

B.S. BACHELOR OF SCIENCE IN BIOLOGY

Biology, it's alive!

Biology is the study of living things, and biologists study life from the level of molecules to ecosystems. At Stetson University, we stress a hands-on approach to learning through our small-sized classes and lab sessions, all of which are taught by professors.

Program Overview

- Bachelor of Science
- Major, Minor

Our biology curriculum will prepare you to be a scientist by engaging in scientific experimentation and helping you develop expertise with the scientific and statistical tools to design and analyze their own experiments. You will work with modern research equipment in the lab, and for classes with a field component, Stetson's central location offers opportunities for study in places like Ocala National Forest, Canaveral National Seashore, Blue Spring State Park and Lake Woodruff National Wildlife Refuge.

The most distinctive element of the Stetson biology experience is completing your capstone research project, which will help you move beyond simply learning what is already known to generating new knowledge for such a dynamic field. By graduation, not only will you have learned a great deal of scientific information, but you will also be familiar with the entire research process, from experimental design to written and oral presentation of results. You will also have developed essential lab skills and confidence to work as a peer with a scientist-mentor.

Program Highlights

Student-Faculty Collaborative Research

The relationships forged between students and mentors during the senior research process are one of the most pinnacle aspects of the Stetson Biology program.

After completing the capstone project, you can present your research at our daylong symposium, Stetson Showcase. You may also have the opportunity to present your results at a scientific meeting or even co-author a manuscript with a faculty mentor.



Career Significance

During the last 10 years, 30% of our graduates have gone on to graduate programs in the health professions, 25% have gone into master's or Ph.D. graduate programs, and 30% are working in a biology-related field.

Many of our graduates have gone on to teach in the public school system, work as environmental field technicians and lab technicians. Other places recent graduates are working include:

- Brookhaven National Laboratory
- Naples Botanical Garden
- Florida Park Services
- Peace Corps
- Harbor Branch Oceanographic Institute Foundation
- Phoenix Zoo

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STETSON UNIVERSITY

Office of Admissions
421 N. Woodland Blvd. Unit 8378
DeLand, Florida 32723
stetson.edu/admission • (386) 822-7100

Faculty

Our leading faculty members are highly regarded among Stetson University students and graduates alike.

Cynthia Bennington, Ph. D., West Virginia University

Roslyn Crowder, Ph. D., University of Alabama at Birmingham

Terry Farrell, Ph. D., Oregon State University

Melissa Gibbs, Ph. D., University of Delaware

Lynn Kee, Ph. D., University of Michigan

Michael King, Ph. D., University of Virginia

Peter May, Ph. D., University of Florida

David Stock, Ph. D., North Carolina State University

Kirsten Work, Ph. D., University of Oklahoma

Health Professions and Graduate Programs

- **Medical School** - Florida International University, Nova Southeastern University, Tulane University, University of Florida, Virginia Commonwealth University
- **Dental School** - New York University, Nova Southeastern University, University of Florida, University of North Carolina, University of Southern California
- **Veterinary School** - University of Florida, University of Guelph, University of South Carolina, University of Central Florida
- **Nursing** - Duke University, Jacksonville University, Medical University of South Carolina, University of Central Florida
- **Physician's Assistant School** - Drexel University, Duke University, University of Florida, University of New Mexico
- **Master's in Public Health** - Boston University, University of Florida, Yale University

Other Post-Graduate Programs in Biology

- **Ph.D.** - Florida State University, Georgia Tech, University of Arkansas, University of California, University of Chicago, University of Florida, University of Illinois
- **Master's** - Auburn University, Duke University, George Washington University, Northwestern University, University of Florida, University of North Florida, University of South Florida