

COLORADO STATE UNIVERSITY
DEPARTMENT OF HUMAN DIMENSIONS OF NATURAL RESOURCES
CURRICULUM GUIDE FOR
B.S. Human Dimensions of Natural Resources

*With an emphasis on the social aspects of conservation issues, this major prepares students for professional positions with public, private, and non-governmental organizations that relate to the management and conservation of natural resources. Curriculum for this major will train students in the areas of communication, leadership, collaborative conservation, conflict management, stakeholder processes, public relations, social science concepts and methodologies for conservation, environmental governance, planning and policy, ecosystem services, and protected area and land management practices. Program requirements and course prerequisites/schedules will change periodically. **It is the student's responsibility to check with their advisor each semester.** (Total credits = 120).*

Student Name: _____ Expected Graduation Date: _____

Semester/ Transfer	Credits	Course	AUCC Category	
YEAR ONE (Total 28 Credits)				
_____	Bio/Phys Sci	4	BZ 120 Principles of Plant Biology F, S OR BZ 110 & 111 Principles of Animal Biology & Lab F, S, SS	3A
_____	Bio/Phys Sci	3	Select course from AUCC Biological/Physical Sciences course list F, S, SS	3A
_____	Writing	3	CO 150 College Composition (SAT critical reading score of 600 or above or ACT English score of 26 or above or composition placement/challenge exam (score of 3, 4, or 5) or CO 130. For students registered at CSU prior to Fall 2008, SAT verbal score of 500 or above or ACT English score of 20 or above.) F, S, SS	1A
_____	Math	1	MATH 117 College Algebra in Context I (Satisfactory performance on the Colorado State Mathematics Placement Exam) F, S, SS	1B
_____	Math	1	MATH 118 College Algebra in Context II (MATH 117 or placement) F, S, SS	1B
_____	Math	1	MATH 124 Logarithmic & Exponential Function (MATH118 or placement) F, S, SS	1B
_____	Soc/Beh	3	Select course from AUCC Social/Behavioral Sciences course list F, S, SS	3C
_____	Arts/Hum	6	Select courses from AUCC Arts & Humanities list F, S, SS _____	3B
_____	Speech	3	SPCM 200 Public Speaking F, S, SS	
_____	Electives	3	Elective: _____	
YEAR TWO (Total 29 credits)				
_____	Ecology	3	LIFE 220/LAND 220 Fundamentals of Ecology (3 credits of 100-level biology or HORT 100; 3 credits of 100-level mathematics) F	3A
_____	Cultural	3	Select course from AUCC Global and Cultural Awareness list F, S, SS _____	3E
_____	Env Comm	3	NRRT 262 Principles of Environmental Communication S	
_____	Nat Res	3	NRRT 231 Principles of Park and Protected Area Management F	
_____	Statistics	3	STAT 201 General Statistics (Mathematics placement exam or one credit of 100-level mathematics.) F, S, SS	
_____	Writing	3	JTC 300 Professional & Technical Communication (CO150 or HONR193) F, S, SS OR CO 301-B Writing in the Disciplines (CO 150 or HONR 193) F, S, SS OR CO 300 Writing Arguments (CO 150) F, S, SS	2
_____	Electives	5	Electives: _____	
_____	Electives	6	Select two upper or lower-division courses from guided electives list (see reverse side):	
SUMMER (Total 5 credits)				
_____	Field Course	5	NR 220 Natural Resource Ecology and Measurements (BZ110 & BZ111 or BZ120 or LIFE 103; MATH 118 or one course from MATH 141 to 161 or one course from MATH 229 or higher) SS OR NR 382 A-B Social-Ecological Field Methods SS	
YEAR THREE (Total 29 Credits)				
_____	Nat Res	3	NRRT 330 Social Aspects of Natural Resource Management F, S	
_____	Nat Res	3	NRRT 376 Human Dimensions Research and Analysis (STAT201) F, S	
_____	Major	3	NRRT 301 Conservation Leadership (NRRT 262; NRRT 231) F	
_____	Nat Res	3	NR 300 Biological Diversity (NR 120A or NR 120B or one course in biology) S	
_____	Major	3	NRRT 340 Principles in Conservation Planning and Mgmt (NRRT 231) F	
_____	Major	3	NRRT 440 Applications in Environmental Communication (NRRT 262) S	
_____	Internship	1	NR 387 Internship I F	
_____	Nat Res	3	NR 320 Natural Resources History and Policy F,S	3D
_____	Nat Res	4	NR 319 Geospatial Applications in Natural Resources (Junior Standing) F,S	
_____	Electives	3	Select one upper-division course from guided electives list (see reverse side) : _____	
YEAR FOUR (Total 29 Credits)				
_____	Major	3	NRRT 400 Environmental Governance (NRRT 231) F	
_____	Major	3	NR 440 Applications in Conservation Planning (NRRT 340) F	
_____	Major	3	NRRT 401 Collaborative Conservation (NRRT 262 or NRRT 231) F	4A
_____	Major	3	NRRT 362 Environmental Conflict Management (NRRT 262) F	
_____	Major	3	NR 310 Ecosystem Services and Human Well-Being (AREC 202 or ECON 202 or ESS 211 or LAND 220/LIFE 220) S	
_____	Major	3	NRRT 463 Non-Profit Administration in Conservation (NRRT 231; NRRT 262) S	
_____	Capstone	3	NRRT 431 Protected Areas, Working Lands, Livelihoods (NRRT 231; LAND 220/LIFE 220) S	4B, 4C
_____	Electives	3	Select one upper-division course from guided electives list (see reverse side) : _____	
_____	Internship	5	NRRT 487 Internship (NR 387) F, S, SS Location: _____	

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