

PASTORAL SYSTEMS OF THE WORLD OPTION

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

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

Also available via Ecampus.

Rangeland biomes (grasslands, shrublands, deserts and woodland savannas) comprise approximately 50% of the terrestrial surface of the earth. Pastoral cultures and livelihoods remain dominant on rangelands.

This option will provide students with an opportunity to not only learn about pastoral systems worldwide, but also social, cultural, economic and political factors of regions worldwide that influence pastoral livelihoods. Students in this option are strongly encouraged to study abroad.

Student Learning Outcomes

- Compare and contrast pastoral systems worldwide; and to US ranching systems
- Identify social, cultural, economic, and political factors that affect the success of people living on rangeland landscapes worldwide
- Outline driving components of regional pastoral sustainability efforts to balance ecology and livelihoods
- Design a sustainable grazing management plan for a chosen pastoral system that reflects local social, cultural, economic and political factors.

Possible Career Paths

Graduates in this option will be positioned to pursue career paths with international NGOs, the US Foreign Service, United Nations programs, or bring an international pastoral systems perspective to managing livestock grazing in the US.

Option Code: 852

Code	Title	Credits
Required		
ANS 446	GRAZING LIVESTOCK PRODUCTION	4
RNG 442	RANGELAND-ANIMAL RELATIONS	4
RNG 470	PASTORAL SYSTEMS OF THE WORLD	4
World Geography and International Systems		
Select 9 credits from the following:		9
AEC 243	*GLOBAL POVERTY AND SUSTAINABLE DEVELOPMENT	
ANTH 482	*ANTHROPOLOGY OF INTERNATIONAL DEVELOPMENT	
FCSJ 454	*INTERNATIONAL PERSPECTIVES ON FOOD SYSTEMS	
GEOG 105	*GEOGRAPHY OF THE NON-WESTERN WORLD	
GEOG 203	*HUMAN-ENVIRONMENT GEOGRAPHY	
GEOG 311	*GEOGRAPHY OF AFRICA	
GEOG 313	*GEOGRAPHY OF ASIA	
GEOG 314	*GEOGRAPHY OF LATIN AMERICA	
GEOG 330	*GEOGRAPHY OF INTERNATIONAL DEVELOPMENT AND GLOBALIZATION	
GEOG 331	*POPULATION, CONSUMPTION, AND ENVIRONMENT	
GEOG 430	RESILIENCE-BASED NATURAL RESOURCE MANAGEMENT	
GEOG 432	*GEOGRAPHY OF FOOD AND AGRICULTURE	
GEOG 441	THE WORLD'S WATER	

PS 345	*POLITICS OF DEVELOPING NATIONS	
PS 458	*INTERNATIONAL POLITICAL ECONOMY	
Natural Resource Management		
Select 6 credits from the following:		6
COMM 446	*COMMUNICATION IN INTERNATIONAL CONFLICT AND DISPUTES	
FES 355	MANAGEMENT FOR MULTIPLE RESOURCE VALUES	
NR 477	*AGROFORESTRY	
PS 455	*THE POLITICS OF CLIMATE CHANGE	
Total Credits		27

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Baccalaureate Core Course (BCC)

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Writing Intensive Course (WIC)

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