

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)		
AGSC 342	Forages	3	SO	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		
ENSC 461	Restoration Ecology	3	JR	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 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 438	Wildlife Habitat Ecology	3	SR	S		
CREDITS REQUIRED: 6						
ERTH 101IN	Earth Systems Sciences	4	FR	FSSu		
ANSC 232 OR ANSC 234	Lvstk Mgmt-Sheep Lvstk Mgmt-Beef	1 1	SO SO	S S		
AGBE 210	Economics of Ag Business	3	JR	S		
ANSC 337	Diseases of Domestic Livestock	3	JR	S		
ANSC 410	Veterinary Entomology (Alt Yrs 2018)	3	JR	S		
ANSC 320	Animal Nutrition	3	SR	F		
ANSC 432R OR ANSC 434R	Sheep Management Beef Cattle Management	3 4	SR SR	S F		
BIOE 428	Freshwater Ecology	3	SR	F		
ENSC 443	Weed Ecology & Management	3	SR	F		
ENSC 444	Watershed Hydrology	3	SR	F		
NRSM 421	Holistic Thought & Management	4	SR	S		
FREE ELECTIVES					To meet minimum 120 credits	

CORE 2.0

RUBRIC/NUMBER

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

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: _____