







BIOLOGY MAJOR

A GUIDE TO STUDY ABROAD

Biology majors are encouraged to complete a study abroad experience as part of their degree program. This guide is designed to introduce you to the opportunities that studying abroad brings to your major. A full list of study abroad programs is available on the CGE website: http://bit.ly/FeaturedProgramsPage.

MAJOR SPECIFIC CONSIDERATIONS:

While Biology majors are not required to study abroad, it is highly encouraged.

STUDY ABROAD CAN HELP YOU

- Apply concepts learned in class by making connections to the greater world.
- Strengthen your understanding of yourself and challenge your perceptions of the world.
- S Enhance employment opportunities by providing real-life experience and adaptability.
- (§) Increase your skills and knowledge while earning academic credit.

FINANCIAL SUPPORT

- 🕥 Use federal, state, and other financial aid. i.e. Pell, Hope/Zell
- 1 Institutional and national study abroad scholarships available
- ♠ CGE/NCS provide assistance in researching and applying for funding sources

COST COMPARISON*

Cost of a summer at UNG: \$6,000-10,000 vs Cost of a summer abroad: \$6,000-\$12,000

Cost of a semester at UNG: \$14,000-20,000 vs Cost of a semester abroad: \$11,000-\$30,000

*Cost estimates include: tuition, fees, housing, meals, travel, and insurance. Costs are subject to change.

HOW DO I GET STARTED?

1: Plan Early! Investigate Programs

This brochure is a starting point. Check the CGE website for more programs and information.

2: Speak with an Education Abroad Advisor

Education Abroad Advisors are professional staff members that can assist you with the study abroad process. You can schedule a meeting online.

3: Speak with a Professional/Faculty Advisor

Discuss how the program fits into your academic plan. You can find your academic advisor on the Tranguid in Banner.

4: Research Funding

Funding opportunities can be found through the following:

- Financial Aid Office
- Nationally Competitive Scholarships Office
- Center for Global Engagement's Webpage

5: Apply!

6: Pack your bags!



"The UNG Field Ecology and Conservation in Southern Africa program made me want to explore other cultures, because there is more than just looking at the views. It involves talking with the people and enjoying the cultures."

> Octavio Aguado, South Africa and **Botswana**





Africa:

ISEP: UNIVERSITY OF GHANA

- **Solution:** Legon, Ghana
- N Program Length: Semester
- **?** Credits: 12-15 credit hours
- Sample Courses: Principles of Evolution, Vertebrate Anatomy, Introductory Cell Biology and Genetics, Behavioral Ecology, Microbiology & Immunology, Principles of Genetics, Principles of Conservation Science
- Price Range: \$15,000-17,000 (direct)

ISEP: UNIVERSITY OF BOTSWANA

- Station: Gaborone, Botswana
- **?** Program Length: Semester
- **Oredits:** 12-15 credit hours
- Sample Courses: Cell Biology,
 Dynamics of Savannah Ecosystems,
 Genetics, Wildlife Biology of Southern
 Africa
- **Price Range:** \$13,500-15,500 (direct)

CIEE: ECOLOGY + SUSTAINABILITY

- Nation: Cape Town, South Africa
- **§** Program Length: Semester
- **Oredits:** 12-18 credit hours
- Sample Courses: Principles of Ecology; Conservation: Genes, Population & Biodiversity; Global Change Ecology; Sustainable Ecosystems; Sustainability and the Environment
- **Price Range:** \$24,000-26,000

SIT: WILDLIFE CONSERVATION AND POLITICAL ECOLOGY

- 🕥 Location: Arusha, Tanzania
- Program Length: Semester
- **Oredits:** 16 credit hours
- Sample Courses: Wildlife
 Conservation and Political Ecology
 Seminar, Kiswahili language
 (multiple levels), Environmental
 Research Methods and Ethics,
 Independent Study Project
- **Price Range:** \$28,000-30,000

SIT: BIODIVERSITY AND NATURAL RESOURCE MANAGEMENT

- Cocation: Antananarivo, Madagascar
- Program Length: Semester
- **Oredits:** 16 credit hours
- Sample Courses: Biodiversity and Conservation, Natural Resource Management Seminar, Malagasy or French language (multiple levels) Environmental Research Methods and Ethics, Independent Study Project or Internship
- **Price Range:** \$26,000-28,000

The Americas:

UNG TROPICAL REEF ECOLOGY IN BELIZE

- ♦ Location: Tobaco Caye and San Ignacio, Belize
- Program Length: 3 weeks 2 weeks at UNG and 10 days abroad (Summer)
- **Oredits:** 4 credit hours
- Sample Courses: BIOL 4610
 Tropical Reef Ecology
- Price Range: \$3,000-4,000
 *Program offered every other year

UNG TROPICAL CLOUD FOREST ECOLOGY IN COSTA RICA

- **♦ Location:** Monteverde, Costa Rica
- Program Length: 3 weeks 2 weeks at UNG and 10 days abroad (Summer)
- **Oredits:** 4 credit hours
- Sample Courses: BIOL 4620K Tropical Cloud Forest Ecology
- Price Range: \$4,000-5,000
 *Program offered every other year

UNG AG-XPERIENCE: AMERICAN MIDWEST AGRICULTURE

- Nation: Iowa Falls, Iowa
- Program Length: 1 week (Maymester-Summer)
- Sample Courses: BIOL 2900, 2901, and 2902 Introduction to Research
- **?** Price Range: \$2,000-2,500

CIEE: TROPICAL ECOLOGY + CONSERVATION

- Program Length: Semester or 8 weeks (Summer)
- Credits: 14 credit hours (10 credit hours in summer)
- Sample Courses: Tropical Diversity, Tropical Community Ecology, Humans in the Tropics, Independent Research in Biology/Ecology, Spanish language offered during summer
- Price Range: \$18,000-20,000 (semester) or \$11,000-13,000 (summer)

WORLDSTRIDES: SUMMER AT UNIVERSIDAD VERITAS

- (Summer) Program Length: 4-8 weeks
- (S) Credits: 6-16 credit hours
- Sample Courses: Conservation Biology of Endangered Marine Species, Coral Reef Ecology and Conservation, Principles of Biology
- **?** Price Range: \$8,000-13,000

Europe:

ABERYSTWYTH UNIVERSITY

- ★ Location: Aberystwyth, Wales
- Program Length: Semester
- Credits: 12-15 credit hours
- Sample Courses: Molecules and Cells, The Science of Climate, The Biosphere, Applied Animal Biology, Molecular Biochemistry, Evolution and the Diversity of Life, Ecology, Evolution and Molecular Systematics, Marine Biology, Invertebrate Zoology
- **? Price Range:** \$15,000-17,000

ISEP: UNIVERSITY OF PLYMOUTH

- **S** Location: Plymouth, England
- Program Length: Semester
- Credits: 12-15 credit hours
- Sample Courses: Ecology & the
 Diversity of Life, Microbial Physiology
 and Biochemistry, Evolution and
 Behavior, Principles of Conservation
 Biology, Methods in Behavior and
 Conservation, Applied Aquatic Biology
- Price Range: \$15,000-17,000 (exchange)

ISEP: UNIVERSITY OF TARTU

- Stanta Location: Tartu, Estonia
- Program Length: Semester
- Credits: 12-15 credit hours
 Sample Courses: Microbiome
- Sample Courses: Microbiome and Environmental Genomics, Practical Course in Cell Biology, Genetics, Practical Course of Microbiology and Virology, Cell Biology, Plant Physiology, Biochemistry, Evolution and the Natural World
- Price Range: \$15,000-17,000 (exchange) or \$14,000-16,000 (direct)

ISEP: UNIVERSITY OF EASTERN FINLAND

- Nocation: Joensuu, Finland
- Program Length: Semester
- **Oredits:** 12-15 credit hours
- Sample Courses: Baltic Sea
 Environment, Environmental
 Adaptation of Animals, Function of
 plants in Changing Environment,
 Introduction to Biology of
 Environmental Change
- Price Range: \$15,000-17,000 (exchange)

WORLDSTRIDES: SEMESTER AT MAYNOOTH UNIVERSITY

- **Objection:** Dublin, Ireland
- Program Length: Semester
- **Oredits:** 12-18 credit hours
 - Sample Courses: Animal Physiology, Ecology, Human Biology, Intro to Immunology, Organelle Genome Evolution, Plant Biotechnology, From Cell to Organism
- **Price Range:** \$24,500-26,500

WORLDSTRIDES: THE AMERICAN COLLEGE OF GREECE

- (Location: Athens, Greece
- Program Length: <u>Semester</u> or 4-8 weeks (<u>Summer</u>)
- Credits: 12-16 credit hours (6-12 in summer)
- Sample Courses: Human Biology, Intro to Molecular Biology, Intro to Biology I & II, Environmental Ecology, Conservation of Wildlife and Mediterranean Ecosystems, Environmental Science: Ecosystems and Biodiversity
- Price Range: \$21,000-23,000 (semester) or \$10,000-17,000 (summer)

Asia/The Pacific:

ISEP: YONSEI UNIVERSITY

- **Seoul**, South Korea
- Program Length: Semester or 6 weeks (Summer)
- Credits: 12-18 credit hours (6-9 in summer)
- § Sample Courses: Biological Principles, Genetics, Neurobiology, Biochemistry and Molecular Biology, Microbiology and Immunology, Physiology, Plant Physiology, Zoology/Animal Biology
- Price Range: \$15,000 17,000 (exchange) or \$18,000-20,000 (direct) or \$9,000-\$12,000 (summer)

ISEP: MASSEY UNIVERSITY

- North, New Zealand
- Program Length: Semester
- **Oredits:** 12-15 credit hours
- Sample Courses: Conservation Biology, Biology of Microorganisms, Cell Biology, Introduction to Marine Biology, Evolutionary Biology, Applied Molecular Biology
- Price Range: \$16,000-18,000 (exchange) or \$21,000-23,000 (direct)

Programs may not be available every year.



BOOK AN APPOINTMENT WITH AN EDUCATION ABROAD ADVISOR TODAY!

