

Biology



step in. stand out.

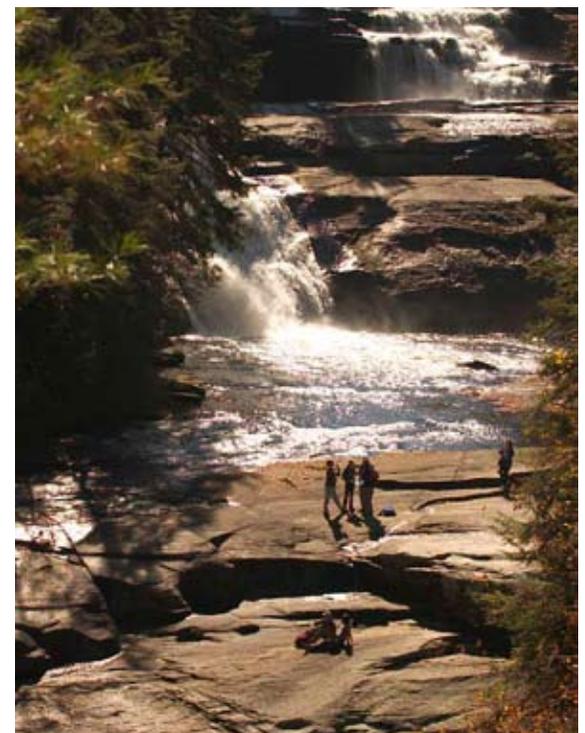
The Biology Major is designed for students planning to enter graduate programs, professional programs or to enter the biological work force immediately after graduation. Our Biology Major provides grounding in the traditional disciplinary sciences while focusing on the local natural environment. Brevard College's setting in the North Carolina mountains provides a unique opportunity for hands-on learning in a magnificent outdoor setting with an emphasis on biodiversity. Our strong faculty presence in biology ensures our graduates receive a varied and knowledgeable background in the field.

What types of opportunities are graduates discovering?

- | | |
|-----------------------|----------------------------|
| Camp Naturalist | Pharmaceutical Sales |
| Dental School | Physical Therapist |
| Educator | Physician's Assistant |
| Field Technician | Public Health Professional |
| Forestry Studies | Research Biologist |
| Graduate Studies in | State or Federal Park |
| Biology | Biologist |
| Laboratory Technician | Teacher |
| Naturalist | Veterinary School |
| Medical School | Wildlife Biologist |
| Pharmacist | |

Scholarship Information:

New Freshman and transfer students, regardless of major, may qualify for academic scholarships through the Admissions Office from \$5,500 per year to full tuition. For general inquiries about financial aid, please contact the Office of Financial Aid. Need-based Financial Aid is also available to all students who qualify as a result of filing the Free Application for Federal Student Aid (FAFSA).



Read what a recent graduate said about BC:

“The best part of my academic experience has been through the small class sizes here at Brevard. I get to work one on one with professors. I love how the faculty actually invest themselves in the students. If you work hard, they will help you succeed.”

For more amazing graduate stories visit us at:

www.brevard.edu/graduates

You should consider the Biology major if you:

- have an aptitude for scientific reasoning
- are curious about nature
- want to know more about biodiversity
- like to combine outdoor, field experiences with indoor classroom and laboratory skills

Division of Science and Mathematics:

Major Programs:

Biology, (B.S.)
Environmental Science,
(B.S.)
Environmental Studies
Exercise Science, (B.S. or
B.A.)
General Science
Health Science Studies
Mathematics

Minor Programs:

Biology
Chemistry
Coaching
Ecology
Environmental Studies
Fitness Leadership
Geology
Mathematics
Natural History



Examples of Senior Projects:

“The Effects of Maitake Mushrooms on Glucose Levels in Type II Diabetes”

Fruit selection of migratory thrushes during fall migration and the associated dispersal of seeds of native and exotic plants”

“Distribution and Behavior of *Phausis reticulata* (Blue Ghost Firefly)”

Examples of Available Courses:

- Developmental Biology
- Biodiversity
- Animals and Plants of the Southern Appalachians
- Medical Terminology
- Evolutionary Biology
- Conservation Biology

Contact Information:

Coordinator: Biology Major

Dr. Jennifer Frick-Ruppert
828.884.8224
jefrick@brevard.edu

Admissions

800.527.9090
www.brevard.edu/admissions

Financial Aid

828.884.8245
www.brevard.edu/financialaid

Biology Web site

www.brevard.edu/biology