

M.S. in Fish and Wildlife Management

The M.S. in Fish and Wildlife Management serves the needs of students whose thesis research addresses an applied fish or wildlife management problem. It may be a terminal degree leading to professional employment as a fisheries or wildlife biologist, but may also lead to a Ph.D. in Fish and Wildlife Biology or other discipline. Coursework associated with this degree tends to emphasize applied fish and wildlife management. To learn more about applying for the program, please see the Ecology Graduate Admissions Information (https://www.montana.edu/ecology/graduate_admissions.html) page.

The student's graduate committee will work with the student following a required oral qualifying exam during the second semester in attendance to finalize one of the following required plans of study. The committee may require additional electives for completing a Master's degree in the Department of Ecology. Statistics courses may be recommended as electives.

Courses

Wildlife Interest Program

BIOE 554	Foundations of Ecology & Mgmt	1
BIOE 555	Communication in Ecol Sciences	1
Choose two		6-7
BIOE 515	Landscape Ecol & Mgmt	
BIOE 521	Conservation Biology	
BIOE 542	Community Ecology	
WILD 501	Applied Population Ecology	
WILD 502	Population & Habitat Data	
WILD 504	Wildlife-Habitat Relationships	
WILD 525	Human Dimensions of Fisheries and Wildlife Management	
Electives (minimum)		11-12
Thesis		10

Fisheries Interest Program

BIOE 554	Foundations of Ecology & Mgmt	1
BIOE 555	Communication in Ecol Sciences	1
Choose two		6
WILD 510	Fisheries Science	
WILD 513	Fisheries Habitat Management	
WILD 525	Human Dimensions of Fisheries and Wildlife Management	
Electives (minimum)		12
Thesis		10