

2023 UW Early Fall Exploration Seminar

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

Dates: 25 August-19 Sept 2023

Program Directors: Ursula Valdez (uvaldez@uw.edu)

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Program fee: \$4,450 (airfare not included)

Credit options: 5 credits (BIS 480, BIOL 493 and others possible)

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

Explore the fascinating diversity of this region, while studying conservation challenges confronting local communities and wild species. Through biodiversity surveys and meetings with local people, land-use managers, conservationists, and other stakeholders, we analyze sustainable alternatives for conservation of this biodiversity hotspot. Students will engage in a short field research project, based in the Amazon, and visit many biodiversity and cultural conservation projects in the Andes and the Amazon.

Learn about:

- Natural history and basic research techniques for studying birds, mammals, invertebrates and plants
- Ecology and conservation of Amazon rainforest, cloud forest, and Andean ecosystems
- Traditional agriculture and resource use by Andean and Amazonian native communities
- Historical relationships of the Incas and the environment, & current tourism impacts on ecosystems

For more details, info sessions and to apply, please see: https://tinyurl.com/37m8s9vn