1

MAJOR IN NATURAL RESOURCES MANAGEMENT

Major Completion Map

At least 200 hours of acceptable professional work experience in the student's field prior to graduation is highly recommended. This can

include summer/seasonal/school semester employment in natural resource management through paid summer jobs, an approved internship, volunteer positions, or work study experience. Acceptable work experience includes (but is not limited to) working for federal, state, non-governmental, private, and university organizations that research or manage natural resources, or are responsible for public policy or public relations related to natural resources.

Senester I Critical Recommended AUCC Cerelities BZ 120 Principles of Plant Biology (GT-SC1) X 3A 4 CO 150 College Composition (GT-CO2) 1A 3 F101 Intro to Forest and Rangeland Stewardship 1B 1B MATH 117 College Algebra in Context I (GT-MA1) X 1B 1 MATH 125 Numerical Trigonometry (GT-MA1) X 1B 1 MATH 125 PRS First Semester Seminar 3B 3 Arts and Humarities (http://teatlog.colostate.edu/general-catalogy/all-catalogy/all-catalogy-colostate.edu/general-catalogy/all-catalogy-a	Freshman					
College Composition (GFCCO2)	Semester 1		Critical	Recommended	AUCC	Credits
F101	BZ 120	Principles of Plant Biology (GT-SC1)	Х		3A	4
MATH 1171 College Algebra in Context I (GTMAI) X 1B 1 MATH 118 College Algebra in Context II (GTMAI) X 1B 1 MATH 125 Numerical Tingnometry (GTMAI) X 1B 1 NR 193 FRS First Semester Seminar 3B 3B Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3B Semester 2 Total Credits Critical Recommende AUCC Credits SE 7100 Principles of Animal Biology (GT-SC2) X 3A 3A 3 CHEM 107 Fundamentals of Chemistry (GT-SC2) X 3A 3A 4 CHEM 108 Fundamentals of Chemistry (GT-SC2) X 3A 3A 3A SPCM 200 Public Speaking 3B 3B 3B 3B SPCM 200 Public Speaking X 3B 3B 3B Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/arts-humanities) 3B 3B 3B	CO 150	College Composition (GT-CO2)			1A	3
MATH 118 College Algebra in Context II (GFMA1) X 1B 1 MATH 125 Numerical Trigonometry (GFMA1) X 1B 1 MATH 125 FRS First Semester Semiar 1 1 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3B 3B Total Credits Total Credits Recommended AUCC Credits 8Z 110 Principles of Animal Biology (GFSC2) X 3A 3A 3 CHEM 107 Fundamentals of Chemistry (GFSC2) X 3A 3A 3 CHEM 108 Fundamentals of Chemistry (GFSC2) X 3A 3 3 CHEM 107 Fundamentals of Chemistry (GFSC2) X 3A 3 3 Atts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3 3 Spondomore Total Credits Total Credits X 3C 3 Sophomore in Total Credits Total Credits Recommended <td>F 101</td> <td>Intro to Forest and Rangeland Stewardship</td> <td></td> <td></td> <td></td> <td>1</td>	F 101	Intro to Forest and Rangeland Stewardship				1
MATH 125 Numerical Trigonometry (GFMA1) X 1B 1 NR 193 FRS First Semester Seminar 1 Arts and Humanities (http://catalog.colostate edu/general-catalog/all-university-core-triculum/aucc/#arts-humanities) 3B 3B Total Credits Total Credits Total Credits Total Credits Total Credits Total Credits August 155 Critical Recommended AUCC Credits BZ 110 Principles of Animal Biology (GT-SC2) X 3A 3B 3B CHEM 107 Fundamentals of Chemistry Laboratory (GT-SC2) X 3A 4 4 CHEM 108 Fundamentals of Chemistry Laboratory (GT-SC2) X 3A 4 4 CHEM 108 Fundamentals of Chemistry Laboratory (GT-SC2) X 3B 3B 3B ACHEM 107 Public Speaking 3 3 3 ACHEM 107 Public Speaking 3 8 3 3 ACHEM 207	MATH 117	College Algebra in Context I (GT-MA1)	Х		1B	1
NR 193 FRS First Semester Seminar 1 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curiculum/aucc/#arts-humanities) 3B 3 Total Credits Critical Recommended AUCC Credits Semester 2 Critical Recommended AUCC Credits SEMENT 100 Principles of Animal Biology (GT-SC2) X 3A 3A 4 CHEM 108 Fundamentals of Chemistry (GT-SC2) X 3A 4 CHEM 108 Fundamentals of Chemistry (GT-SC2) X 3A 4 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3 Total Credits Total Credits Total Credits Recommended AUCC Credits Sophomore Critical Recommended AUCC Credits Social Credits Critical Recommended	MATH 118	College Algebra in Context II (GT-MA1)	Х		1B	1
Arts and Humanities (http://catalog.colostate.edu/general-catalog/alluniversity-core-urriculum/aucc/#arts-humanities) 38 3 auniversity-core-urriculum/aucc/#arts-humanities) Total Credits Critical Recommende AUCC Credits 8Z 110 Pinciples of Animal Biology (GT-SC2) X 3A 3 CHEM 107 Fundamentals of Chemistry (GT-SC2) X 3A 4 CHEM 108 Fundamentals of Chemistry Laboratory (GT-SC1) 3A 1 SPCM 200 Public Speaking 3B 3 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-urriculum/aucc/#arts-humanities) 3B 3 CO 150 must be or pleted by the end of Semester 2. X T 14 Sephomore Total Credits T T 14 Semester 3 Principles of Microeconomics (GT-SS1) X 3C 3a Semester 3 Principles of Microeconomics (GT-SS1) X 3C 3a ECON 202 Principles of Microeconomics (GT-SS1) X 3C 3 Semester 3	MATH 125	Numerical Trigonometry (GT-MA1)	Х		1B	1
Total Credits Total	NR 193	FRS First Semester Seminar				1
Semester 2 Critical Recommended AUCC Credits BZ 110 Principles of Animal Biology (GFSC2) X 3A 3 CHEM 107 Fundamentals of Chemistry (GFSC2) X 3A 4 CHEM 108 Fundamentals of Chemistry Laboratory (GFSC1) X 3A 1 SPCM 200 Public Speaking 3B 3 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3 C0 150 must be completed by the end of Semester 2. X Tatal Credits 14 Semester 3 Credits Tatal Credits 3C 3C Semester 3 Principles of Microeconomics (GFSS1) X 3C 3 Semester 3 Principles of Microeconomics (GFSS1) X 3C 3 Semester 3 Principles of Microeconomics (GFSS1) X 3C 3 Semester 3 Principles of Microeconomics (GFSS1) X 3C 3 Semester 3 Proest and Rangeland Ecology (GFSS2) <					3B	3
BZ 110 Principles of Animal Biology (GT-SC2) X 3A 3A 4 CHEM 107 Fundamentals of Chemistry (GT-SC2) X 3A 3A 4 CHEM 108 Fundamentals of Chemistry Laboratory (GT-SC1) 3A 1 SPCM 200 Public Speaking 3B 3B 3 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) CO 150 must be completed by the end of Semester 2. X Total Credits		Total Credits				15
CHEM 107 Fundamentals of Chemistry (GTSC2) X 3A 4 CHEM 108 Fundamentals of Chemistry Laboratory (GTSC1) 3A 1 SPCM 200 Public Speaking 3 3 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3 Total Credits X Total Credits Total Credits Recommended AUCC Credits Sophomore Semester 3 Critical Recommended AUCC Credits ECON 202 Principles of Microeconomics (GT-SS1) X 3C 3 F 209 Introduction to Forest and Rangeland Ecology X 3C 3 F 310/FS 310 Forest and Rangeland Ecogeography X 4 4 Select one courser from the following: X 4 4 F 312 Dendrology R 8 4 4 F 312 Dendrology	Semester 2		Critical	Recommended	AUCC	Credits
CHEM 108 Fundamentals of Chemistry Laboratory (GFSC1) 3A 1 SPCM 200 Public Speaking 3 3 Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities) 3B 3 CO 150 must be completed by the end of Semester 2. X ************************************	BZ 110	Principles of Animal Biology (GT-SC2)	Х		3A	3
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all- university-core-curriculum/aucc/#arts-humanities) CO 150 must be completed by the end of Semester 2. Total Credits Total Credits Total Credits Critical Recommended AUCC Credits ECON 202 Principles of Microeconomics (GT-SS1) F 209 Introduction to Forest and Rangeland Ecology X F 30 SOCR 240 Introductory Soil Science X Select one course from the following: F 312 Bangeland Plant Identification Lab Elective Total Credits STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: Select one course from the following: Total Credits STAT 301 Autocuction to Applied Statistical Methods X Select one course from the following: Select one course from the following: STAT 301 Autocuction to Applied Statistical Methods X Select one course from the following: GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Biversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/ all-university-cor-curriculum/aucc/#diversity-equity-inclusion) 3 B 3 B 3 B 3 B 3 B 3 B 3 B 3 B 3 B 5 B 5 B 5 B 5 Con 2 to 4 to	CHEM 107	Fundamentals of Chemistry (GT-SC2)	Х		3A	4
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all- university-core-curriculum/aucc/#arts-humanities) CO 150 must be completed by the end of Semester 2. X Total Credits Total Credits Semester 3 ECON 202 Principles of Microeconomics (GT-SS1) F 209 Introduction to Forest and Rangeland Ecology X F 310 F 310/RS 310 F orest and Rangeland Ecogeography SOCR 240 Introductory Soil Science X Select one course from the following: Elective Total Credits Semester 4 Total Credits Semester 4 Total Credits Semester 4 Semester 4 Critical Recommended AUCC AUC	CHEM 108	Fundamentals of Chemistry Laboratory (GT-SC1)			3A	1
University-core-curriculum/aucc/#arts-humanities) CO 150 must be completed by the end of Semester 2. Total Credits Total Credits Semester 3 Critical Recommended AUCC Credits ECON 202 Principles of Microeconomics (GT-SS1) F 209 Introduction to Forest and Rangeland Ecology X F 310/RS 310 Forest and Rangeland Ecology X Select one course from the following: T 312 Dendrology RS 312 Rangeland Plant Identification Lab Elective Total Credits Semester 4 Critical Recommended AUCC AUCC T 33 AUCC T 34 AUCC T 35 AUCC	SPCM 200	Public Speaking				3
CO 150 must be—mpleted by the end of Semester 2. X Total Credits 14 14 15 15 15 15 15 15	Arts and Humar	ities (http://catalog.colostate.edu/general-catalog/all-			3B	3
Total Credits Sophomore Semester 3 Critical Recommended AUCC Credits ECON 202 Principles of Microeconomics (GT-SS1) X 3C 33 F 209 Introduction to Forest and Rangeland Ecology X 3G	university-core-	curriculum/aucc/#arts-humanities)				
Semester 3 Principles of Microeconomics (GT-SS1) X 3C 33 F 209 Introduction to Forest and Rangeland Ecology X 33 F 310/RS 310 Forest and Rangeland Ecogography 33 SOCR 240 Introductory Soil Science X 33 Select one course from the following: 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	CO 150 must be	completed by the end of Semester 2.	Х			
Semester 3 Principles of Microeconomics (GT-SS1) X 3C 3G 3C 3G 5209 Introduction to Forest and Rangeland Ecology X 3C 3C 3G 53D/RS 310 Forest and Rangeland Ecology X 3C 3C 3G 3C 3C 3G 3C		Total Credits				14
Principles of Microeconomics (GT-SS1)	Sophomore					
F 209 Introduction to Forest and Rangeland Ecology X F 310/RS 310 Forest and Rangeland Ecogeography SOCR 240 Introductory Soil Science X Select one course from the following: 1-2 F 312 Dendrology RS 312 Rangeland Plant Identification Lab Elective	Semester 3			Recommended		Credits
F310/RS 310 Forest and Rangeland Ecogeography SOCR 240 Introductory Soil Science X Select one course from the following: 1-2 F312 Dendrology RS 312 Rangeland Plant Identification Lab Elective					3C	
SOCR 240 Introductory Soil Science X Select one course from the following: 1-2 F 312 Dendrology RS 312 Rangeland Plant Identification Lab Elective Total Credits 15 Semester 4 Critical Recommended AUCC Credits STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: 3 Select one course from the following: 3 GEOL 120 Exploring Earth - Physical Geology (GT-SC2) 3A GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) 3A GEOL 124 Geology of Natural Resources (GT-SC2) 3A Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/ all-university-core-curriculum/aucc/#diversity-equity-inclusion)	F 209		Х			3
Select one course from the following: F 312 Dendrology RS 312 Rangeland Plant Identification Lab Elective Total Credits STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)						3
F 312 Dendrology RS 312 Rangeland Plant Identification Lab Elective Total Credits Semester 4 STAT 301 Introduction to Applied Statistical Methods STAT 301 Introduction to Applied Statistical Methods STAT 301 Exploring Earth - Physical Geology (GT-SC2) GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/ all-university-core-curriculum/aucc/#diversity-equity-inclusion)		-	X			4
RS 312 Rangeland Plant Identification Lab Elective						
Critical Flective Total Credits Total	F 312					
Total Credits Semester 4 Critical Recommended AUCC Credits STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		Rangeland Plant Identification Lab				
Semester 4 Critical Recommended AUCC Credits STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: 3 GEOL 120 Exploring Earth - Physical Geology (GT-SC2) 3A GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) 3A GEOL 124 Geology of Natural Resources (GT-SC2) 3A Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)	Elective					0-1
STAT 301 Introduction to Applied Statistical Methods X Select one course from the following: GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		Total Credits				
Select one course from the following: GEOL 120 Exploring Earth - Physical Geology (GT-SC2) GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)	Semester 4			Recommended	AUCC	
GEOL 120 Exploring Earth - Physical Geology (GT-SC2) 3A GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) 3A GEOL 124 Geology of Natural Resources (GT-SC2) 3A Minor Course 3 Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		• •	Х			3
GEOL 122 The Blue Planet - Geology of Our Environment (GT-SC2) GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion) 3A 3A 1C 3A 1C 3 all-university-core-curriculum/aucc/#diversity-equity-inclusion)	Select one cour	se from the following:				3
GEOL 124 Geology of Natural Resources (GT-SC2) Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion) 3A 1C 3 all-university-core-curriculum/aucc/#diversity-equity-inclusion)						
Minor Course Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/ 1C 3 all-university-core-curriculum/aucc/#diversity-equity-inclusion)					3A	
Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)	GEOL 124	Geology of Natural Resources (GT-SC2)			3A	
all-university-core-curriculum/aucc/#diversity-equity-inclusion)						3
					1C	3
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives) 3D 3 university-core-curriculum/aucc/#historical-perspectives)					3D	3

Total Credits 15

2