GALÁPAGOS
STUDY ABROAD PRACTICUM IN
FIELD ENVIRONMENTAL BIOLOGY

PROGRAM HIGHLIGHTS

- Discover the unique oceanographic setting that facilitates isolation and speciation of the Galápagos organisms
- Learn about the discovery, exploitation, and scientific exploration of the Galápagos Islands
- Refine understanding of the scientific method, especially formulating hypotheses from observations and collecting data to test a hypothesis
- Visit significant sites, including the Charles Darwin Research Station
- Led by Gary Lamberti and Malcolm Fraser, Notre Dame biology professors
- Earn 2 fall semester credits toward biological sciences or a science general elective

FOR MORE INFORMATION
Contact: Claudia Ramirez - Associate Director
Study Abroad - Notre Dame International
cramirez@nd.edu - 574.631.0644

TO APPLY
Visit international.nd.edu/study-abroad/

SEE REVERSE FOR MORE DETAILS
COURSE DESCRIPTION

During an eight-day field trip to the Galápagos, this course will introduce and amplify principles of evolutionary biology, ecology, and environmental science that occur in the unique setting of the Galápagos Islands. Pre-trip classes will emphasize background knowledge important to understanding the unique features of the archipelago as they have influenced evolutionary and ecological theory.

On-site lectures and activities will cover the historical, geological, and biological features of the islands. The trip will include visits to the Charles Darwin Research Station and several scientifically significant sites. Post-trip classes will summarize the major discoveries of the trip and will be presented by students.

TENTATIVE CALENDAR

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>Feb. 1</td>
<td>Application deadline</td>
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<td>Feb. 15</td>
<td>Decision date</td>
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<td>Sept./TBD</td>
<td>Mandatory pre-departure orientation</td>
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<td>Oct. 15</td>
<td>Departure from the US</td>
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<td>Oct. 23</td>
<td>Return</td>
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PROGRAM FEE ($4,000) INCLUDES

- International flights and island transportation
- Housing and meals
- Excursions and entrance fees
- On-site program support from Notre Dame faculty
- Bilingual naturalist guides
- Snorkeling gear
- Galápagos migration card
- HTH international health & emergency evacuation insurance

PROGRAM FEE DOES NOT INCLUDE

- Pre-departure expenses (passports, visas, etc.)
- Beverages
- Personal spending money

HOUSING

Accommodation in double occupancy room with private bathroom at the Hotel Fiesta in Santa Cruz

COURSE TITLE AND NUMBER

Practicum in Field Environmental Biology
BIOS 30555(2) – 2 academic credits

ELIGIBILITY

- Undergraduates in good academic standing and in compliance with community standards
- Must enroll in BIOS 30555 for Fall 2016
- Prerequisite: BIOS 30305 or 30310 (may be concurrent) or permission of instructor
- Limited need-based scholarships available

FACULTY

- Gary Lamberti is an ecologist and environmental scientist who studies human impacts on aquatic ecosystems.
  Contact: lamberti.1@nd.edu
- Malcolm Fraser is a molecular geneticist who studies the role of viruses in human and environmental health.
  Contact: fraser.1@nd.edu