







Ray P. Authement College of Sciences **BIOLOGY** 





The University of Louisiana at Lafayette is the state's second-largest public university and the largest in the University of Louisiana System. The Carnegie Classification of Institutions of Higher Education has ranked UL Lafayette as a Research University with Very High Research Activity, its most prestigious designation. The University is dedicated to excellence in undergraduate and graduate education, public impact research, and community service.



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# DEPARTMENT OF BIOLOGY

#### Do you-

- Want to study humans, animals and plants to understand biological and health functions?
- Have a curiosity about how environments support life and allow organisms to thrive?
- Plan to pursue a career in medicine or applied research?
- Enjoy spending time both in labs and outdoors and want hands-on experience in classes that take you into Louisiana's biodiverse ecosystem?

If you answered yes to any – or all – of these questions, then UL Lafayette's Department of Biology is the place for you.

UL Lafayette has one of the largest biology programs in the Gulf South and offers a high-quality, student-centered undergraduate experience that's geared to your

Here, you'll collaborate with supportive, inspiring professors who are leaders in their fields of study. We offer hands-on research opportunities that prepare our graduates to enter the job market or pursue graduate degrees with confidence.









## STUDENT ORGANIZATIONS

- Biology Society
- Pre-Professional Society
- Pre-Vet Society
- Academic Mentoring Matters
- Pre-Physician Assistant Society

## No. 68 in the nation

for research & development expenditures in biological and biomedical sciences

## All Biology Sludents...

conduct lab and fieldwork, and data analysis, with opportunities to explore specialized areas like DNA sequencing, neurobiology, or marine science.





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### **DEGREE PROGRAMS**

Bachelor of Science in Biology Total Credit Hours: 120-122

#### **CONCENTRATIONS**

- General Biology
- Ecology, Evolution, and Marine Biology
- Microbiology
- Medical and Allied Health Sciences
- Veterinary Bioscience

## **POTENTIAL CAREERS**

- Biologist
- Medical Doctor/Physician Assistant
- Microbiologist
- Biological/Medical Technician
- Biomedical Engineer
- Wildlife and Fishery Biologist
- Coastal/Marine Ecologist
- Forensic Scientist
- Dentist
- Pharmaceutical/Medical Product Sales Representative
- Veterinarian

## **FACILITIES**

The Biology Department at UL Lafayette has a number of facilities in house that support research and education, including species collections covering plants, fish and aquatic invertebrates, departmental vehicles and a full range of tools used in modern biological research including DNA sequencing facilities and a robot for automating molecular biology. We also have access to a wide range of additional facilities through our relationships with the Ecology Center, the UL Microscopy Center, and the Louisiana Universities Marine Consortium.

