

ANIMAL PRODUCTION OPTION

RNG 490 RANGELAND MANAGEMENT PLANNING

Total Credits

28-32

This option is offered within the following major(s):

- Animal Sciences - College of Agricultural Sciences (<http://catalog.oregonstate.edu/college-departments/agricultural-sciences/animal-rangeland-sciences/animal-sciences-bs-hbs/>)

The Animal Production option will allow students to select a species or production industry that interests them most. This option is for students that want to specialize in breeding, feeding, care, and welfare of animals. Animal production, nutrition, and management classes combined with business and/or applied economics courses provide a solid basis for a career in industry-level positions that pertain to animal management and production.

Option Code: 708

At least 15 credits in the option must be upper division.

Code	Title	Credits
Required		
ANS 231	LIVESTOCK EVALUATION	3
ANS 251	PRINCIPLES OF ANIMAL FOODS TECHNOLOGY	3
Animal Industry		
Select one of the following:		3
ANS 215	BEEF/DAIRY INDUSTRIES	
ANS 216	SMALL RUMINANT/SWINE INDUSTRIES	
ANS 217	POULTRY INDUSTRIES	
Animal Learning		
Select two of the following:		6-7
ANS 341	ANIMAL BEHAVIOR AND COGNITION	
ANS 435	APPLIED ANIMAL BEHAVIOR	
ANS 441	TOPICS IN ANIMAL LEARNING	
RNG 442	RANGELAND-ANIMAL RELATIONS	
Animal Production		
Select one of the following:		3-4
ANS 433	POULTRY MEAT PRODUCTION SYSTEMS	
ANS 434	EGG PRODUCTION SYSTEMS	
ANS 436	SHEEP PRODUCTION SYSTEMS	
ANS 439	DAIRY PRODUCTION SYSTEMS	
ANS 445	BEEF PRODUCTION SYSTEMS	
ANS 460	SWINE PRODUCTION SYSTEMS	
Business		
Select one of the following:		4
BA 215		
BA 230	BUSINESS LAW I	
BA 260	INTRODUCTION TO ENTREPRENEURSHIP	
Any AEC course applicable to production animal systems		
Diet/Nutrition Source		
Select one of the following:		3-4
CROP 300/HORT 300	CROP PRODUCTION IN PACIFIC NORTHWEST AGROECOSYSTEMS	
CROP 310	FORAGE PRODUCTION	
RNG 341	RANGELAND ECOLOGY AND MANAGEMENT	
Electives		
Select one of the following:		3-4
Any upper-division ANS credit not taken above related to production animals		
Any FST courses ¹		
RNG 442	RANGELAND-ANIMAL RELATIONS	
RNG 470	PASTORAL SYSTEMS OF THE WORLD	

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FST 212 and FST 213 for dairy interest

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