

Wildlife Ecology and Society B.A.

Program Requirements

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Minimum Requirements for Wildlife Ecology and Society B.A.: 120 credits

Students must earn a C- grade or better in each course.

Code	Title	Credits
General University Requirements		
Complete the general university requirements. (https://catalog.uaf.edu/bachelors/#gurbachelorsdegreestext)		
General Education Requirements		
Complete the general education requirements. (https://catalog.uaf.edu/bachelors/#generaleducationrequirementstext)		35-40
As part of the general education requirements, complete the following:		
<i>Communication</i>		
Complete one of the following:		
COM F131X	Fundamentals of Oral Communication: Group Context	
COM F141X	Fundamentals of Oral Communication: Public Context	
<i>Natural Sciences</i>		
Complete the following:		
BIOL F115X	Fundamentals of Biology I	
BIOL F116X	Fundamentals of Biology II	
<i>Social Sciences</i>		
Complete two of the following:		
ANS F242X	Indigenous Cultures of Alaska	
ANTH F100X	Individual, Society and Culture	
ANTH F101X	Introduction to Anthropology	
BA F151X	Introduction to Business	
ECON F101X	Principles of Microeconomics	
ECON F102X	Principles of Macroeconomics	
ECON F235X	Introduction to Natural Resource Economics	
HIST F110X	History of Alaska Natives from Contact to the Present	
JUST F110X	Introduction to Justice	
PS F100X	Political Economy	
PSY F111X	Introduction to Psychology	
RD F200X	Rural Development in the North	
SOC F101X	Introduction to Sociology	
B.A. Degree Requirements		
Complete the B.A. degree requirements. (https://catalog.uaf.edu/bachelors/#bachelorofartstext)		37
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Complete the following:		
BIOL F371	Principles of Ecology	4
WLF F101	Survey of Wildlife Science	2
WLF F104X	Natural History of Alaska	4
WLF F322	Principles and Techniques of Wildlife Management	3
WLF F470	Human Dimensions of Wildlife Management	3
Complete one of the following:		3-4
ANTH F214	World Prehistory	
ART F284	Basic Digital Photography	
BIOL F239	Introduction to Plant Biology	
EMS F150	Wilderness Emergency Care	
EMS F257	Arctic Survival	
ENVI F101X	Introduction to Environmental Science	
NRM F101	Natural Resources Conservation and Policy	
NRM F125	Our Changing Climate: Past, Present, Future	
NRM F161	Wilderness Leadership Education	
PSY F275	Introduction to Social Science Research Methods	
Complete one of the following:		3
BIOL F425	Mammalogy	
BIOL F426	Ornithology	
WLF F421	Ecology and Management of Large Mammals	
WLF F425	Ecology and Management of Birds	
Complete one of the following:		2-3
ANS F350	Cross-cultural Communication: Alaska Perspectives	
COM F330	Intercultural Communication	
STO F401	Communicating Science	
Complete one of the following:		3
BA F307	Introductory Human Resources Management	
BA F343	Principles of Marketing	
BA F486	Entrepreneurship in Outdoor Recreation Industries	
FISH F340	Seafood Business	
Complete one of the following:		3
FISH F320	Salmon, People and Place	
FISH F411	Human Dimensions of Environmental Systems	
NRM F407	Environmental Law	
PS F447	U.S. Environmental Politics	
PSY F330	Social Psychology	
PSY F401	Culture and Psychology	
PSY F445	Community Psychology	
WLF F385	Global Change Biology	
Complete one of the following:		3
NRM F338	Introduction to Geographic Information Systems	

NRM F365	Principles of Outdoor Recreation Management	
NRM F430	Resource Management Planning	
NRM F469	Survey Research in Human Dimensions of Natural Resources	
Any F300- or F400-level WLF course		3
Electives		
General Electives		5-12
Total Credits		120

Learning Outcomes

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Learning Outcomes are measurable statements that describe knowledge or skills achieved by students upon completion of the program.

Students graduating from this program will be able to:

- Demonstrate a breadth of knowledge of wildlife ecology that includes an understanding of wildlife populations and how they affect and are affected by people. They also will be able to apply their knowledge to manage wildlife, and effectively integrate ecology with the arts, humanities, and social sciences.
- Effectively engage diverse interest groups (cross-cultural) and communicate across and within social and ecological disciplines to address wildlife issues.
- Understand modern mixed-methods (quantitative and qualitative) approaches to examine questions pertaining to wildlife ecology and the cultural, policy, economic, and social-science dimensions of the wildlife field. They should be able to recognize an appropriate method or disciplinary approach required and have the competence to address complex social-ecological problems related to wildlife. They should be able to summarize and articulate how people affect and are affected by wildlife.