

Rangeland and Wildlife Management, M.S.

The 30 credit hour requirement is met through major core, major research, and major elective courses. A minimum of 18 credit hours in graduate level RWSC and/or WSCI courses, and six (6) hours of quantitative analysis statistic-based courses is required toward the RWSC Master of Science degree. Also, up to six (6) hours of free elective courses may count toward the credit hour requirement.

Students who receive a graduate stipend must be enrolled as a full-time student each semester. Research hours (5399 or 6999) can be taken to fulfill the obligation of being a full-time graduate student; however, research hours do not count toward formal course work hours.

To graduate, M.S. students must pass an oral defense and produce a thesis of a quality acceptable to their graduate committee. Students have up to two attempts to pass their oral defense.

Code	Title	Semester Credit Hours
Core Requirements		6
Select two courses from the following:		
WSCI 6401	Experimental Design & Analysis	
WSCI 6402	Applied Regression Analysis	
WSCI 6403	Practical Non-Parametric Stats	
WSCI 6404	Applied Multivariate Analysis	
Any other graduate-level statistics course.		
Thesis Requirement		
RWSC 5306	Thesis	3
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Approved Electives		12-18
Select 12-18 hours of coursework from the following:		
WSCI 6302	Biopolitics, PR & Wildlife Law	
WSCI 6330	Remote Sensing for Wildlife St	
WSCI 6345	Restoration Ecology	
WSCI 6371	Wildlife Nutrition	
WSCI 6372	Wildlife Conservation Biol	
WSCI 6374	Wildlife Research Methods	
WSCI 6382	Waterfowl Ecology & Management	
WSCI 6387	Wildlife Habitat Mgmt	
WSCI 6390	Adv Studies Range and Nat Res	
WSCI 6391	Ecosys Function and Management	
WSCI 6394	Grazing Management	
WSCI 6395	Probs in Range and Wldlfe Mgt	
WSCI 6396	Avian Community Ecology	
WSCI 6397	Wildlife Diseases	
WSCI 6401	Experimental Design & Analysis	
WSCI 6402	Applied Regression Analysis	
WSCI 6403	Practical Non-Parametric Stats	
WSCI 6404	Applied Multivariate Analysis	
WSCI 6381	Wildlife Population Ecology	
Free Electives		0-6
Select 0-6 hours of graduate-level coursework in BIOL, GEOG/GIS, ANSC, RWSC, PLSS, or RAMT.		
TOTAL		30 Credits