

## Major: Biology, Wildlife and Conservation Concentration

This concentration is designed for students interested in careers that involve biological field work such as wildlife biology, environmental biology, and conservation science.

## **Required Courses:**

Course number	Course title	Credit hours
BIO 1100	General Biology I and Laboratory	4
BIO 1110	General Biology II and Laboratory	4
Choose one of these courses:		4
BIO 2240	Invertebrate Zoology and Laboratory	
BIO 2600	Parasitology and Laboratory	
BIO 3200	Evolution	4
Choose two of these courses:		8
BIO 2230	Natural History of Vertebrates and Laboratory	
BIO 2250	Ornithology and Laboratory	
BIO 3300	Comparative Vertebrate Morphology and Laboratory	
Choose two of these courses:		8
BIO 3400	Ecology and Laboratory	
BIO 3450	Environmental Science and Laboratory	
BIO 3490	Aquatic Ecology and Laboratory	
Choose one of these courses:		4
BIO 3650	Cell Biology and Laboratory	
BIO 3670	Genetics and Laboratory	
Choose one of these courses:		2
BIO 3800	Internship	
BIO 4850	Research	
BIO 4900	Seminar	4

## **Required Related Courses:**

Course number	Course title	Credit hours
CHM 1100	General Chemistry I and Laboratory	4
CHM 1200	General Chemistry II and Laboratory	4
CHM 3100	Organic Chemistry I and Laboratory	4
CHM 3200	Organic Chemistry II and Laboratory	4
MAT 2360	Statistics	4
PHY 1100	General Physics I and Laboratory	4

**Total minimal hours = 66 for B.S. degree**