



2019 UW Exploration Seminar

Andes to Amazon: Biodiversity, conservation, and sustainability in Peru

Dates: 26 August-20 Sept 2019 **Program Directors:** Ursula Valdez (uvaldez@uw.edu) Martha Groom groom@uw.edu)
Program Full fee: \$4,370 **Credit:** 5 credits of BIS 480, ENVIR 496, BIOL 493 or Honors 223; other options can be arranged

An ecological and cultural exploration from the high mountains to the rainforest of southeastern Peru

We will explore the fascinating diversity of this region, while studying the conservation challenges confronting it. Through surveys of the biodiversity, and meetings with local people, land-use managers, conservationists, and other stakeholders, we will analyze sustainable alternatives for the conservation of this world biodiversity hotspot.

Topics and places:

- Natural history and research techniques for birds, mammals, and other vertebrates as well as invertebrates and plants
- Ecology and conservation of Andean grasslands and cloud forest of Manu Biosphere Reserve
- Ecology and conservation of Amazon rainforest along the Madre de Dios River
- Traditional agriculture and resource use by Andean and Amazonian native communities
- Historical relationships of the Incas and the environment, & current tourism impacts on ecosystems around Machupicchu

Check details at: https://studyabroad.washington.edu/index.cfm?FuseAction=Programs.ViewProgram&Program_ID=10738

Info Sessions:

Seattle campus: Th 17 Jan 10-11am MGH 206, F 25 Jan 12-1pm POE commons (Wallace Hall), and F 8 Feb 2-3pm MGH 206.

Bothell campus: Tu 22 Jan 10:30-11:30am UW1-361, Th 7 Feb 1-2pm UW1-361, Tu 12 Feb 11-12pm HH1600 & 3:30-4:30pm HH 1160A.

ROLLING ADMISSION UNTIL 15 Feb. APPLY EARLY, this is a popular program, only 20 spaces!

The University of Washington is committed to providing equal opportunity and reasonable accommodation in its services, programs, activities, education and employment for individuals with disabilities. To inquire about disability accommodations, please contact Disability Support Services at least ten days prior to the event at 425.352.5307, TDD 425.352.5303, FAX 425.352.5455, or email dss@uw.edu.