

ANIMAL SCIENCE DEPARTMENT  
Cal Poly, San Luis Obispo  
**RANGELAND RESOURCES MINOR – 2020–2021**

STUDENT INFORMATION

Name:	Last:	First:	m.i.
EMPL ID:	Cal Poly e-mail address:		
	Cell Phone:		
Major:			
Major advisor:			
	Cal Poly Cumulative GPA:		

This minor program of study is coordinated by the Animal Science Department. Students completing this program will do so in cooperation with their advisor, and with the concurrence of the Rangeland Resources Minor Program Advisor and the Animal Science Department Head. Any deviation from this plan will require approval by all the signatures below. Students must maintain a minimum GPA of 2.00 for courses in the minor.

**Required courses. At least one half of the units must be at the 300-400 level. BIO 162, SS 121, & GE Area B1 MATH required for Admittance. Select courses with advisor approval.**

	Qtr	Yr	Grade
<b>Range Resource Area:</b> <span style="float: right;"><b>7 units</b></span>			
ASCI 239 Principles of Range Management (4)	_____	_____	_____
ASCI 370 Rangeland Improvements (3)	_____	_____	_____
<b>Rangeland Animal Management Area: Select one:</b>			
ASCI 223 Systems of Small Ruminant Management (4)	_____	_____	_____
ASCI 311 Advanced Beef Cattle System Management (4)	_____	_____	_____
BIO 427 Wildlife Management (4)	_____	_____	_____
<b>Rangeland Plant Physiology Area: Select one:</b>			
AEPS 410 Crop Physiology (4)	_____	_____	_____
BIO 435 Plant Physiology (4)	_____	_____	_____
<b>Rangeland Ecology Area: Select one:</b>			
AEPS 321 Weed Biology & Management (4)	_____	_____	_____
BOT 326 Plant Ecology (4)	_____	_____	_____
BOT 433 Field Botony: California Plant Diversity (5)	_____	_____	_____
NR 306 Natural Resource Ecology & Habitat Management (4)	_____	_____	_____
<b>Rangeland Measurements Area: Select one:</b>			
ASCI 465 Applied Practices for Monitoring CA Rangelands (4)	_____	_____	_____
BIO 419 Analytical Methods in Ecology (4)	_____	_____	_____
SS 321 Soil Morphology (4)	_____	_____	_____
SS 440 Forest and Range Soils (4)	_____	_____	_____
<b>Rangeland Policy/Planning Area: Select one:</b>			
AG/ASCI 360 Holistic Management (4)	_____	_____	_____
ASCI 372 California Rangeland & Ranch Resource Mgmt (3)	_____	_____	_____
ASCI 460 Rangeland Assessment & Planning (4)	_____	_____	_____
CRP 342 Environmental Planning Methods (4)	_____	_____	_____
GEOG 318 Applications in GIS (4)	_____	_____	_____
NR/LA 218 Intro to Geographic Information Systems (GIS) (3)	_____	_____	_____
NR/CRP 404 Environmental Law (3)	_____	_____	_____
NR/CRP 408 Water Resource Law & Policy (3)	_____	_____	_____
NR 435 Environmental Policy Analysis (4)	_____	_____	_____
<b>Total units:</b>			<b><u>27 units</u></b>

**APPROVAL:**

	SIGNATURE	DATE
Student:		
Student's Advisor:		
Rangeland Resources Minor Program Advisor (Horney)		
ASCI Department Head:		

**Distribution:** Original:  Evaluations Office  
Copies:  Student's major /Advisor file  Student  
 Rangeland Resources Minor file (coordinated by ASCI Department Office, Ruiz) Rev: 10/13/2020