

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		
<b>LIVESTOCK &amp; RANGE PRACTICUM ELECTIVES</b> <span style="float: right;"><b>TAKE ONE</b></span>						
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		
<b>ANIMAL DISCIPLINES</b> <span style="float: right;"><b>TAKE TWO</b></span>						
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		
<b>ECON AND BUSINESS ELECTIVES</b> <span style="float: right;"><b>TAKE ONE</b></span>						
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		
AGBE 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		
<b>CROP AND RANGE ELECTIVES</b> <span style="float: right;"><b>TAKE ONE</b></span>						
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 2018)	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

<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 Science (IN or RN)</b>	
<b>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: 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: \_\_\_\_\_