

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: 87
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	FR	FS (F) FSSu (F)		
ANSC 100	Intro Animal Science	3	FR	S		
BIOB 110 CS	Intro to Plant Biology	3	FR	S		
BIOB 160	Principles of Living Systems	4	FR	FS (S)		
CHMY 121 IN	Intro General Chemistry	4	FR	FSSu (F)		
ENSC 110	Lnd Res Environ Sciences	3	FR	F		
NRSM 101	Natural Resource Conservation	3	FR	F		
NRSM 102	Montana Range Plants Lab	1	FR	F		
SFBS 146	Intro Sustainable Food/Bioenergy	3	FR	S		
WRIT 101 W	College Writing	3	FR	FSSu (F)		
ANSC 222	Livestock in Sustainable Syst	3	SO	S		
ANSC 265 ANSC 266	Functional Anatomy of Dom Animals Functional Anatomy of Dom Animals Lab	3 1	SO	S		
BMGT 205 Or WRIT 221	Mgmt Communication Fundamentals Or Intermediate Tech Writing	3	SO	FS (F)		
CHMY 123	Intro to Organic & Biochem	4	SO	FSSu (F)		
ECNS 101 IS	Economic Way of Thinking	3	SO	FSSu (S)		
ENSC 245	Soils	3	SO	F		
NUTR 221 CS	Human Nutrition	3	SO	FSSu (S)		
STAT 216 Q	Elementary Statistics	3	SO	FSSu (S)		
AGBE 210 IS	Economics of Agricultural Business	3	JR	S		
ANSC 316	Meat Science	4	JR	S		
ANSC 498	Internship	3	JR	FSSu		
ECHM 205CS	Energy & Sustainability	3	JR	FS (F)		
ECNS 202 Or ECNS 204 IS	Princ of Macroeconomics Microeconomics	3	JR	FS (S)		
ANSC 416R	Meat Processing	3	SR	F		

ANSC 432R Or ANSC 434R	Sheep Management Beef Cattle Management	3 4	SR	S F		
NUTR 351	Nutrition and Society	3	SR	S		
SFBS 445 OR SFBS 451R	Culinary Marketing: Farm to Table Sustainable Food Systems	3	SR SR	Su S		
SFBS 499	Capstone	3	SR	F		
LIVESTOCK & RANGE PRACTICUM ELECTIVES TAKE ONE						
ANSC 205	Introduction to Meat Evaluation	2	SO	F		
ANSC 232	Applied Technique Lvstk Mgmt-Sheep	1	SO	S		
ANSC 234	Applied Technique Lvstk Mgmt-Beef	1	SO	S		
NRSM 235	Rangeland Monitoring	1	SO	F		
ANIMAL DISCIPLINES TAKE TWO						
ANSC 320	Animal Nutrition	4	JR	F		
ANSC 321	Physiology of Reproduction	4	JR	F		
ANSC 322	Principles of Animal Breeding/Genetics	3	JR	S		
ANSC 337	Diseases of Domestic Livestock	3	JR	S		
ECON AND BUSINESS ELECTIVES TAKE ONE						
AGBE 321	Econ of Ag Marketing	3	JR	F		
AGBE 337	Ag Law	3	JR	FS		
AGBE 345	Ag Finance & Credit Analysis	3	JR	F		
AGED 353	Coop Bus Principles & Practices	3	JR	F		
BGEN 361	Princ of Business Law	3	JR	FSSu		
BMGT 335	Management & Organization	3	JR	FSSu		
BMKT 325	Marketing	3	JR	FSSu		
CROP AND RANGE ELECTIVES TAKE ONE						
AGSC 341	Field Crop Production (alt even years)	3	JR	S		
AGSC 342	Forages	3	JR	F		
AGSC 428	Sustainable Cropping Systems (alt odd yrs)	3	JR	S		
NRSM 353	Grazing Ecology & Management	3	JR	S		

DIVERSITY ELECTIVES						TAKE ONE
BGEN 242 D	Intro Global Markets	3	JR	FS (F)		
NASX 232 D	Montana Indians: Cult, Hist, Current Issues	3	JR	S		
PSCI 230 D	Intro International Relations	3	JR	F		
CROSS DISCIPLINE						TAKE ONE
AGSC 401	Integrated Pest Mgmt	3	SR	F		
ANSC 410	Veterinary Entomology (alt even yrs 2016)	3	SR	S		
BIOE 375	Ecological Response to Climate Change	3	SR	S		
ENSC 353	Environmental Biogeochemistry	3	SR	F		
ENSC 443	Weed Ecology & Mgmt	3	SR	F		
FOOD AND ENERGY						TAKE ONE
NASX 415	Native American Food Systems	3	SR	F		
NRSM 421	Holistic Thought/ Mgmt	4	SR	S		
PSCI 406	Political Economy of Energy (alt odd yrs)	3	SR	F		
PSCI 436	Politics Food/Hunger	3	SR	S		
SFBS 429	Small Business in Food & Health	3	SR	S		
ELECTIVES						MEET 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 Science (IN or RN)	
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: ARNR 240; BIOB 160, 170, 256, 258, 260; BIOL 207, 208; BIOM 210, 250; BIOO 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; PSPP 102.

Total Credits: _____

Upper Division: _____

Student Signature: _____ Date: _____

Advisor Signature: _____ Date: _____

Certifying Officer: _____ Date: _____