

Rangeland Ecology and Management Option

Freshman Year	Credits	
	Fall	Spring
M 121Q - College Algebra	3	
NRSM 101 - Natural Resource Conservation	3	
NRSM 102 - Montana Range Plants	1	
BIOB 170IN - Principles of Biological Diversity	4	
ECNS 101IS - Economic Way of Thinking	3	
ANSC 100 - Introduction to Animal Science		3
AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking		3
CHMY 121IN - Introduction to General Chemistry	4	
& CHMY 122IN - Introduction to General Chemistry Lab		
University Core		3
Year Total:	14	13

Sophomore Year	Credits	
	Fall	Spring
BIOB 160 - Principles of Living Systems	4	
NRSM 235 - Range and Pasture Monitoring	1	
NRSM 240 - Natural Resource Ecology	3	
AGSC 342 - Forages	3	
ENSC 245IN - Soils	3	
Choose one of the following:	3	
BMGT 205 - Prof Business Communication		
WRIT 201 - College Writing II		
WRIT 221 - Intermediate Tech Writing		
ANSC 222 - Livestock in Sustain Systems		3
CHMY 123 - Introduction to Organic Chemistry and Biochemistry	4	
& CHMY 124 - Introduction to Organic and Biochemistry Lab		
BIOO 230 - Identification of Seed Plants		4
Choose one of the following:		3
BIOB 318 - Biometry		
STAT 216Q - Introduction to Statistics		
University Core and Electives		3
Year Total:	17	17

Junior Year	Credits	
	Fall	Spring
NRSM 330 - Fire Ecology and Mgmt	3	
GPHY 284 - Intro to GIS Science & Cartog	3	
ENSC 461 - Restoration Ecology	3	
Choose one of the following:	3	
AGSC 454 - Agrostology		
BIOO 435 - Plant Systematics		
University Core	3	
WILD 325 - Wildlife-Livestock Nutrition		3
NRSM 350 - Vegetation of Western Wildlands		3

NRSM 351 - Biomes of Western Wildlands	2	
NRSM 353 - Grazing Ecology and Management	3	
Restricted Elective	3	
Year Total:	15	14

Senior Year	Credits	
	Fall	Spring
NRSM 453 - Habitat Inventory and Analysis	3	
ENSC 454 - Landscape Pedology	3	
University Core and Restricted Electives	9	
BIOE 370 - General Ecology		3
BIOO 433 - Plant Physiology		3
NRSM 455 - Riparian Ecology & Management		3
WILD 420 - Range & Wildlife Policy and Planning		3
WILD 438 - Wildlife Habitat Ecology		3
Year Total:	15	15
Total Program Credits:		120

RESTRICTED ELECTIVES: Select six elective credits from AGSC, ANSC, BIOE, BIOO, CHMY, ENSC, EARTH, GPHY, NRSM, PHSX, WILD

A minimum of 120 credits are required for graduation; 42 of these credits must be in courses numbered 300 and above. University core requirements must be completed.