**CHOOSING A PROGRAM**

Think about whether you would like to take university courses with local students (“Direct Enrollment”), engage in directed research at a field station, conduct an independent study on a field-based program, participate in a service-learning program, undertake an internship for academic credit, or conduct comparative international study (note study in multiple countries and internships are not approved by Arts & Sciences).

Evaluate how important it is to have structured classroom or field-based study and whether you would like to stay in an area and develop roots there or experience different communities and ecosystems. Consider whether you want to participate in work that has been identified as an area of need by a local community, or whether you want to research your own question/topic. Reflect on your tolerance for group work and substandard living conditions. Note that field-based programs with no pre-requisites (and even some with) will have students who do not have the background of a Cornell junior studying science. The emphasis will be on the unique local ecosystem(s) and may include a significant social science component—such as environmental policy, conservation management, or sustainable development. Programs that may sound similar can vary significantly in the academic approach they offer, the research students conduct, and the living situations.

Students in the college of Arts & Sciences should discuss field study programs, language, and area studies requirements with Dean Wasyliw, Study Abroad Advisor, 55 Goldwin Smith Hall or with Cornell Abroad. A&S students must take a 200-level course or above at Cornell on the history, culture, politics, economics or social relations of the country or region prior to study abroad. Students studying in Oceania (Australia, NZ and the Pacific) must complete this requirement while abroad.

**AFRICA**

**EQUATORIAL GUINEA (WEST AFRICA)**

**TROPICAL BIO-DIVERSITY & CONSERVATION, Island of Bioko**

- **Academic Partners:** National University of Equatorial Guinea, Drexel University
- **Academic Curriculum:** Spanish language, field methods, natural resource economics, society and environment, African culture. Individual field research projects at Moka Wildlife Center. Expeditions, cultural excursions.
- **Eligibility:** No prerequisites, but Biology, African Studies, Education, and Spanish majors are encouraged to apply
  [http://www.bioko.org/study_abroad/]
Kenya

SFS: COMPARATIVE WILDLIFE MANAGEMENT STUDIES, Kimana, Kenya and Manyara area, Tanzania

- **Academic Curriculum:** Wildlife management and ecology, environmental policy, Swahili language, directed research. Excursions.
- **Eligibility:** 1 semester college-level ecology or biology.
- **http://www.fieldstudies.org/eastafrica/semester**

MADAGASCAR

SIT: BIODIVERSITY & NATURAL RESOURCE Mgt, Fort Dauphin

- **Academic Curriculum:** French and Malagasy language, Biodiversity and natural resource management, field study seminar, independent study. Excursions to several areas and national parks. One-month homestay, one-week village stay.
- **Eligibility:** 3 semesters college-level French. Previous coursework in environmental studies, ecology, or biology.
- **www.sit.edu/studyabroad**

SOUTH AFRICA

UNIVERSITY OF CAPE TOWN

- **Program Providers:** See Cornell Abroad, CIEE; InterStudy. IES offers a “hybrid” program – half university classes and half for IES students only. Environmental Mgt. and Sustainable Development track available.
- **Academic Curriculum:** Research university, known for its health sciences. Science departments include: Botany; Chemistry; Environmental & Geographical Sciences; Geological Sciences; Molecular & Cell Biology; Oceanography; Physics; Statistical Sciences; Zoology. Service-learning options available with CIEE.
- **Eligibility:** Appropriate academic background for any university course.
- **http://www.uct.ac.za**

OTS: ECOLOGY AND CONSERVATION, Kruger National Park

- **Academic Curriculum:** South African Ecosystems and Diversity, Sanna Ecology, Conservation and Management, Field Research, History and Culture.
- **Eligibility:** Two semesters biology, ecology, or related sciences.
- **http://ots.ac.cr/index.php?option=com_content&task=view&id=321&Itemid=447**

TANZANIA

SIT: WILDLIFE CONSERVATION & POLITICAL ECOLOGY, Arusha

- **Academic Curriculum:** Swahili language, Wildlife Ecology and Conservation Seminar, Environmental Field Study Seminar, Independent Study Project.
- **Eligibility:** Previous coursework on the environment, ecology, biology, sociology, anthropology or IR.
- **www.sit.edu/studyabroad**

SIT: COASTAL ECOLOGY & NATURAL RESOURCE Mgt, Zanzibar

- **Academic Curriculum:** Swahili language, Coastal Ecology Seminar, Environmental Field Study Seminar, Independent Study Project.
- **Eligibility:** Previous coursework on the environment, ecology, biology; swimming or snorkeling proficiency is strongly recommended.
- **www.sit.edu/studyabroad**

SFS: WILDLIFE MANAGEMENT STUDIES AND PUBLIC HEALTH IN KENYA & TANZANIA

- see description under Kenya
- **www.fieldstudies.org**

ASIA

INDIA

LIVING ROUTES INDIA

- **Location:** Auroville (Ecovillage)
- **Academic Curriculum:** Learn about sustainability through this direct immersion program. Students can volunteer with local sustainability projects while exploring daily awareness practices and fostering collaborative inquiry.
- **http://www.livingroutes.org/programs/p_auroville.htm**

MONGOLIA

SIT: GEOPOLITICS AND THE ENVIRONMENT

- **Location:** Ulaanbaatar
- **Academic Curriculum:** Intensive language class in Mongolian. A culture and development seminar will provide students with the foundation and insights into contemporary Mongolian life and culture in preparation for an independent study project.
- **http://www.sit.edu**

NEPAL

CORNELL NEPAL STUDY PROGRAM (SEE FLYER)

- **Location:** Kirtipur, Kathmandu Valley
- **Academic Partner:** Tribhuvan University
- **Academic Curriculum:** Intensive Nepali language and culture courses; Research Design and Proposal Writing; Seven to ten (7-10) day study trek; Independent Field Study in Ecology & the Environment. Volunteer community service opportunities with various community development agencies available. Nepali university students paired with study abroad students. Translators for field study.
- **Eligibility:** No program pre-requisites (Nepali language study recommended)
- **www.cuabroad.cornell.edu**
THAILAND

CIEE: DEVELOPMENT AND GLOBALIZATION, Khon Kaen
- Location: Khon Kaen
- Academic Curriculum: Thai language study, courses in development, field study, social research methods. Hands-on learning.
- [http://www.ciee.org/study-abroad/thailand/khon-kaen/development-globalization/]

AUSTRALIA & NEW ZEALAND, SOUTH PACIFIC

AUSTRALIA

JAMES COOK UNIVERSITY, Cairns
- Location: Cairns, “Gateway to the Great Barrier Reef”
- Academic Curriculum: Known for its Marine Science Program and its field study courses.
- [http://www.jcu.edu]

SFS: RAINFOREST STUDIES, Yungaburra, Queensland
- Academic Curriculum: Rainforest ecology, forest management, environmental policy. Directed Research.
- Eligibility: 1 semester college-level ecology or biology.
- [http://www.fieldstudies.org/australia/semester]

SIT: RAINFOREST, REEF & CULTURAL ECOLOGY, Cairns
- Academic Curriculum: Rainforest, reef, and cultural ecology; environmental field study; independent study project. Aboriginal camping excursion; 10-day coral reefs and wet tropics excursions.
- Eligibility: Previous coursework in environmental studies, ecology, biology, or related fields.
- [www.sit.edu/studyabroad/asia]

SIT: SUSTAINABILITY & ENVIRONMENTAL ACTION, Byron Bay
- Academic Curriculum: Sustainability and Environmental Action Seminar, Research Methods and Ethics, Independent Study Project.
- Eligibility: No prerequisites
- [www.sit.edu/studyabroad/asia]

UNIVERSITY OF MELBOURNE
- Location: Melbourne, second largest city in Australia, voted “World’s Most Livable City”
- Academic Curriculum: One of the top research universities in Australia, known for its health sciences. Can also find Environmental Studies, Forest Sciences and Environmental Engineering.
- [http://www.unimelb.edu.au]

UNIVERSITY OF NEW ENGLAND
- Location: Armidale, Province of New South Wales
- Academic Curriculum: Comprehensive university. Ecosystem management; Environmental Engineering; Environmental Science/Planning; Natural Resources.
- [http://www.une.edu.au]

UNIVERSITY OF NEW SOUTH WALES
- Location: suburb of Sydney, largest city in Australia, one of world’s most international cities.
- Academic Curriculum: One of the top research universities in Australia with a strong science and technology focus. Environmental science, Marine Science, Oceanography, Environmental Engineering. [NOTE: Pre-session Program on Coral Reef Ecology at Lady Elliot Island not accredited by Undergraduate Biology at Cornell.]
- [http://www.unsw.edu.au]

UNIVERSITY OF QUEENSLAND
- Location: Brisbane, third largest city in Australia, closest major city to the Great Barrier Reef.
- Academic Curriculum: One of the top research universities in Australia with strong science and technology focus. Ecology and Conservation Biology; Forest & Grassland Ecosystems; Conservation of Native Species; Management of Introduced Species; Conservation of Rare & Threatened Species; Aquatic Ecosystems
- [http://www.uq.edu.au]

UNIVERSITY OF TASMANIA
- Location: Hobart, capital of the Province of Tasmania “down under Down Under”
- Academic Curriculum: Particularly known for Animal and Marine Sciences, Plant Biodiversity, Geography and Environmental Studies (including Natural Environment & Wilderness Management)
- [http://www.utas.edu.au]

NEW ZEALAND

BU: AUCKLAND INTERNSHIP PROGRAM
- Location: Based at U. of Auckland or AUT
- Dates: mid-July to mid-Nov. or early Jan. to late June
- Academic Curriculum: Initial “Core Course” phase—Aotearoa New Zealand: History & Society; followed by courses at the University of Auckland and an Internship.
- [http://www.bu.edu/abroad/programs/auckland-internship-program/]

ECOQUEST (RUN BY THE UNIVERSITY OF NEW HAMPshire)
- Location: EcoQuest Field Studies Center outside Auckland and field stations around the islands
- Academic Curriculum: Four interdisciplinary courses in Ecology and Biogeography of New Zealand; Restoration Ecology & Ecosystem Management; Environmental Policy, Planning and Sustainability; Applied Directed Research.
- [http://www.ecoquest.unh.edu]
UNIVERSITY OF OTAGO
- **Location:** Dunedin, a beautiful city on the south island—New Zealand’s only true “student city.”
- **Academic Curriculum:** One of the top research universities in New Zealand with a strong focus on the biological sciences. Botany, Biology, Ecology, Environmental Management, Geography (Natural Resources); Geology, relational to Southern and Pacific Oceans, Marine Science.
- [www.otago.ac.nz](http://www.otago.ac.nz)

FIJI

WISCONSIN-PLATTEVILLE: UNIVERSITY OF THE SOUTH PACIFIC
- **Location:** Suva
- **Academic Curriculum:** Students Direct enroll into the university. They have the opportunity to take a Fijian or Hindi language course. Required courses in “Cross-Cultural Understanding” and Fijian history or culture. Additional study options include marine studies, environmental studies, tropical ecosystems, and ecotourism.
- [http://www.uwplatt.edu/studyabroad/fiji/index.html](http://www.uwplatt.edu/studyabroad/fiji/index.html)

EUROPE

DENMARK

DANISH INSTITUTE FOR STUDY ABROAD (DIS), Copenhagen
- **Academic Programs:**
  - Biomedicine
  - Medical Practice & Policy (see Pre-Med flyer)
  - Public Health (see Pre-Med flyer)
  - Science and the Environment
  - Sustainability in Europe
- **Eligibility:** Biomedicine: Designed for students with a strong background in molecular biology. Medical Practice & Policy: Designed for students with one year of biology and chemistry.
- [www.disabroad.org](http://www.disabroad.org)

FRANCE

EDUCO (CORNELL, DUKE, EMORY AND TULANE IN PARIS)
- **Academic Partners:** Université de Paris I (Pantheon-Sorbonne); Université de Paris IV (La Sorbonne); Université de Paris VII (Denis Diderot)
- **Language of Instruction:** French
- **Academic Program:** Up to two courses in French offered through EDUCO and the remainder (for a total of 4) courses in the French university system. Paris VII is well known for its life and health sciences. Unpaid internships also available. In the past, Biology students have participated in supervised research at the Pasteur Institute in place of a course (this cannot be guaranteed).
- **Eligibility:** Min. French 2190. Preferably one or more additional courses. Background in major field of study.
- [http://www.educo.asso.fr](http://www.educo.asso.fr)

BOSTON UNIVERSITY GRENOBLE SCIENCE PROGRAM
- **Location:** BU Center at the University of Grenoble
- **Program Length:** Fall only.
- **Academic Program:** Students take an intensive beginning French course (or higher) and choose three electives from the following: Organic Chemistry I, Cell Biology, Basic Statistics and Probability, and Introduction to Scientific Research.
- **Eligibility:** Designed for first semester sophomores
- [http://www.bu.edu/abroad/programs/grenoble-science-program/](http://www.bu.edu/abroad/programs/grenoble-science-program/)

GERMANY

BERLIN CONSORTIUM
- **Academic Partners:** Freie Universität (with access to six other Berlin universities)
- **Program Length:** Full year or Spring
- **Language of Instruction:** German
- **Academic Program:** 6-week language practicum; course offered by Academic Director (a visiting faculty member from one of the Berlin Consortium schools); Supervised study (2+ classes) in the German university system.
- **Eligibility:** Four college-level courses in German or equivalent, at least one at the 300-level. Background in major field of study.
- [http://www.ce.columbia.edu/op](http://www.ce.columbia.edu/op)

BOSTON UNIVERSITY DRESDEN SCIENCE PROGRAM
- **Location:** Based at the Technische Universität Dresden
- **Program Length:** Fall only.
- **Academic Program:** Students take an intensive beginning German course and choose three electives from the following: Organic Chemistry I, Cell Biology, Basic Statistics and Probability, and Sociology of Culture.
- **Eligibility:** Designed for first semester sophomores
- [http://www.bu.edu/abroad/programs/dresden-science-program/](http://www.bu.edu/abroad/programs/dresden-science-program/)

HUNGARY

CENTRAL EUROPEAN UNIVERSITY
- **Location:** Budapest
- **Academic Program:** CEU is a graduate school that attracts English-speaking students from Central European countries and from Europe more broadly along with top faculty from around the world, including Cornell. CEU offers a degree in Environmental Sciences and Policy in addition to its core programs in the social sciences.
- **Eligibility:** Open to advanced undergraduates
- [http://www.bard.edu/ceu](http://www.bard.edu/ceu)
BUDAPEST SEMESTERS IN COGNITIVE SCIENCE

- **Academic curriculum**: series of English-taught, interdisciplinary, intensive, week-long “block” courses.
- **Eligibility**: coursework in computer science, mathematics, natural science, philosophy, or psychology recommended
- [http://www.bscs-us.org/](http://www.bscs-us.org/)

RUSSIA

MIDDLEBURY

- **Location**: Irkutsk
- **Academic curriculum**: Russian language and literature; students with advanced abilities may enroll in university courses in biology and soil science, chemistry, geography, geology, mathematics, economics, philosophy, psychology, physics, and social sciences.
- **Eligibility**: 4 semesters college-level Russian
- [http://www.middlebury.edu/sa/russia/irkutsk](http://www.middlebury.edu/sa/russia/irkutsk)

SPAIN

CONSORTIUM FOR ADVANCED STUDIES IN BARCELONA

- **Academic Partners**: Universitat de Barcelona, Universitat Autònoma de Barcelona, Universitat Pompeu Fabra  *(top ranking Spanish universities in science)*
- **Language of Instruction**: Spanish
- **Academic Program**: Students take a Cultural Pro-Seminar on the History, Culture, and Languages of Catalonia, then enroll in one course offered through the program and the remainder of coursework at one or more of the Barcelona Universities. Spring semester may work better for science majors.
- **Eligibility**: Min. Spanish 2190 plus one additional course in Spanish. Background in major field of study.
- [http://www.brown.edu/Administration/OIP/consortium](http://www.brown.edu/Administration/OIP/consortium)

UNITED KINGDOM

IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE

- **Location**: Central London
- **Program Length**: Full Year Only
- **Relevant Departments**: Biology; Biochemistry; Biomedical Sciences; Biotechnology; Ecology; Microbiology; Zoology.
- **Eligibility**: Must have a strong background in the sciences.
- [http://www.imperial.ac.uk](http://www.imperial.ac.uk)

KING’S COLLEGE, UNIVERSITY OF LONDON

- **Location**: Central London
- **Relevant Departments**: Anatomy & Human Sciences; Biochemistry & Medical Biochemistry; Biomedical Sciences; Biomolecular Sciences; Environmental Health; Human Sciences; Immunobiology; Microbiology; Midwifery; Molecular Genetics, Neuroscience, Nursing, Nutrition & Dietetics, Pharmacology and Molecular Genomics, Physiology. *For information on the Pre-Med Programme, see the Pre-Med flyer.*
- **Eligibility**: 3.3 GPA. Must have a strong background in the sciences.
- [http://www.kcl.ac.uk](http://www.kcl.ac.uk)

UNIVERSITY COLLEGE LONDON

- **Location**: Central London
- **Relevant Departments**: Anatomy & Developmental Biology; Biochemistry & Molecular Biology; Biology and Genetics, Immunology and Molecular Pathology; International Health and Medical Education (full year programme); Pharmacology.
- **Eligibility**: 3.3 GPA. Must have a strong background in the sciences.
- [http://www.ucl.ac.uk](http://www.ucl.ac.uk)

UNIVERSITY OF CAMBRIDGE

- **Location**: Cambridge, England
- **Program Length**: Full Year Only
- **Academic Curriculum**: Natural Sciences: Biochemistry, Biological and Biomedical Sciences, History and Philosophy of Science, Neuroscience, Pathology, Pharmacology, Physical Sciences, Physiology, Plant Sciences, Psychology, and Zoology.  *See Oxford & Cambridge flyer.*
- **Eligibility**: Must have at least 3.7 GPA, a strong background in the sciences and flexibility to fit their curriculum.
- [http://www.cam.ac.uk](http://www.cam.ac.uk)

UNIVERSITY OF EAST ANGLIA

- **Location**: Norwich, England
- **Relevant Departments**: Biology; Chemistry, Ecology, Environmental Sciences, Geography (Development Studies), Geology
- **Eligibility**: Must have a strong science background.
- [http://www.uea.ac.uk](http://www.uea.ac.uk)

UNIVERSITY OF EDINBURGH

- **Location**: Edinburgh, Scotland
- **Relevant Departments**: Cell Biology Evolutionary Biology, Immunology and Infection Research, Molecular Plant Science, Stem Cell Research, and Structural and Molecular Biology. Biomedical sciences.
- **Eligibility**: Must have a strong science background.
- [http://www.edinburgh.ac.uk](http://www.edinburgh.ac.uk)

UNIVERSITY OF OXFORD

- **Location**: Oxford, England
- **Program Length**: Full Year Only
- **Academic Curriculum**: Biological Sciences; Biochemistry, Molecular, and Cellular; Geography.  *See Oxford & Cambridge flyer.*
- **Eligibility**: Must have 3.6 and strong background in the sciences.
- [http://www.ox.ac.uk](http://www.ox.ac.uk)
UNIVERSITY OF ST ANDREWS

- **Location**: St Andrews, Scotland
- **Relevant Departments**: Biochemistry, Behavioural Biology, Cell Biology, Evolutionary Biology, Human Biology, Marine Biology, Molecular Biology; Biomolecular Sciences, Ecology & Conservation, Neuroscience, Physiology, Zoology
- **Eligibility**: 3.4 GPA recommended. Must have a strong background in the sciences.
- **Website**: [http://www.st-andrews.ac.uk](http://www.st-andrews.ac.uk)

UNIVERSITY OF YORK

- **Location**: York, England
- **Academic Curriculum**: Biology; Biochemistry; Molecular Cell Biology; Genetics; Ecology, Conservation and Environment.
- **Eligibility**: Must have a strong background in the sciences.
- **Website**: [http://www.york.ac.uk](http://www.york.ac.uk)

LATIN AMERICA & THE CARIBBEAN

BONAIRE, SOUTHERN CARIBBEAN

CIEE: TROPICAL MARINE ECOLOGY & CONSERVATION

- **Location**: Bonaire, Dutch Antilles, off the coast of Venezuela
- **Eligibility**: Two semesters of Biology and/or Ecology. Coursework in Marine Biology and/or Environmental Studies recommended. SCUBA certification or PADI referral required.

BRAZIL

SIT: AMAZON RESOURCE MANAGEMENT & HUMAN ECOLOGY

- **Location**: Belem, Amazon River Basin
- **Eligibility**: Previous coursework in environmental studies, ecology, biology, development studies, or related fields. Background in a Romance language recommended, but not required.
- **Website**: [www.sit.edu/studyabroad](http://www.sit.edu/studyabroad)


- **Academic Program**: Language study; Portuguese-taught courses in the program theme.
- **Eligibility**: 2 semesters of Portuguese or 4 semesters of Spanish; 1 semester environmental studies, sustainability studies (2 semesters recommended)
- **Website**: [http://www.ciee.org/study-abroad/brazil/rio-de-janeiro/environmental-sustainability-studies/](http://www.ciee.org/study-abroad/brazil/rio-de-janeiro/environmental-sustainability-studies/)

SIT: AMAZON RAINFOREST MANAGEMENT AND HUMAN ECOLOGY

- **Program Base**: Belem. Located at the mouth of the Amazon, Belem is the principle center for Amazonian research.
- **Eligibility**: Previous coursework in environmental studies, ecology, or development studies. No language prerequisite, though a background in a Romance language is helpful.
- **Website**: [www.sit.edu/studyabroad](http://www.sit.edu/studyabroad)

COSTA RICA

CIEE: TROPICAL ECOLOGY & CONSERVATION, Monteverde

- **Academic Curriculum**: Tropical Diversity; Tropical Community Ecology; Independent Study in Biology/Ecology; Humans in the Tropics; Spanish. Includes a 3-week homestay in Monteverde. Excursions to all ecosystems. Hiking & outdoor activity. Extended period for independent research data collection & analysis.
- **Eligibility**: Two sem. Bio, pref. Ecology or Environmental Science as well. Spanish recommended, but not required.
- **Website**: [www.ciee.org](http://www.ciee.org)

LIVING ROUTES: INTERNATIONAL DEVELOPMENT AND SOCIAL JUSTICE, Monteverde

- **Eligibility**: no requirements
- **Website**: [http://livingroutes.org/find-a-program/by-country/costa-rica/monteverde/](http://livingroutes.org/find-a-program/by-country/costa-rica/monteverde/)

ORGANIZATION FOR TROPICAL STUDIES, OTS

- **Academic Curriculum**: Fundamentals of Tropical Biology, Field Research in Tropical Biology, Environmental Science and Policy of the Tropics, Spanish Language & Latin American Culture. Includes a 3-week homestay in San Jose. Based at OTS’ three field stations and visits to other ecosystems. Four smaller research projects.
- **Eligibility**: Two sem. Bio, pref. Ecology or Evolutionary Biology as well. Spanish recommended, but not required.
- **Website**: [www.ots.duke.edu](http://www.ots.duke.edu)

SFS: SUSTAINABLE DEVELOPMENT STUDIES, Atenas

- **Academic Curriculum**: Topical ecology and sustainable development, resource management, economic and ethical issues in sustainable development, Costa Rican culture and language. Excursions to major ecosystems.
- **Eligibility**: 1 college-level ecology, biology, or environmental studies course. 1 college-level Spanish course.
- **Website**: [http://www.fieldstudies.org/costarica/semester](http://www.fieldstudies.org/costarica/semester)
IES: Social and Environmental Change, Central Valley
- **Academic Curriculum:** Spanish language, modular courses in environmental studies, human rights, and/or sustainable business practices; optional independent research project; optional internship, service learning.
- **Eligibility:** no prerequisites
- [http://www.iesabroad.org/study-abroad/programs/san-jose%C3%A9-social-environmental-change](http://www.iesabroad.org/study-abroad/programs/san-jose%C3%A9-social-environmental-change)

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**ECUADOR**

BU: Tropical Ecology Program, Quito, multiple sites
- **Environmental Components:** Tropical Montane Ecology; Tropical Rainforest Ecology; Tropical Coastal Ecology; Studies in Tropical Ecology; Intensive Spanish.
- **Highlights:** 4 weeks in remote field station in Amazon Rainforest; 6-day guided scientific excursion to Galapagos; 2 week coastal project. Emphasis on research.
- **Eligibility:** One year Intro Biology, one course in Ecology. Two semesters of Spanish or equivalent.

IPSL: Ecology & Service, Galápagos
- **Academic Curriculum:** Choose from three areas of concentration: Evolution, Ecology, and Conservation; Marine Biology, OR People, Politics, and the Environment. IPSL Service-Learning Reflections seminar
- **Service-Learning Opportunities:** conservation, introduced species control, pest control, reforestation, sustainable agriculture, waste management
- **Eligibility:** One course in Biology and one course in Ecology. Two semesters of high school Spanish or 1 semester college-level Spanish or equivalent.
- [http://www.ipsl.org/sites/view/?site=54](http://www.ipsl.org/sites/view/?site=54)

IES: Galápagos Islands Direct Enrollment (GAIAS)
- **Academic Curriculum:** 4-week orientation and classes in Quito, then choice of three tracks in San Cristobal: Evolution, Ecology, and Conservation; Marine Ecology; People, Politics, and the Environment. Spanish elective available.
- **Eligibility:** no prerequisites
- [http://www.iesabroad.org/study-abroad/programs/gal%C3%A1pagos-islands-direct-enrollment-gaias](http://www.iesabroad.org/study-abroad/programs/gal%C3%A1pagos-islands-direct-enrollment-gaias)

SIT: Comparative Ecology & Conservation, Quito
- **Academic Curriculum:** Andean ecology and extreme climate adaptation; Galápagos marine ecology; Amazon rainforest ornithology, entomology, and botany; coastal ecosystems conservation; cloud forest; diversity management.
- **Eligibility:** 4 semesters of college-level Spanish recommended; Previous coursework in Ecology, Biology, or related fields
- [http://www.sit.edu/studyabroad/latam/panama.html](http://www.sit.edu/studyabroad/latam/panama.html)

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**PANAMA**

SIT: Tropical Ecology, Marine Ecosystems, and Biodiversity Conservation, Panama City
- **Academic Curriculum:** Development and Conservation Seminar; Environmental Field Study Seminar; Independent Study Project; Intensive Language Study
- **Eligibility:** background in environmental studies, ecology, biology, or related fields
- [http://www.sit.edu/studyabroad/latam/panama.html](http://www.sit.edu/studyabroad/latam/panama.html)

SFS: Tropical Island Biodiversity and Conservation Studies, Bocas del Toro
- **Academic Curriculum:** Tropical coastal ecology, resource management, environmental policy, culture of Panama. Directed research. Excursions.
- **Eligibility:** 1 college-level ecology, biology, or environmental studies course.
- [http://www.fieldstudies.org/panama](http://www.fieldstudies.org/panama)

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**TURKS & CAICOS (BRITISH WEST INDIES)**

SFS: Marine Resource Management Studies, South Caicos
- **Academic Curriculum:** Tropical marine ecology, resource management, environmental policy. Directed research. Exercises and lectures.
- **Eligibility:** 1 semester college-level ecology or biology. Swimming proficiency. Prior SCUBA certification necessary in order to dive.
- [http://www.fieldstudies.org/tci](http://www.fieldstudies.org/tci)

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**MIDDLE EAST**

**ISRAEL**

The Arava Institute
- **Location:** Ketura, near Elat in southern Israel
- **The Institute** is a non-profit training and research center. Its guiding ideology is that environmental problems can only be addressed in a regional context and from an interdisciplinary perspective. The student body consists of participants from Jordan, Israel, Tunisia, the Palestinian Authority, and all over the world. The program teaches students to consider the ecological, cultural, moral and political context of environmental issues, with a strong emphasis on internships.
- **Academic Life:** The program is academically accredited through Ben Gurion University. The Arava Institute’s
mission goes beyond training and teaching to include applied research. Projects tend to be interdisciplinary, involving social and natural sciences that touch on a range of environmental issues. The institute offers a one-semester or one-year program.

- www.arava.org

**LIVING ROUTES: PEACE, JUSTICE & THE ENVIRONMENT AT KIBBUTZ LOTAN**

- **Location:** Kibbutz Lotan, Arava Valley
- **Program:** The program has students working alongside Palestinian-Arab, Bedouin and Jewish Israelis and studying holistic approaches to ecological, social, economic, and personal sustainability. Coursework on Peace and Social Justice in Israel/Palestine, Group Dynamics, Permaculture Design, and Sustainable Design and Construction.
- http://www.livingroutes.org/programs/p_lotan.htm#02

**COMPARATIVE PROGRAMS**

**INTERNATIONAL HONORS PROGRAM (IHP)**

**BEYOND GLOBALIZATION: RECLAIMING NATURE, CULTURE & JUSTICE**

- **Itinerary:** USA; Tanzania; India; New Zealand, Mexico
- **Program Length:** Full Year Only
- **Academic Curriculum:** Anthropology Field Methods I & II; Ecology and Comparative Conservation Practices I & II; International Issues in Development Economics I & II; Comparative Social Movements; Environmental Governance and Policy.
- www.ihp.edu

**HEALTH & COMMUNITY: GLOBALIZATION, CULTURE AND CARE**

- **F Itinerary:** USA; India; China; South Africa
- **Sp Itinerary #1:** USA; India; Argentina; South Africa
- **Sp Itinerary #2:** USA; Brazil; Viet Nam, South Africa
- **Program Length:** Fall or spring semester.
- **Academic Curriculum:** Globalization and Health; Culture and Health Care: Systems and People; The Stuff of Life: Biology, Behavior, and Society; Community Health Research Methods
- www.ihp.edu

**CLIMATE CHANGE: THE POLITICS OF FOOD, WATER & ENERGY**

- **Itinerary:** Bolivia, Morocco, Vietnam, USA
- **Program Length:** Fall only.
- **Academic Curriculum:** International Political Economy; Comparative Issues in Food, Water, and Energy; The Science and Policy of Climate Change; Fieldwork Ethics and Comparative Research Methods
- www.ihp.edu

**CITIES IN THE 21ST CENTURY: PEOPLE, PLANNING & POLITICS**

- **Itineraries—Fall:** USA, Brazil, S. Africa, Viet Nam
- **Spring:** USA, India, Senegal, Argentina
- **Program Length:** Fall or Spring

- **Academic Curriculum:** Urban Planning and Sustainable Environments; Urban Politics and Development; Culture and Society of World Cities; Contemporary Urban Issues
- www.ihp.edu

**DESCRIPTIONS OF PROGRAM PROVIDERS**

**Boston University International Programs (BU)**

BU offers English-speaking programs designed for science majors in specific locations and is the largest provider of study abroad internships. All BU Internships are guaranteed, customized, project-based, and academically directed. See Pre-Med flyer for health-related internships. BU also provides summer study abroad internship programs. www.bu.edu/abroad

**Council on International Educational Exchange (CIEE)**

CIEE was launched immediately after World War II, and has been a leader in study abroad ever since. They offer a wide range of programs around the world and are well-respected for their academics and student services. www.ciee.edu

**International Honors Program (IHP)**

IHP offers comparative international study programs where students spend roughly 4-5 weeks in a country, learning from local leaders and living in a homestay, before they look at the same broad topic through the lens of academics and activists in another country. www.ihp.edu

**International Partnership for Service- Learning (IPSL)**

The Partnership for Service Learning has a strong reputation as a non-profit educational organization which designs and coordinates academic studies with volunteer service. Returned IPSL students speak highly about their integration into the community. www.ipsl.org

**Organization for Tropical Studies (OTS)**

OTS is a non-profit consortium of universities and research institutions from around the world that provides leadership in education, research, and the responsible use of natural resources in the tropics, founded in 1963. Duke University accredits the study abroad programs they run at the original research stations in Costa Rica and in partnership with the University of Witwatersrand and Kruger National Park in South Africa. www.otss.duke.edu

**School for Field Studies (SFS)**

SFS has field stations in five countries where study abroad students conduct directed field research that contributes to a multi-year research plan designed with the local community and local authorities. When not on an excursion, students live at the field station. Students experience a short homestay to deepen their experience of the culture and to build the relationship with the community. www.fieldstudies.org
School for International Training (SIT)

SIT is the pioneer of experiential, field-based study abroad. All SIT programs focus on a main topic of study and culminate in a significant independent study project. To use SIT’s terminology, their programs focus on “issues that matter,” promote genuine cultural immersion, cultivate formal and informal partnerships with local and global resources, and facilitate undergraduate research. All programs include a homestay component, but the length varies.

www.sit.edu

CROSS-LISTED INDEX

BIO-DIVERSITY HOT-SPOTS

AUSTRALIA: SIT—Rainforest & Reef Ecology;
SFS—Tropical Rainforest Management; James Cook University
BRAZIL: Amazon Resource Management and Human Ecology
COSTA RICA: CIEE—Tropical Ecology & Conservation
OTS—Tropical Biology and Resource Management
SFS—Sustainable Development Studies
ECUADOR: BU—Tropical Ecology (Amazon, Galapagos, & Andes)
iPSL—Evolution, Ecology, and Conservation in the Galápagos
SIT—Comparative Ecology and Conservation
EQUATORIAL GUINEA, WEST AFRICA: Tropical Biodiversity and Ecology
MADAGASCAR: SIT—Biodiversity & Natural Resource Management
PANAMA: SIT—Tropical Ecology, Marine Ecosystems & Biodiversity
SOUTH AFRICA: OTS—Wildlife Ecology & Conservation
TANZANIA: SIT—Coastal Ecology & Natural Resource Management
NEW ZEALAND: EcoQuest; University of Otago

ENVIRONMENTAL SCIENCES—UNIVERSITY-BASED

AUSTRALIA: University of Melbourne; University of Western Australia;
University of New South Wales; University of Queensland;
University of Wollongong, University of New England
FJI: WISCONSIN-PLATTEVILLE: University of the South Pacific
HUNGARY: Central European University
ISRAEL: ARAVA INSTITUTE
NEW ZEALAND: Massey University; Lincoln University, University of Otago
SOUTH AFRICA: University of Cape Town
UNITED KINGDOM: East Anglia; Edinburgh; St Andrews; York

GENERAL BIOLOGY—UNIVERSITY-BASED

AUSTRALIA: University of Melbourne; University of Western Australia;
University of New South Wales; University of Queensland

FRANCE: EDUCO; BU – Grenoble Science Program
GERMANY: Berlin Consortium; BU—Dresden Science Program
NEW ZEALAND: University of Canterbury; Lincoln University,
University of Otago
RUSSIA: MIDDLEBURY – Irkutsk
SOUTH AFRICA: University of Cape Town
SPAIN: Barcelona Consortium
UNITED KINGDOM: Full Year: Oxford, Cambridge, Imperial;
Semester/Year: Bristol, Edinburgh, King’s, UCL, Warwick, York

MARINE BIOLOGY / ECOLOGY & CONSERVATION

AUSTRALIA: SIT—Rainforest & Reef Ecology;
James Cook University; University of New South Wales;
University of Queensland; University of Tasmania
BONAIRE, SOUTHERN CARIBBEAN: CIEE—Tropical Marine Ecology & Conservation
ECUADOR: BU—Tropical Ecology
iPSL—Evolution, Ecology, and Conservation in the Galápagos
SIT—Comparative Ecology and Conservation
EQUATORIAL GUINEA: Arcadia—West African Bio-Diversity & Economic Development
MADAGASCAR: SIT—Biodiversity & Natural Resource Management
MEXICO: SFS—Marine Resource Mgt & Coastal Ecology
PANAMA: SIT—Tropical Ecology, Marine Ecosystems & Biodiversity
SOUTH AFRICA: University of Capetown
TANZANIA: SIT—Zanzibar Coastal Ecology & Natural Resource Mgt
TURKS & CAICOS, BRITISH WEST INDIES: SFS—Marine Resource Management Studies
NEW ZEALAND: EcoQuest; University of Otago; BU—Auckland Internship Program
UNITED KINGDOM: University of St Andrews; University of Sussex

NATURAL RESOURCE MANAGEMENT—UNIVERSITY-BASED

See Field-based programs under Marine, Tropical or Wildlife Ecology & Conservation

AUSTRALIA: University of Canberra; University of Western Australia;
University of New England; University of Queensland
NEW ZEALAND: University of Canterbury; Lincoln University;
University of Otago
SOUTH AFRICA: University of Capetown
UNITED KINGDOM: Full Year: Oxford, Cambridge, LSE, Durham;
Semester/Year: Bristol, East Anglia, Edinburgh, Nottingham, UCL
Sustainable Development & Community

See also Development Studies flyer. Programs below have an explicit environmental focus.

Australia: SIT—Sustainability and Environmental Action

Australia: SFS—Tropical Rainforest Studies;

Botswana: SIT—Community-based Natural Resource Mgt

Brazil: CIEE – Environment & Sustainability Studies


Denmark: DIS – Sustainability in Europe

Ecuador: IPSL—Politics, the Environment, and the Galápagos

Equatorial Guinea: West African Bio-Diversity & Economic Development

India: LIVING ROUTES

Israel: LIVING ROUTES - Peace, Justice & The Environment

Kenya/Tanzania: SFS—Comparative Wildlife Management Studies;

Mexico: SFS—Conserving Marine Resources & Coastal Ecosystems

Mongolia: SIT – Geopolitics and the Environment

Panama: SIT—Tropical Ecology, Marine Ecosystems & Biodiversity Conservation; SFS – Tropical Island Biodiversity & Conservation Studies

Nepal: Cornell Nepal Studies Program

Thailand: CIEE—Development and Globalization

Turks & Caicos (British West Indies): SFS—Marine Resource Mgt

United Kingdom: University of Sussex; University of East Anglia


IHP—Cities in the 21st Century: People, Planning, and Politics

Plant Sciences –University-Based

Australia: University of Tasmania; University of Western Australia; University of Queensland,

South Africa: University of Cape Town

New Zealand: University of Canterbury; Massey University; Lincoln University;

United Kingdom: Full Year: Oxford, Cambridge, Imperial;

Semester/Year: Reading, Sheffield, Leeds, Nottingham

Tropical Biology / Ecology & Conservation

Australia: SIT—Rainforest, Reef & Cultural Ecology; SFS—Tropical Rainforest Management; James Cook University

Brazil: Amazon Resource Management and Human Ecology

Bonaire, Southern Caribbean: CIEE—Tropical Marine Ecology & Conservation

Costa Rica: CIEE—Tropical Ecology & Conservation

Ots—Tropical Biology and Resource Management

SFS—Sustainable Development Studies

Ecuador: BU—Tropical Ecology

IES—Galápagos Islands Direct Enrollment

IPSL—Evolution, Ecology, and Conservation in the Galápagos

SIT—Comparative Ecology and Conservation

Equatorial Guinea, West Africa: Tropical Biodiversity and Ecology

Mexico: SFS—Marine Resource Mgt & Coastal Ecosystems

Panama: SIT—Tropical Ecology, Marine Ecosystems & Biodiversity Conservation; SFS – Tropical Island Biodiversity & Conservation Studies

Turks & Caicos, British West Indies: SFS—Marine Resource Management Studies

Wildlife Ecology & Conservation

Australia: University of Canberra; University of Western Australia

Botswana: SIT—Community-based Natural Resource Mgt


Kenya/Tanzania: SFS—Comparative Wildlife Management Studies

Madagascar: SIT—Ecology & Conservation

New Zealand: Massey University;

South Africa: OTS—Wildlife Ecology & Conservation; University of Cape Town

Tanzania: SIT—Wildlife Conservation & Political Ecology

Summer Programs

Cornell Abroad has resources that students can consult for summer study in our library. Cornell Abroad does not administer summer programs and no financial aid is available. Students should check with their college for appropriate paperwork prior to summer study to assure ease in credit transfer after their return. See the CUAbrad Summer Flyer.

In general, foreign universities do not run programs in the summer, but there is a wide variety of field based programs (see list of study abroad program providers above). Students from the College of Arts & Sciences do not have language requirements for summer programs.