

COLORADO STATE UNIVERSITY  
Warner College of Natural Resources  
**INTERDISCIPLINARY MINOR IN CONSERVATION BIOLOGY**

**\*\*\*NEW PROGRAM REQUIREMENTS\*\*\***

Effective for all new students beginning Fall 2015 or later. Students who have started prior to Fall 2015 have the option of completing their degree under the old OR the new requirements. See your advisor for further details. Minors require 21 credits, 12 of which must be upper-division (300-400).

**Name:** \_\_\_\_\_ **Advisor:** \_\_\_\_\_

<b>REQUIRED</b>		Offered	Credit	Prerequisites
LIFE 220 - OR - LIFE 320	Fundamentals of Ecology	F	3	Three credits of 100-level biology or HORT 100; three credits of 100-level mathematics
	Ecology	F, S	3	BZ 120 or similar, MATH 141 or 155 or 160
NR 300	Biological Diversity	S	3	NR 120A or NR 120B or any one course in biology
SOC 220	Global Environmental Issues	F, S	3	

**SELECT ONE OF THE FOLLOWING COURSES<sup>2</sup>:**

SOCR 330	Principles of Genetics	F, S	3	BZ 110 or BZ 120 or LIFE 102
BZ 350	Molecular and General Genetics	F, S	4	BZ 110 or BZ 120 or LIFE 102; STAT 201
BZ 220	Introduction to Evolution	F, S	3	(BZ 110 and BZ 111) or BZ 120 or LIFE 103

<b>Select appropriate number of courses from below to meet 21 credits required in minor</b>		Offered	Credit	Prerequisites
HIST 355	American Environmental History	S	3	HIST 101 or HIST 150 or HIST 151 or HIST 171; completion of 45 credits
NR 440	Applications in Conservation Planning	F	3	NRRT 340
F 311	Forest Ecology	F, S	3	Ecology
FW 477	Habitat for Wildlife	F (even years)	3	FW 260; NR 319 or NR 322.
FW 400	Conservation of Fish in Aquatic Ecosystems	F	3	LIFE 320; FW 300
FW 469	Conservation in Management of Large Mammals	F (odd yrs)	3	LIFE 320; BZ 330; FW 260; STAT 301 or STAT 307
NR 353	Global Change Ecology, Mitigation, & Impacts	S	3	LIFE 320 or LAND/LIFE 220
PHIL 345	Environmental Ethics	F, S	3	Sophomore standing or higher
POLS 361	U.S. Environmental Politics & Policy	F, S	3	POLS 101
RS 300	Rangeland Conservation & Management	F	3	BZ 120 or LIFE 102
RS 351	Wildland Ecosystems in a Changing World	F	3	LAND220/LIFE220 or LIFE 320; SOCR 240
BZ 349	Tropical Ecology and Evolution	F	3	BZ 220
NR 370	Coastal Environmental Ecology	F, S	3	CHEM 107 or CHEM 113

1. Other coursework may be required due to prerequisites
2. Choose one of the courses listed or any other genetics or evolution course.
3. Other “Conservation Biology” courses may be substituted with the advisor’s consent.

\*\*\*\*Students majoring in Fish, Wildlife, and Conservation Biology (FWCB) are recommended to complete the Conservation Concentration in the FWCB major (as a primary or secondary concentration) rather than the ISP Conservation Biology program.