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

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<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>ANS 446</td>
<td>GRAZING LIVESTOCK PRODUCTION</td>
<td>4</td>
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<tr>
<td>RNG 442</td>
<td>RANGELAND-ANIMAL RELATIONS</td>
<td>4</td>
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<td>RNG 470</td>
<td>PASTORAL SYSTEMS OF THE WORLD</td>
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World Geography and International Systems

Select 9 credits from the following:

- AEC 243 *GLOBAL POVERTY AND SUSTAINABLE DEVELOPMENT
- ANTH 482 *ANTHROPOLOGY OF INTERNATIONAL DEVELOPMENT
- FCSJ 454 *INTERNATIONAL PERSPECTIVES ON FOOD SYSTEMS
- GEDG 105 *GEOGRAPHY OF THE NON-WESTERN WORLD
- GEDG 203 *HUMAN-ENVIRONMENT GEOGRAPHY
- GEDG 311 *GEOGRAPHY OF AFRICA
- GEDG 313 *GEOGRAPHY OF ASIA
- GEDG 314 *GEOGRAPHY OF LATIN AMERICA
- GEDG 330 **GEOGRAPHY OF INTERNATIONAL DEVELOPMENT AND GLOBALIZATION
- GEDG 331 *POPULATION, CONSUMPTION, AND ENVIRONMENT
- GEDG 420 RESILIENCE-BASED NATURAL RESOURCE MANAGEMENT
- GEDG 432 *GEOGRAPHY OF FOOD AND AGRICULTURE
- GEDG 441 INTERNATIONAL WATER RESOURCES MANAGEMENT

Also available via Ecampus.

Pastoral Systems of the World Option 1

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