







# **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: <a href="http://bit.ly/FeaturedProgramsPage">http://bit.ly/FeaturedProgramsPage</a>.

#### **MAJOR SPECIFIC REQUIREMENTS**

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.
- § 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
- 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: \$11,000-12,000 vs Cost of a summer abroad: \$5,000-\$11,000

Cost of a semester at UNG: \$24,000-25,000 vs Cost of a semester abroad: \$10,000-\$25,000

\*Costs 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 Y
  - 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 Scholarship 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:

# UNG FIELD ECOLOGY AND CONSERVATION IN SOUTHERN AFRICA

- (\$) Location: South Africa and Botswana
- Program Length: 5 weeks-3 weeks abroad and 2 weeks at UNG (Summer)
- Credits: 5 hours
- Sample Courses: BIOL 4630 Field Ecology and Conservation in Southern Africa
- **Price Range:** \$7,000-8,000
- Program offered every other year

#### **ISEP: UNIVERSITY OF GHANA**

- **S** Location: Legon, Ghana
- (\$) Program Length: Semester
- **Credits:** 12-15 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:** \$16,000-17,000(direct)

# ISEP: UNIVERSITY OF JOHANNESBURG

- **Location:** Johannesburg, South Africa
- Program Length: Semester
- Credits: 12-15 hours
- Sample Courses: Plant Diversity, Plant Anatomy and Cytology, Plant Physiology, Environmental Management, Animal Diversity, General Parasitology, Vertebrate anatomy, function and evolution
- \$ Price Range: \$11,000-12,000(exchange) or 14,000-15,000(direct)

# CIEE WILDLIFE ECOLOGY AND CONSERVATION

- **\$ Location:** Gaborone, Botswana
- Trogram Length: 8 weeks (Summer) or Semester
- Tredits: 10 -15 hours
- Sample Courses: Animal
  Behavior, Wildlife Ecology and
  Conservation, Environmental
  Ethics and Psychology, Research
  Methods in Wildlife Management and
  Conservation
- Price Range: Please Check Website

### The Americas:

#### **UNG TROPICAL REEF ECOLOGY**

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

### UNG CLOUD FOREST ECOLOGY IN COSTA RICA

- 💲 Location: Monteverde, Costa Rica
- Program Length: 3 weeks-10 days abroad and 2 weeks at UNG (Summer)
- Credits: 4 hours
- Sample Courses: BIOL 4620K-Special Topics Biology
- **Price Range:** \$3,000-3,500
- Program offered every other year

# UNIVERSITY OF NEW BRUNSWICK

- 💲 Location: New Brunswick, Canada
- Program Length: Semester
- (\$ Credits: 12-15 hours
- Sample Courses: Human Physiology

   Metabolism, Cell Biology, Molecular
  Evolution, Microbiology, Introductory
  Biochemistry, Introduction to Ecology,
  Human Anatomy I, Introduction to
  Virology
- **Price Range:** \$10,000-11,000

#### **CIEE OPEN CAMPUS BLOCK**

- **S** Location: Monteverde, Costa Rica
- **Program Length:** 3 Blocks at 6 weeks each
- Credits: 12-15 hours
- § Sample Courses: Conservation
  Biology, Plants and People, Intro to
  Biology I and II, General Chemistry I
  and II, Principles of Environmental
  Science, Principles of Tropical
  Biology, Biology of Tropical Diseases,
  Biostatistics and Field Methods
- **Price Range:** \$17,000-18,000 (all 3 blocks)

### CIEE TROPICAL ECOLOGY CONSERVATION

- 💲 Location: Monteverde, Costa Rica
- Program Length: 8 weeks (Summer) or Semester
- Credits:10-15 hours
- Sample Courses: Tropical Diversity, Tropical Community Ecology, Humans in the Tropics, Independent Research in Ecology
- **Price Range:**\$10,000-11,000 (Summer) or \$20,000-21,000 (Semester)

#### **CIEE OPEN CAMPUS BLOCK**

- (\$) Location: Yucatan, Mexico
- Program Length: 3 Blocks at 6 weeks each
- Credits: 12-15 hours
- Sample Courses: Global
  Environmental Policy, Sustainable
  Development in The 21st Century,
  Nature and Culture in Transnational
  Perspective, Marine Biology & Ecology,
  Mayan History, Culture and the
  Environment
- Price Range: Please Check Website

### Europe:

# UNG FOOD MICROBIOLOGY IN ITALY

- **\$ Location:** Italy (Multiple Cities)
- Program Length: 4 weeks-13 days abroad and 2 weeks at UNG (Summer)
- Credits: 3 hours
- Sample Courses: BIOL 4826-Special Topics in Biology
- **Price Range:** \$4,250-4,500
- Program offered every other year

#### **ABERYSTWYTH UNIVERSITY**

- **\$ Location:** Aberystwyth, Wales
- Program Length: Semester
- Credits: 12-15 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:** \$13,000-14,000

# ISEP: UNIVERSITY OF PLYMOUTH

- **S** Location: Plymouth, England
- Trogram Length: Semester
- Credits: 12-15 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:** \$11,000-12,000 (exchange) or 19,000-20,000(direct)

# ISEP: UNIVERSITY OF EASTERN FINLAND

- (\$ Location: Joensuu, Finland
- Program Length: Semester
- **Credits:** 12-15 hours
- Sample Courses: Baltic Sea environment, Environmental adaptation of animals, Function of plants in changing environment, Introduction to biology of environmental change
- **Price Range:** \$11,000-12,000 (exchange)

#### ISEP: UNIVERSITY OF TARTU

- S Location: Tartu, Estonia
- Program Length: Semester
- (\$ Credits: 12-15 hours
- 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:** \$11,000-12,000 (exchange) or \$15,000-16,000 (direct)

# CIEE INTERNATIONAL BUSINESS AND CULTURE

- **\$ Location:** Seville, Spain
- Program Length: Semester
- Credits: 12-15 hours
- Sample Courses: Anatomy and Physiology II, Applied Microbiology, Organic Chemistry I, Organic Chemistry II, Ecological Systems, The Mediterranean Diet: From Fiction to
- **Price Range:** \$21,000-22,000

# ISA BUSINESS & LIBERAL ARTS

- **\$ Location:** Athens, Greece
- Program Length: 6 weeks (Summer)
- **Credits:** 6 hours
- Sample Courses: Human Biology, Intro to Molecular Biology
- **Price Range:** \$9,500-10,500

### Asia/Pacific:

### SOGANG UNIVERSITY

- Location: Seoul, South KoreaProgram Length: Semester
- Credits: 12-15 hours
- Sample Courses: General Biology I, Principles of Biotechnology, Biophysics, Plant Development Biology, Organic Chemistry, Inorganic Chemistry, Biochemistry
- **Price Range:** \$10,000-11,000

### **UNIVERSITY OF SYDNEY**

- **\$ Location:** Sydney, Australia
- Program Length: SemesterCredits: 12-15 hours
- Sample Courses: Biochemistry and Molecular Biology, Proteins in Cells, Gene and Genome Regulation, Protein Function and Engineering, Biochemistry of Human Disease
- **Price Range:** \$23,000-24,000

#### **ISEP: MASSEY UNIVERSITY**

- **\$ Location:** Auckland, New Zealand
- Program Length: Semester
- Credits: 12-15 hours
  Sample Courses: Conservation Biology, Biology of Microorganisms, Cell Biology, Introduction to Marine Biology, Evolutionary Biology, Applied
- Molecular Biology

  Price Range: \$21,000-22,000(direct)



BOOK AN APPOINTMENT WITH AN EDUCATION ABROAD ADVISOR TODAY!

