

STUDY ABROAD Biological Sciences

AUSTRALIA

BAHAMAS

BELIZE

CHINA

COSTA RICA

DENMARK

ECUADOR

ETHIOPIA

HONG KONG

IRELAND

NAMIBIA

NEW ZEALAND

POLAND

SOUTH AFRICA

SWEDEN

UNITED KINGDOM

WHY SHOULD YOU STUDY ABROAD?

- Fulfill major, minor and GEP requirements that count toward your degree.
- Distinguish yourself in the workplace with **global competencies**.
- Build independence, problem-solving skills and perspective to face the grand challenges of society.
- Explore a new language or culture with a diverse group of people.

PLAN AHEAD

- Well prepared students typically start a year in advance.
- Attend the Study Abroad Fair, typically held in late September.
- Make an appointment to discuss plans with your academic advisor.

HOW TO APPLY

- Attend a general advising session hosted by the Study Abroad Office.
- Visit studyabroad.ncsu.edu for information and resources on:
 - Available Programs
 - Transfer Credit Database
 - Scholarships & Financial Aid
 - International Internship Opportunities

“Studying biology courses abroad allows one to learn material that aligns with the values of a different culture; it is an experience that enhances your overall scientific perspective.”

Anthony Conforti, Biological Sciences Major
University of Copenhagen



FEATURED SEMESTER PROGRAMS

The following programs have been identified as best-fit programs for **Biological Sciences** students; however, students are welcome to participate in other programs.

AUSTRALIA | University of Adelaide

A leading research university that has a broad range of offerings for biological sciences majors.

AUSTRALIA | University of Wollongong

NC State Course / Wollongong Equivalency

BIO 360 / BIOL251 BIO 405 / SHS210

Zoology Elective: BIOL240

DENMARK | University of Copenhagen

NC State Course / Copenhagen Equivalency

Restricted Elective / NBIA04015U

BIO488 / NNMK14007U or SMOA09007U

GN441 / SMOA09009U MEA220 / NNMK140070U

MB441 / SMOA09008U or SMOA09009U

Zoology Electives: NBIA05051U, SASB10139U,

SBIB10170U

EQUADOR/GALAPAGOS | Universidad San Francisco de Quito

Language Prerequisites FLS202 or equivalent.

NC State Course / USFQ Equivalency

BIO 220 / ECL464 BIO 330 / ECL414 or BIO414

Possible Restricted Electives: BIO140, ECL311,

ECL320, ECL351, , ECL407, ECL440

HONG KONG | Hong Kong Polytechnic University

Subjects include: biology, biotechnology and investment science and more.

SOUTH AFRICA | University of Cape Town

NC State Course / Cape Town Equivalency

GN 311+312 / MCB2018 BIO414 / BIO1000

MB 352 + MB351 / MCB2016 BIO 561 / BIO3014

Zoology Electives: BIO2013, BIO3013, BIO3015

SWEDEN | Lund University

NC State Course / Lund Equivalency

BIO 492 / VMFB12 MB 315 / MIOR18

GN 311+312 / BIOR61 MB 441 / BIOR16

MB 495 / BIOR56

UNITED KINGDOM | University of Leeds

NC State Course/ Leeds Equivalency

BIO 315 / BLGY 2131 BIO 361 / BLGY2262

BIO 410 / BLGY2222 BIO 421 / HECS2052

GN 311 / BLGY1231 or BLGY1232

MB 351 / MICRO1201

Zoology Electives: BLGY1235, BLGY 3214

UNITED KINGDOM | University of Surrey

Surrey's Schools of Biosciences and Medicine, Health Sciences, and Veterinary Medicine provide numerous course options.

NC State Course/ Surrey Equivalency

MB 351&352 / BMS 1026 BIO 350 / BMS 1040

Physiology: BMS 3`066 Elective: BMS3066

Zoology Elective: BMS2062 CH 221/222

FEATURED SHORT TERM PROGRAMS

BAHAMAS | Biological Sciences on Andros Island (Summer) Explore the biodiversity of the Bahamas while learning the science and policy of conservation biology through research. **Credit:** BIO 495, FW 495.

BELIZE | Global Health & Physiology

(Summer) Explore disease physiology, current medical research, tropical medicine with a first hand look through a 10-day medical service trip to Belize. **Prerequisite:** BIO 212/250. **Credit:** 6 credits for GPH 425.

BOTSWANA | Communication and Public Health (Summer) Analyze the socio-cultural, environmental, and health issues that have led to the HIV/AIDS crisis. Experience the abundant wild life as well the natural beauty of Victoria Falls.

CHINA | Plant Resources, Ecology & Culture (Summer) Study intensive language through the lens of technology. Excursions to aqueduct and textiles factories. **Prerequisite:** FLS 201 or equivalent. **Credit:** FLS 212, FLS 295/395.

COSTA RICA | Exploring Crop & Turfgrass Production in the Tropics (Spring Break)

Learn about local agricultural practices, agri-tourism, and sustainable ways of life. Gain hands-on research practices and practical experience. **Credit:** CS 492 or CS 495/590.

CZECH REPUBLIC | Prague Institute

The Prague Institute offers a chance to spend time in one of Europe's most beautiful cities. Many courses fulfill GEP requirements: Humanities, IDP, & Natural Sciences.

NAMIBIA | African Ecology & Conservation (Summer) Study wildlife management with field biologists amongst the desert landscape and participate in field excursions and discussions with conservationists. **Credit:** 4 credits for FW 465 or FW 595.

POLAND | Biotechnology & Agriculture (Summer) Learn about agriculture, animal science, and biotechnology through excursions and site visits. **Credit:** Up to 6 credits, including ALS 495, BIT 466 and/or BCH 220.

