

# TROPICAL ECOLOGY - BIOL 422

## Study Abroad

May 16- June 1, 2020

Biology 422 is a study abroad course complementary to materials covered in Biology 430. The course includes international travel where students will have the opportunity to observe and describe biogeographical principles and diversity of a variety of tropical ecosystems. We will spend time exploring the Andes, Amazon, and Galapagos [San Cristobal]. We will study and observe vegetation, wildlife, and human cultures and explore how each of these components are molded by the environment in which they are found.

### Proposed itinerary:

- 5.16.20: Depart Dulles to Quito
- 5.17.20: Explore Quito and local culture
- 5.18.20: Fly from Quito to Coca. Boat to Yasuni National Park [i.e., Amazon]
- 5.19.20: Yasuni NP: explore and engage with river ecosystem and biodiversity
- 5.20.20: Yasuni NP: explore and engage with terrestrial ecosystem and biodiversity
- 5.21.20: Yasuni NP: explore and discuss human impacts on land, climate, and wildlife
- 5.22.20: Boat to Coca and bus to El Chaco [i.e., Andes]
- 5.23.20: Hike to Alto Coca Reserve, an ecological hotspot
- 5.24.20: Alto Coca Reserve – explore and engage with cloud forest/rainforest transition
- 5.25.20: Alco Coca Reserve – explore and engage with ecosystem and biodiversity
- 5.26.20: Bus transfer back to Quito
- 5.27.20: Fly to Galapagos – explore and engage [snorkel] with ecosystem and biodiversity
- 5.28.20: Visit La Loberia – explore and engage [snorkel] with coastal habitat/biodiversity
- 5.29.20: Invasive plant removal and reforestation project. Snorkel Cerro Tijeretas
- 5.30.20: Visit tortoise sanctuary, sustainable farm, and Puerto Chino
- 5.31.20: Fly to Quito and then flight home
- 6.1.20: Arrive Dulles

**Prerequisite: BIOL 430 [Biogeography] during Spring 2020**

**Apply now through the Study Abroad Office website: [bit.ly/CNUEcuador](http://bit.ly/CNUEcuador)**

**Questions? Contact Dr. Sherwin [rsherwin@cnu.edu] or Dr. Meyer [michael.meyer@cnu.edu]**

