## Wildlife Habitat Ecology and Management Option

M 121Q - College Algebra       3         NRSM 101 - Natural Resource Conservation       3         NRSM 102 - Montana Range Plants       1         BIOB 170IN - Principles of Biological Diversity       4         ECNS 101IS - Economic Way of Thinking       3         ANSC 100 - Introduction to Animal Science       3         AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking       4         CHMY 122IN - Introduction to General Chemistry       4         & CHMY 122IN - Introduction to General Chemistry Lab       14         University Core       3         Year Total:       14       13         Sophomore Year       Credits       Fall       Spring         BIOB 160 - Principles of Living Systems       4       NRSM 235 - Range and Pasture Monitoring       1       NRSM 235 - Range and Pasture Monitoring       1       NRSM 235 - Range and Pasture Monitoring       3       Profits       3       Profits       4       10       Profits       4       10       Profits       4       10       Profits       1       NRSM 235 - Range and Pasture Monitoring       3       1       Profits       1       NRSM 235 - Prof Business Communication       3       Profits       1       NRSM 235 - Prof Business Communication       NRSM 225 - Prof Business Commu	Freshman Year	Credits	
NRSM 101 - Natural Resource Conservation         3           NRSM 102 - Montana Range Plants         1           BIOB 170IN - Principles of Biological Diversity         4           ECNS 101IS - Economic Way of Thinking         3           ANSC 100 - Introduction to Animal Science         3           AGED 140US - Leadership Development for Agriculture         3           or COMX 111US - Introduction to Public Speaking         4           CHMY 121IN - Introduction to General Chemistry         4           & CHMY 122IN - Introduction to General Chemistry Lab         14         13           University Core         3         3           Year Total:         14         13           Sophomore Year         Credits         Fall         Spring           BIOB 160 - Principles of Living Systems         4         4           NRSM 235 - Range and Pasture Monitoring         1         1           NRSM 240 - Natural Resource Ecology         3         2           ENSC 245IN - Soils         3         3           Choose one of the following:         3         3           BMGT 201 - College Writing II         WRIT 201 - College Writing II         4           WRIT 221 - Intermediate Tech Writing         4           University Core         3		Fall	Spring
NRSM 102 - Montana Range Plants	M 121Q - College Algebra	3	
BIOB 170IN - Principles of Biological Diversity 4 ECNS 101IS - Economic Way of Thinking 3 ANSC 100 - Introduction to Animal Science 3 AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking CHMY 121IN - Introduction to General Chemistry 4 & CHMY 122IN - Introduction to General Chemistry 4 & CHMY 122IN - Introduction to General Chemistry Lab 5 University Core 7 Year Total: 14 NRSM 235 - Range and Pasture Monitoring 1 NRSM 240 - Natural Resource Ecology 3 ENSC 245IN - Soils 3 Choose one of the following: 3 BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 4 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry Lab BIOO 230 - Identification of Seed Plants 4 Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 Introduction to Statistics Restricted Elective 5 Part 104 Spring Spring 19 GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat 3 Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics 4 University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3 Sophimal Science Scie	NRSM 101 - Natural Resource Conservation	3	
ECNS 1011S - Economic Way of Thinking 3 ANSC 100 - Introduction to Animal Science 3 AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking CHMY 1221N - Introduction to General Chemistry 4 & CHMY 122IN - Introduction to General Chemistry Lab University Core 3 Year Total: 14 13 Sophomore Year Credits Fall Spring BIOB 160 - Principles of Living Systems 4 NRSM 235 - Range and Pasture Monitoring 1 NRSM 240 - Natural Resource Ecology 3 ENSC 245IN - Soils 3 Choose one of the following: 3 BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry Lab BIOO 230 - Identification of Seed Plants 4 Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 4 Year Total: 17 Junior Year Credits Fall Spring GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat 3 Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3 Sophomore Year 201 - Controduction to Statistics 3 University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	NRSM 102 - Montana Range Plants	1	
ANSC 100 - Introduction to Animal Science  AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking  CHMY 121IN - Introduction to General Chemistry  & CHMY 122IN - Introduction to General Chemistry  & CHMY 122IN - Introduction to General Chemistry Lab  University Core  year Total:  Sophomore Year  Credits  Fall  BIOB 160 - Principles of Living Systems  4  NRSM 235 - Range and Pasture Monitoring  1  NRSM 240 - Natural Resource Ecology  3  ENSC 245IN - Soils  3  Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  3  ANSC 222 - Livestock in Sustain Systems  3  CHMY 123 - Introduction to Organic Chemistry and Biochemistry  and Biochemistry  & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  3  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  3	BIOB 170IN - Principles of Biological Diversity	4	
AGED 140US - Leadership Development for Agriculture or COMX 111US - Introduction to Public Speaking CHMY 121IN - Introduction to General Chemistry 4  & CHMY 122IN - Introduction to General Chemistry 4  & CHMY 122IN - Introduction to General Chemistry 4  & CHMY 122IN - Introduction to General Chemistry 4  & CHMY 122IN - Introduction to General Chemistry Lab University Core 3  Year Total: 14 13  Sophomore Year 6  Fall Spring BIOB 160 - Principles of Living Systems 4  NRSM 235 - Range and Pasture Monitoring 1  NRSM 240 - Natural Resource Ecology 3  ENSC 245IN - Soils 3  Choose one of the following: 3  BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3  ANSC 222 - Livestock in Sustain Systems 33  CHMY 123 - Introduction to Organic Chemistry and Biochemistry 48  CHMY 124 - Introduction to Organic Chemistry and Biochemistry Lab BIOO 230 - Identification of Seed Plants 44  Choose one of the following: 3  BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 33  NRSM 330 - Fire Ecology and Mgmt 3  WILD 355 - Wildlife and Livestock Habitat 3  WILD 355 - Wildlife and Livestock Habitat 3  AGSC 454 - Agrostology BIOO 435 - Plant Systematics 40  University Core and Restricted Electives 6  WILD 325 - Wildlife-Livestock Nutrition 3	ECNS 101IS - Economic Way of Thinking	3	
Agriculture or COMX 111US - Introduction to Public Speaking CHMY 121IN - Introduction to General Chemistry 4 & CHMY 122IN - Introduction to General Chemistry Lab University Core 3 Year Total: 14 13 Sophomore Year Credits  Fall Spring BIOB 160 - Principles of Living Systems 4 NRSM 235 - Range and Pasture Monitoring 1 NRSM 240 - Natural Resource Ecology 3 ENSC 245IN - Soils 3 Choose one of the following: 3 BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry 4 BIOO 230 - Identification of Seed Plants 4 Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 Junior Year Credits  Fall Spring GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 NRSM 330 - Fire Ecology and Mgmt 3 Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3 Soptimum 20  4 WILD 325 - Wildlife-Livestock Nutrition 3  4 WILD 325 - Wildlife-Livestock Nutrition 3  4 WILD 325 - Wildlife-Livestock Nutrition 3	ANSC 100 - Introduction to Animal Science		3
Agriculture or COMX 111US - Introduction to Public Speaking CHMY 121IN - Introduction to General Chemistry 4 & CHMY 122IN - Introduction to General Chemistry Lab University Core 3 Year Total: 14 13 Sophomore Year Credits  Fall Spring BIOB 160 - Principles of Living Systems 4 NRSM 235 - Range and Pasture Monitoring 1 NRSM 240 - Natural Resource Ecology 3 ENSC 245IN - Soils 3 Choose one of the following: 3 BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry 4 BIOO 230 - Identification of Seed Plants 4 Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 Junior Year Credits  Fall Spring GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 NRSM 330 - Fire Ecology and Mgmt 3 Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3 Soptimum 20  4 WILD 325 - Wildlife-Livestock Nutrition 3  4 WILD 325 - Wildlife-Livestock Nutrition 3  4 WILD 325 - Wildlife-Livestock Nutrition 3	AGED 140US - Leadership Development for		3
Speaking         CHMY 121IN - Introduction to General Chemistry         4           & CHMY 122IN - Introduction to General Chemistry Lab         3           University Core         3           Year Total:         14         13           Sophomore Year         Credits           BIOB 160 - Principles of Living Systems         4         Spring           BIOB 160 - Principles of Living Systems         4         NRSM 235 - Range and Pasture Monitoring         1         - Profit           NRSM 240 - Natural Resource Ecology         3         - Profit         - Profit         - Profit           NRSM 240 - Natural Resource Ecology         3         - Profit         - Profit<	C		
CHMY 1221IN - Introduction to General Chemistry  & CHMY 122IN - Introduction to General Chemistry Lab University Core			
& CHMY 122IN - Introduction to General Chemistry Lab University Core Year Total:  Sophomore Year  Sophomore Year  Fall  BIOB 160 - Principles of Living Systems  NRSM 235 - Range and Pasture Monitoring NRSM 240 - Natural Resource Ecology ENSC 245IN - Soils  Choose one of the following:  BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry STAT 216Q - Introduction to Statistics  Restricted Elective Year Total:  Junior Year  GPHY 284 - Intro to GIS Science & Cartog NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition  3 3 WILD 325 - Wildlife-Livestock Nutrition 3 3 WILD 325 - Wildlife-Livestock Nutrition 3 3 WILD 325 - Wildlife-Livestock Nutrition 3 3 WILD 325 - Wildlife-Livestock Nutrition 3 3 WILD 325 - Wildlife-Livestock Nutrition 3 3 4 4 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6			,
Chemistry Lab   University Core   3   3   14   13   13   15   15   15   15   15   15	CHMY 1211N - Introduction to General Chemistry	7	4
Year Total:         14         13           Sophomore Year         Credits           BIOB 160 - Principles of Living Systems         4           NRSM 235 - Range and Pasture Monitoring         1           NRSM 240 - Natural Resource Ecology         3           ENSC 245IN - Soils         3           Choose one of the following:         3           BMGT 205 - Prof Business Communication         WRIT 201 - College Writing II           WRIT 201 - College Writing II         WRIT 221 - Intermediate Tech Writing           University Core         3           ANSC 222 - Livestock in Sustain Systems         3           CHMY 123 - Introduction to Organic Chemistry and Biochemistry         4           & CHMY 124 - Introduction to Organic and Biochemistry Lab         4           BIOO 230 - Identification of Seed Plants         4           Choose one of the following:         3           BIOB 318 - Biometry         3           STAT 216Q - Introduction to Statistics         2           Restricted Elective         5           Year Total:         17         17           Junior Year         Fall         Spring           GPHY 284 - Intro to GIS Science & Cartog         3         17           Restoration         3         17			
Sophomore Year    Fall   Spring	University Core		3
BIOB 160 - Principles of Living Systems  RNSM 235 - Range and Pasture Monitoring  RNSM 240 - Natural Resource Ecology  3  ENSC 245IN - Soils  Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry  & CHMY 124 - Introduction to Organic and Biochemistry  Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3 AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3 Spring	Year Total:	14	13
BIOB 160 - Principles of Living Systems  NRSM 235 - Range and Pasture Monitoring  1  NRSM 240 - Natural Resource Ecology  3  ENSC 245IN - Soils  Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  3  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3	Sophomore Year	Credits	
NRSM 235 - Range and Pasture Monitoring  NRSM 240 - Natural Resource Ecology  3  ENSC 245IN - Soils  3  Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  3  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry  & CHMY 124 - Introduction to Organic and  Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  STAT 250 - Soile State St		Fall	Spring
NRSM 240 - Natural Resource Ecology  ENSC 245IN - Soils  Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  3  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  3  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  STAT 25 - Wildlife-Livestock Nutrition  3  STAT 25 - Wildlife-Livestock Nutrition  3  STAT 25 - Wildlife-Livestock Nutrition  3  STAT 26 - National Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  STAT 26 - National Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  STAT 26 - National Restricted Electives  3  STAT 216 - National Restricted Electives  4  STAT 216 - National Restricted Electives  5  STAT 216 - National Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  STAT 216 - National Restricted Electives  3  STAT 216 - National Restricted Electives  4  STAT 216 - National Restricted Electives  5  STAT 216 - National Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition	BIOB 160 - Principles of Living Systems	4	
ENSC 245IN - Soils 3 Choose one of the following: 3 BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants 4 Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 Junior Year Credits Fall Spring GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat 3 Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	NRSM 235 - Range and Pasture Monitoring	1	
Choose one of the following:  BMGT 205 - Prof Business Communication  WRIT 201 - College Writing II  WRIT 221 - Intermediate Tech Writing  University Core  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3 AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3	NRSM 240 - Natural Resource Ecology	3	
BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants Choose one of the following:  BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective Year Total:  Junior Year Credits  Fall Spring GPHY 284 - Intro to GIS Science & Cartog NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	ENSC 245IN - Soils	3	
BMGT 205 - Prof Business Communication WRIT 201 - College Writing II WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants Choose one of the following:  BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective Year Total:  Junior Year Credits  Fall Spring GPHY 284 - Intro to GIS Science & Cartog NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	Choose one of the following:	3	
WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 17 Junior Year Credits Fall Spring GPHY 284 - Intro to GIS Science & Cartog NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3  ASS - Wildlife-Livestock Nutrition 3  BIOD - Wildlife - Wil	-		
WRIT 221 - Intermediate Tech Writing University Core 3 ANSC 222 - Livestock in Sustain Systems 3 CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab BIOO 230 - Identification of Seed Plants Choose one of the following: 3 BIOB 318 - Biometry STAT 216Q - Introduction to Statistics Restricted Elective 3 Year Total: 17 17 Junior Year Credits Fall Spring GPHY 284 - Intro to GIS Science & Cartog NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3  ASS - Wildlife-Livestock Nutrition 3  BIOD - Wildlife - Wil	WRIT 201 - College Writing II		
University Core  ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  3  3  3  3  3  3  4  4  4  4  4  4			
ANSC 222 - Livestock in Sustain Systems  CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  CHMY 123 - Introduction to Organic Chemistry  4  4  4  4  4  4  4  5  6  WILD 325 - Wildlife-Livestock Nutrition  3  AGSC 454 - Agrostology  BIOO 435 - Wildlife-Livestock Nutrition  3	· ·	3	
CHMY 123 - Introduction to Organic Chemistry and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  Junior Year  Credits  Fall Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  4  4  4  4  4  4  4  4  4  4  4  4	•		3
and Biochemistry & CHMY 124 - Introduction to Organic and Biochemistry Lab  BIOO 230 - Identification of Seed Plants 4  Choose one of the following: 3  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective 3  Year Total: 17 17  Junior Year Credits  GPHY 284 - Intro to GIS Science & Cartog 3  NRSM 330 - Fire Ecology and Mgmt 3  WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following: 3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives 6  WILD 325 - Wildlife-Livestock Nutrition 3	·		4
Biochemistry Lab BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  33 Year Total:  17 17  Junior Year  Credits  Fall Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3 WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  3 AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6 WILD 325 - Wildlife-Livestock Nutrition  3  4  Choose one of the following:  3  4  5  6  WILD 325 - Wildlife-Livestock Nutrition  3	·		
BIOO 230 - Identification of Seed Plants  Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  33  Year Total:  17  17  Junior Year  Credits  Fall Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  4  4  4  4  4  4  4  4  4  4  4  4			
Choose one of the following:  BIOB 318 - Biometry  STAT 216Q - Introduction to Statistics  Restricted Elective  Year Total:  17  17  Junior Year  Credits  Fall  Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  3  WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  6  WILD 325 - Wildlife-Livestock Nutrition  3  3  3  3  3  3  3  4  3  4  5  6  WILD 325 - Wildlife-Livestock Nutrition  3	•		
BIOB 318 - Biometry STAT 216Q - Introduction to Statistics  Restricted Elective 3 Year Total: 17  Innior Year Credits  GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	BIOO 230 - Identification of Seed Plants		4
STAT 216Q - Introduction to Statistics  Restricted Elective 3  Year Total: 17  Junior Year Credits  Fall Spring  GPHY 284 - Intro to GIS Science & Cartog 3  NRSM 330 - Fire Ecology and Mgmt 3  WILD 355 - Wildlife and Livestock Habitat 3  Restoration  Choose one of the following: 3  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives 6  WILD 325 - Wildlife-Livestock Nutrition 3	Choose one of the following:		3
Restricted Elective         3           Year Total:         17         17           Junior Year         Credits         Fall         Spring           GPHY 284 - Intro to GIS Science & Cartog         3         3           NRSM 330 - Fire Ecology and Mgmt         3         3           WILD 355 - Wildlife and Livestock Habitat         3         8           Restoration         3         4           Choose one of the following:         3         4           AGSC 454 - Agrostology         3         4           BIOO 435 - Plant Systematics         4         5           University Core and Restricted Electives         6         6           WILD 325 - Wildlife-Livestock Nutrition         3	·		
Year Total:  Junior Year  Credits  Fall Spring  GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  AGSC 454 - Agrostology BIOO 435 - Plant Systematics  University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  17  Spring  Spring  6  Spring	STAT 216Q - Introduction to Statistics		
Junior Year  Credits Fall Spring GPHY 284 - Intro to GIS Science & Cartog  RRSM 330 - Fire Ecology and Mgmt  WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  AGSC 454 - Agrostology BIOO 435 - Plant Systematics  University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  Spring  6  WILD 325 - Wildlife-Livestock Nutrition	Restricted Elective		3
GPHY 284 - Intro to GIS Science & Cartog 3 NRSM 330 - Fire Ecology and Mgmt 3 WILD 355 - Wildlife and Livestock Habitat Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	Year Total:		17
GPHY 284 - Intro to GIS Science & Cartog  NRSM 330 - Fire Ecology and Mgmt  WILD 355 - Wildlife and Livestock Habitat Restoration  Choose one of the following:  AGSC 454 - Agrostology BIOO 435 - Plant Systematics  University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  3	Junior Year	Credits	
NRSM 330 - Fire Ecology and Mgmt  WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  3		Fall	Spring
WILD 355 - Wildlife and Livestock Habitat  Restoration  Choose one of the following:  AGSC 454 - Agrostology  BIOO 435 - Plant Systematics  University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  3	· ·	3	
Restoration Choose one of the following: 3 AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	<u></u>	3	
Choose one of the following:  AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  3		3	
AGSC 454 - Agrostology BIOO 435 - Plant Systematics University Core and Restricted Electives  WILD 325 - Wildlife-Livestock Nutrition  3			
BIOO 435 - Plant Systematics University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	Ū	3	
University Core and Restricted Electives 6 WILD 325 - Wildlife-Livestock Nutrition 3	0		
WILD 325 - Wildlife-Livestock Nutrition 3			
	•	6	
NRSM 455 - Riparian Ecology & Management 3			
	NRSM 455 - Riparian Ecology & Management		3

NRSM 350 - Vegetation of Western Wildlands		3
NRSM 351 - Biomes of Western Wildlands		2
NRSM 353 - Grazing Ecology and Management		3
Year Total:	18	14
Senior Year	Credits	
	Fall	Spring
NRSM 453 - Habitat Inventory and Analysis	3	
ENSC 454 - Landscape Pedology	3	
University Core and Restricted Electives	6	
WILD 420 - Range & Wildlife Policy and Planning		3
WILD 426 - Wildlife Habitat Management		3
WILD 438 - Wildlife Habitat Ecology		3
BIOE 370 - General Ecology		3
BIOO 433 - Plant Physiology		3
Year Total:	12	15
Total Program Credits:		120

## RESTRICTED ELECTIVES: Select six elective credits from AGSC, ANSC, BIOE, BIOO, CHMY, ENSC, ERTH, GPHY, NRSM, PHSX. WILD

A minimum of 120 credits are required for graduation; 42 of these credits must be in courses numbered 300 and above. University core requirements must be completed.