

MAJOR IN HUMAN DIMENSIONS OF NATURAL RESOURCES

Requirements Effective Fall 2022

Freshman

		AUCC	Credits
CO 150	College Composition (GT-CO2)	1A	3
MATH 117	College Algebra in Context I (GT-MA1)	1B	1
MATH 118	College Algebra in Context II (GT-MA1)	1B	1
MATH 124	Logarithmic and Exponential Functions (GT-MA1)	1B	1
NRRT 193	New to the Major Seminar		1
SPCM 200	Public Speaking		3
Select 4 credits from the following groups:			4
Group A:			
BZ 110	Principles of Animal Biology (GT-SC2)	3A	
BZ 111	Animal Biology Laboratory (GT-SC1)	3A	
Group B:			
BZ 120	Principles of Plant Biology (GT-SC1)	3A	
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)			6
Biological and Physical Sciences (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#biological-physical-sciences)			3
Social and Behavioral Sciences (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#social-behavioral-sciences)			3
Elective			3
Total Credits			29

Sophomore

LAND 220/LIFE 220	Fundamentals of Ecology (GT-SC2)	3A	3
NRRT 231	Principles-Parks/Protected Area Management		3
NRRT 262	Principles of Environmental Communication		3
STAT 201	General Statistics (GT-MA1)	1B	3
Select one course from the following:			3
CO 300	Writing Arguments (GT-CO3)	2	
CO 301B	Writing in the Disciplines: Sciences (GT-CO3)	2	
JTC 300	Strategic Writing and Communication (GT-CO3)	2	
1C (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#aucc)			3
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)			3
Guided Electives (see list below)			3
Electives ¹			4
Total Credits			28

Summer

Select one course from the following:			5
NR 220	Natural Resource Ecology and Measurements		

NR 382A or 382B

		Total Credits	5
Junior			
NR 319	Introduction to Geospatial Science		4
NR 320	Natural Resources History and Policy		3
NR 377	Pre-Internship		1
NR 400	Public Communication in Natural Resources		3
NRRT 330	Social Aspects of Natural Resource Management		3
NRRT 340	Principles in Conservation Planning and Mgmt		3
NRRT 362	Environmental Conflict Management		3
NRRT 376	Human Dimensions Research and Analysis		3
Guided Electives (see list below) ²			6
		Total Credits	29
Senior			
NR 300	Biological Diversity		3
NR 310	Ecosystem Services and Human Well-Being		3
NRRT 400	Environmental Governance		3
NRRT 402	Cultural and Political Ecology	4A	3
NRRT 463	Non-Profit Administration in Conservation		3
NRRT 475	Leadership for Conservation Action	4B,4C	3
NRRT 487	Internship		5
Guided Electives (see list below) ²			6
		Total Credits	29
		Program Total Credits:	120

Human Dimensions of Natural Resources Guided Electives³

Code	Title	AUCC	Credits
LOWER-DIVISION			
AREC 240/ECON 240	Economics of Environmental Sustainability (GT-SS1)	3C	3
BZ 223	Plant Identification		3
ESS 211	Foundations in Ecosystem Science		3
FW 104	Wildlife Ecology and Conservation (GT-SC2)	3A	3
FW 204	Introduction to Fishery Biology		3
FW 260	Principles of Wildlife Management		3
HORT 100	Horticultural Science	3A	4
NR 120A	Environmental Conservation (GT-SC2)	3A	3
NR 130	Global Environmental Systems (GT-SC2)	3A	3
SOC 220	Environment, Food, and Social Justice (GT-SS3)	1C	3
WR 204/GR 204	Sustainable Watersheds (GT-SC2)	3A	3
UPPER-DIVISION			
ANTH 330	Human Ecology		3
ANTH 370	Primates		3
ANTH 453	Impacts on Ancient Environments		3
ANTH 478/HIST 478	Heritage Resource Management		3

ANTH 479/IE 479	International Development Theory and Practice	3
AREC 340/ECON 340	Introduction-Economics of Natural Resources	3
AREC 346/ECON 346	Economics of Outdoor Recreation	3
ATS 350	Introduction to Weather and Climate	2
ESS 311	Ecosystem Ecology	3
ESS 353	Global Change Impacts, Adaptation, Mitigation	3
F 310/RS 310	Forest and Rangeland Ecogeography	3
F 311	Forest Ecology	3
GR 311	GIS for Social Scientists	3
GR 420	Spatial Analysis with GIS	4
NR 322	Intro. to Geographic Information Systems	4
NRRT 320	International Issues-Recreation and Tourism	3
PHIL 345	Environmental Ethics	3
POLS 361	U.S. Environmental Politics and Policy	3
POLS 362	Global Environmental Politics	3
RS 300	Rangeland Conservation and Stewardship	3
SOC 320	Population-Natural Resources and Environment	3
SOC 322	Environmental Justice	3
SOC 364	Food, Agriculture and Global Society	3

¹ Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).

² Select four upper-division (300- to 400-level) courses, two in the junior year and two in the senior year, for a minimum total of 12 credits from the Guided Electives department list.

³ Students may petition to substitute courses not on the Guided Electives department list with approval of advisor.