

Human Dimensions of Natural Resources

Live your passion for the environment with a
career in conservation

Focused on:

- Conservation Leadership
- Environmental Education
- Facilitation and Mediation
- Communication Planning
- Grant Writing
- Conservation Planning
- Protected Areas
- Management and Planning
- Collaborative Processes
- Media Analysis
- Non-profit Management
- Environmental Policy
- Social and Ecological Research

Prepares You For:

- Outreach Specialist
- Natural Resource Technician
(field-based work)
- Public Information Specialist
- Environmental Educator
- Ranger
- Communications Planner
- Program Coordinator
- Crew Leader
- Naturalist
- Sustainability Coordinator



COLORADO STATE UNIVERSITY
DEPARTMENT OF HUMAN DIMENSIONS OF NATURAL RESOURCES
B.S. HUMAN DIMENSIONS OF NATURAL RESOURCES (120 Total Credits)

Content	Credits	Course	AUCC #
YEAR ONE (Total 28 credits)			
Writing	3	CO 150 College Composition [Composition Challenge Essay (score of 3, 4, or 5) or SAT Verbal/Critical reading score of minimum 570 or SAT Evidence Based Reading/Writing score of minimum 620 or ACT COMPOSITE score of minimum 26 or Directed Self-Placement Survey code of 15.] F, S, SS	1A
Math	1	MATH 117 College Algebra in Context I (Mathematics Placement Examination or Mathematics Challenge Exam required) F, S, SS	1B
Math	1	MATH 118 College Algebra in Context II (MATH 117 or Mathematics Placement Examination or Mathematics Challenge Examination required) F, S, SS	1B
Math	1	MATH 124 Logarithmic & Exponential Function (MATH118 or Mathematics Placement Examination or Mathematics Challenge Examination required) F, S, SS	1B
Speech	3	SPCM 200 Public Speaking F, S, SS	
Bio/Phys Sci	4	BZ 110 & BZ 111 Principles of Animal Biology & Lab (BZ 110 or concurrent registration) F, S, SS OR BZ 120 Principles of Plant Biology F, S	3A
Arts/Hum	6	Select courses from AUCC Arts & Humanities list F, S, SS _____	3B
Bio/Phys Sci	3	Select course from AUCC Biological/Physical Sciences course list F, S, SS- _____	3A
Soc/Behavioral	3	Select course from AUCC Social/Behavioral Sciences course list F, S, SS- _____	3C
Electives	3	Elective: _____	
YEAR TWO (Total 29 credits)			
Ecology	3	LIFE 220/LAND 220 Fundamentals of Ecology (BIO 100 to 199 or BZ 100 to 199 or LIFE 100 to 199 or HORT 100) and (MATH 100 to 199) F	3A
Env Comm	3	NRRT 262 Principles of Environmental Communication F	
Nat Res	3	NRRT 231 Principles of Park and Protected Area Management F	
Statistics	3	STAT 201 General Statistics (MATH 100 to 200 - at least 1 credit) F, S, SS	
Writing	3	CO 300 Writing Arguments (CO 150 or HONR 193) F, S, SS OR CO 301-B Writing in the Disciplines: Sciences (CO 150 or HONR 193) F, S, SS OR JTC 300 Professional & Technical Communication (CO 150 or HONR 193) F, S, SS	2
Cultural	3	Select course from AUCC Diversity and Global Awareness list F, S, SS _____	3E
History	3	Select course from AUCC Historical Perspectives list F, S, SS _____	3D
Electives	3	Select one upper or lower-division course from guided electives list: _____	
Electives	5	Electives: _____	
SUMMER (Total 5 credits)			
Field Course	5	NR 220 Natural Resource Ecology and Measurements (BZ 110 and BZ 111 or BZ 120 or LIFE 103) and (MATH 118 or MATH 141 to 161 or MATH 229 to 499) SS OR NR 382 A or B Social-Ecological Field Methods SS	
YEAR THREE (Total 29 credits)			
Nat Resources	3	NR 300 Biological Diversity (NR 120A or NR 120B or BZ 100 to 499 - at least 1 course or LIFE 100 to 499 - at least 1 course) S	
Nat Resources	4	NR 319 Geospatial Applications in Natural Resources (Junior standing) F,S	
Nat Resources	3	NR 320 Natural Resources History and Policy (Junior standing) F,S	
Internship	1	NR 377 Pre-Internship F	
Major	3	NRRT 301 Conservation Leadership (NRRT 262 and NRRT 231) S	
Nat Resources	3	NRRT 330 Social Aspects of Natural Resource Management (Sophomore standing) F, S	
Major	3	NRRT 340 Principles in Conservation Planning and Management (NRRT 231) S	
Nat Resources	3	NRRT 376 Human Dimensions Research and Analysis (STAT 201) F, S	
Major	3	NRRT 440 Applications in Environmental Communication (NRRT 262) S	
Electives	3	Select one upper-division course from guided electives list: _____	
YEAR FOUR (Total 29 credits)			
Major	3	NR 310 Ecosystem Services and Human Well-Being (AREC 202 or ECON 202 or LAND 220 or LIFE 220 or ESS 211) S	
Major	3	NR 440 Applications in Conservation Planning (NRRT 340) F	
Major	3	NRRT 362 Environmental Conflict Management (NRRT 262) S	
Major	3	NRRT 400 Environmental Governance (NRRT 231) F	
Major	3	NRRT 401 Collaborative Conservation (NRRT 262 or NRRT 231) F	4A
Capstone	3	NRRT 431 Integrated Planning for Conservation (NRRT 231 and LAND 220 or LIFE 220) S	4B, 4C
Major	3	NRRT 463 Non-Profit Administration in Conservation (NRRT 231 and NRRT 262) F	
Internship	5	NRRT 487 Internship (NR 377) F, S, SS Location: _____	
Electives	3	Select one upper-division course from guided electives list: _____	

F = Fall Semester, S = Spring Semester, SS = Summer Session