



Winter 2014 Fisheries and Wildlife in PERU!



Ecology of the Peruvian Amazon

SUNY Cobleskill Faculty-Led Program*

Dates: January 2–16, 2014

Location: Lima, Iquitos, Amazon River

Professor: Mark Cornwell

Application Deadline: August 15, 2013

COURSE: FWLD 270 Fisheries and Wildlife Field Studies, 3 credits. This academic travel program will broaden your knowledge and appreciation for the cultural and ecological diversity of this South American country. Guided by your professor and SUNY Cobleskill FWLD alumnus Anthony Giardenelli, you will experience in-depth, hands-on learning activities in the heart of the Peruvian rainforest and Amazon River basin.

ELIGIBILITY: Open to SUNY students in good academic standing. **PREREQUISITE:** Biology 101 or by permission of the professor.

HIGHLIGHTS:

- Visit Caral, the oldest known ruins on the Pacific Coast, and Lima, the capital city
- Learn the inner working of three classes of Amazonian villages
- Study the species compositions/diversity of several aquatic ecosystems of the Amazon
- Seine ornamental fish in tributaries and beaches of the Amazon River
- Learn the complexity of the annual migrations of many species of important fish
- Interact with the many birds, amphibians, insects and mammals of the Peruvian forest
- Understand how mammalian fauna shapes the rainforest and its vegetative composition
- Live with a rustic native community and learn survival skills from Amazon natives: how to find safe water, edible plants, jungle medicine and temporary shelter
- Camp in the interior of the Amazon River basin and hike to experience over fifteen definitive ecosystems
- Visit working arapaima gigas farms, join in on their weekly netting of several species of farm-raised fish
- Visit Pilpintuwasi Butterfly Farm and Animal Orphanage and explore the Belen open air market where wild bushmeat is still sold
- Visit the Amazon Manatee Rescue Center and the white sands forest of Allpahuayo Mishana national reserve



ESTIMATED COSTS: \$2,600 per participant. DOES NOT INCLUDE TUITION/FEE (\$743 in-state). Includes group airfare from NYC, hotel/lodge/camp accommodation, all meals, program-related travel, international health insurance, program fee, and excursions/site visits. Participants will be responsible for passport expenses, vaccinations, and personal spending money. Passports are required. **\$350 deposit due upon acceptance.** Financial aid may apply.

For more information, contact: Mark Cornwell, Professor cornwemd@cobleskill.edu

Andrew Lucas, Study Abroad Coordinator lucasac@cobleskill.edu

*Details including dates, costs, and itinerary items are subject to change.

Costs based on 15 participants.

