

Name: \_\_\_\_\_

ID#: \_\_\_\_\_

Date: \_\_\_\_\_

**A minimum of 120 credits is required to graduate, 42 must be 300 level or above.**

DEPARTMENTAL REQUIREMENTS FOR THIS OPTION						CREDITS: 102
Dept/Course #	Course Title	Credits	Class/Semester		Year	Sub/Transfer
AGED 140 US OR COMX 111 US	Leadership Dev for Ag & Ind Employee Public Communication	3 3	FR	FS (S) FSSu (S)		
ANSC 100	Intro Animal Science	3	FR	FS		
BIOB 160	Princ of Living Systems	4	FR	FS (S)		
BIOB 170	Princ of Biological Diversity	4	FR	FS (F)		
CHMY 121 IN	Intro General Chemistry	4	FR	FSSu (F)		
ECNS 101 IS	Economic Way of Thinking	3	FR	FSSu (F)		
NRSM 101	Natural Resource Conservation	3	FR	F		
NRSM 102	Montana Range Plants Lab	1	FR	F		
WRIT 101 W	College Writing I	3	FR	FSSu (F)		
BMGT 205 or WRIT 201 or WRIT 221	Mgmt Communication Fundamentals College Writing II Intermediate Tech Writing	3	SO	FS (F)		
ANSC 222	Livestock in Sustainable Systems	3	SO	S		
BIOB 318 OR STAT 216 Q	Biometry Elementary Statistics	3 3	SO	F FSSu (S)		
BIOO 230	Identification of Seed Plants	4	SO	S		
CHMY 123	Intro to Organic & Biochem	4	SO	FSSu (S)		
ENSC 245	Soils	3	SO	F		
NRSM 235	Range and Pasture Monitoring	1	SO	F		
NRSM 240	Natural Resource Ecology	3	SO	F		
WILD 301	Principles of F&WL Management	3	SO	S		
AGSC 454 OR BIOO 435	Agrostology (Alt Odd Yrs 2017) Plant Systematics (Alt Even Yrs 2018)	3 3	JR	F F		
GPHY 284 Or GPHY 262	Intro to GIS Science Spatial Sci Tech & Application	3 3	JR	FS (F) S		
NRSM 330	Fire Ecology & Management	3	JR	F		
NRSM 350	Vegetation of Western Wildlands	3	JR	S		

NRSM 351	Biomes of Western Wildlands	2	JR	S		
NRSM 353	Grazing Ecology & Management	3	JR	S		
WILD 325	Wildlife-Livestock Nutrition	3	JR	S		
WILD 355	Wildlife-Livestock Habitat Restoration	3	JR	F		
WILD 420	Range & Wildlife Policy and Planning	3	JR	S		
BIOE 370	General Ecology	3	SR	S		
BIOO 433	Plant Physiology	3	SR	S		
ENSC 454	Landscape Pedology	3	SR	F		
NRSM 453	Habitat Inventory & Analysis	3	SR	F		
NRSM 455	Riparian Ecology & Management	3	SR	S		
WILD 426	Wildlife Habitat Management	3	SR	S		
WILD 438	Wildlife Habitat Ecology	3	SR	S		
<b>CREDITS REQUIRED: 6</b>						
ANSC 265/266 OR BIOO 310	Anatomy & Phys of Dom Animals/Lab Comparative Vertebrate Anatomy	4 4	JR JR	S S		
WILD 429	Yellowstone Wildlife Habitat Ecology	2	JR	Su		
GPHY 411	Biogeography (Alt Yrs 2017)	3	JR	S		
BIOE 405	Behavioral & Evolutionary Ecology	3	SR	S		
BIOE 428	Freshwater Ecology	3	SR	F		
BIOO 470	Ornithology	3	SR	S		
BIOO 475	Mammalogy	3	SR	F		
ENSC 444	Watershed Hydrology	3	SR	F		
NRSM 430	Natural Resource Law	3	SR	S		
<b>FREE ELECTIVES</b> <span style="float: right;">To meet minimum 120 credits</span>						

**CORE 2.0**

**RUBRIC/NUMBER**

<b>Seminar (US)</b>	
<b>Writing (W)</b>	
<b>Quantitative Reasoning (Q)</b>	
<b>Diversity (D)</b>	
<b>Contemporary Issues in Science (CS)</b>	
<b>Arts (IA or RA)</b>	
<b>Humanities (IH or RH)</b>	
<b>Natural Sciences (IN or RN)</b>	
<b>Inquiry Social Science (IS or RS)</b>	
<b>Research &amp; Creative Exper. (R, RA, RH, RS, RN)</b>	

Completion of at least **two** of the following courses with a grade of C- or better satisfies both the Contemporary Issues in Science and the Natural Science Inquiry requirements: NRSM 240; BIOB 110, 160, 170, 256, 258, 260; BIOH 201, 211; BIOM 210, 250; BIOC 220; CHMY 121, 123, 141, 143, 151, 153, 211; GEO 101, 103, 205, 211; GPHY 111; LRES 201; PHSX 205, 207, 220, 222, 224, 240, 242.

Total Credits: \_\_\_\_\_

Upper Division: \_\_\_\_\_

Student Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Advisor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Certifying Officer: \_\_\_\_\_ Date: \_\_\_\_\_