Study Abroad

Biology major and major option courses that are offered through Study Abroad programs

Australia: Field Animal Behavior, Natural

History of the South Pacific

Costa Rica: Ecology, Tropical Ecology, Conservation Biology, Evolutionary Ecology, Genetics, Conservation Medicine, Insect Natural History, Ornithology

Cortona, Italy: Biology for

Medicine

Galapagos/Ecuador: Insect Natural History, Animal Behavior

Oxford, England: Cellular Biology, Genetics, Microbiology, Physiology, Sense and Perception

Office of International Education 706-542-2900 www.uga.edu/oie goabroad@uga.edu

Student Organizations

uga.edu/stuorgs stuorgs@uga.edu

Biology and Life Science Association (BLSA)

Ecology Club

Association of Women in Science

Society for Conservation Biology

Alpha Epsilon Delta (AED)

American Medical Student Association



Bioscience Learning Center

The Bioscience Learning Center (Room 406) is a resource for information related to Biology (BIOL) classes. The BLC has Macintosh and Windows computers. Students can complete class assignments, print out class notes, access WebCT, OASIS, UGAMail, and type lab reports in the BLC.

The reference library includes MCAT, GRE, GMAT, Internship and Scholarship information, and many books & videos. In addition, there are study tables to prepare for classes, exams or to meet with biology TA's. The BLC has student assistants to help answer questions.

BLC Hours Monday-Thursday 8:30-7:00PM Friday 8:30-5:00 PM 706-542-6351

Advising

Students with less than 60 earned hours: 114 Memorial Hall 706-542-1412 askfranklin@uga.edu

Majors with 60 or more earned hours: Biology Advising Office 411 Biological Sciences 706-583-0496



THE UNIVERSITY OF GEORGIA

The University of Georgia

Division of Biological Sciences



400 Biological Sciences Building University of Georgia Athens, GA 30602-2607 (706) 542-1693 FAX: (706) 583-0483 biology@uga.edu

www.biosciences.uga.edu

Division of Biological Sciences

The Division of Biological Sciences is housed within the Franklin College of Arts and Sciences. The Division consists of the Departments of:

- Biochemistry and Molecular Biology
- Cellular Biology
- Ecology (Odum School of Ecology)
- Entomology (College of Agriculture)
- Genetics
- Marine Sciences
- Microbiology
- Plant Biology

Each department has its own major and degree programs. Due to the tight integration and relatedness of biological disciplines, the Division was created to conduct a degree program in Biology with the participation of the individual departments and faculty.



Biology Major

The Bachelor of Science (B.S.) degree with a major in biology is a liberal arts degree with a concentration in the biological sciences. It is not a pre-professional degree, but it does prepare students for professional programs as well as for advanced degrees in the biological sciences.

A major in biology is valuable because of the important role that biology plays in our everyday lives. An understanding of basic biological principles is crucial in interpreting the implications of environmental degradation and loss of biodiversity, the impact of genetic engineering and biotechnology in crop improvement, the treatment of disease, forensic medicine, and legal and ethical issues associated with the above.

Optional Areas of Emphasis: Neuroscience Marine Biology.

The first two years of a Biology major include the basic preparatory sciences:

- General Biology
- General Chemistry
- Organic Chemistry
- Physics
- Calculus

Major courses include:

- Biochemistry
- Genetics
- Ecology or Evolutionary Biology
- Cellular or Developmental Biology
- Organismal Biology *
- Laboratory Course*
- Biology major electives (9 hours)*

*From approved choices

Degree requirements: bulletin.uga.edu

Careers

Professional Schools:

Medical, Dental, Optometry, Pharmacy, Veterinary Medicine, Public Health, Physicians Assistant, Nursing, Physical Therapy, Occupational Therapy, Other Allied Health Fields, Law, Education, Business

Graduate School Scientific Writing Research Science/Technology Industries

Research Opportunities

Undergraduates have the opportunity to enhance learning through direct participation in research and scholarship. At UGA, these opportunities enable undergraduates to participate in ground-breaking research, often as part of a team of graduate students, fellows and faculty. Students can earn academic credit while working with an

experienced faculty mentor.

Center for Undergraduate Research (CURO) www.curo.uga.edu

