cell Biology
BIO 229	Plant Taxonomy
BIO 245	General Ecology
BIO 265	Genetics
BIO 309	Fish and Wildlife Management
BIO 340	Evolution
BIO 355	Conservation Biology

Select 1 of:

ENV 105	Intro to Trees and Wildflowers of Maine, or
BIO 333	Plant Ecology

Select 2 of:

BIO 212	Ornithology
BIO 216	Mammalogy
BIO 218	Herpetology
BIO 224	General Entomology

Select 1 of:

BIO 401-403	Senior Thesis, or
BIO 404-406	Senior Thesis in Research, or
BIO 410	Senior Seminar in Biology

Cognate course requirements

CHY 101	General Chemistry I
CHY 102	General Chemistry II

CHY 221	Organic Chemistry I
GIS 230	Geographic Information Systems Applications I
MAT 126	Calculus I
MAT 215	Applied Statistics
PHY 111	Physics I

Select 1 of:

MAT 127	Calculus II, or
BIO/MAT 315	Experimental Design and Analysis for Biologists