

RANGE SCIENCE - MASTER OF SCIENCE

First Year

Fall		Credits
Choose 9 credits from designated elective list:		9
RGSC 452	Vegetation Measurements for Rangeland Assessment	
RGSC 516	Arid Land Management	
RGSC 520	Arid Land Plant Herbivore Interactions	
RGSC 550	Special Topics	
RGSC 551	Earth Data Retrieval	
RGSC 575	Climate Studies, Water and Society	
Credits		9

Spring

Choose 9 credits from designated elective list:		9
RGSC 460	Rangeland and Natural Resource Planning and Management	
RGSC 509	Approaches to Rangeland Research	
RGSC 518	Watershed Methods and Management	
RGSC 585	Land Cover Analysis for Natural Resources	
RGSC 525	Advanced Rangeland Restoration Ecology	
RGSC 550	Special Topics	
RGSC 557	Advanced Grass Taxonomy and Identification	
RGSC 589	Landscape Hydrology Modeling	
Credits		9

Second Year

Fall		
RGSC 515	Graduate Seminar	1
Choose 4 credits from elective list:		4
RGSC 516	Arid Land Management	
RGSC 520	Arid Land Plant Herbivore Interactions	
RGSC 550	Special Topics	
RGSC 551	Earth Data Retrieval	
RGSC 575	Climate Studies, Water and Society	
RGSC 599	Master's Thesis	
RGSC 598	Special Research Program (Non-Thesis Route)	0-1
Credits		5-6

Spring

RGSC 515	Graduate Seminar	1
Choose 6 credits from elective list:		6
RGSC 518	Watershed Methods and Management	
RGSC 525	Advanced Rangeland Restoration Ecology	
RGSC 550	Special Topics	
RGSC 557	Advanced Grass Taxonomy and Identification	
RGSC 585	Land Cover Analysis for Natural Resources	
RGSC 589	Landscape Hydrology Modeling	
RGSC 599	Master's Thesis	
RGSC 598	Special Research Program (Non-Thesis Route)	0-1
Credits		7-8
Total Credits		30-32