

# **BIOLOGY**

# **Major in Biology**

The biology major lies within the Department of Biological & Environmental Sciences where faculty expertise is vast and includes areas such as cellular molecular biology, organismal terrestrial and aquatic ecology, geology, hydrology, and paleontology. This makes for a wide array of research experiences and students will develop a knowledge base for the three subdivisions of biology: Cellular and Molecular, Organismal, and Evolution/Ecology. It is the goal of the department to develop students in their research, laboratory, and field experience so that all graduates are competitive in the job market or in the search for graduate level programs.

The Biology department will welcome a new Marine Sciences concentration in Fall 2022 and will welcome a Biomedical Sciences concentration by 2023.

## **Develop Skills**

written communication presentation research problem solving critical thinking

proposal writing communication

logical reasoning presentation problem-solving

analysis techniques critical thinking

written communication oral communication research

quantitative research data result transcription

observation techniques logical reasoning research problem solving

communication data projecting experiments statistical testing

knowledge of lab critical thinking research observation techniques

#### Make an Impact

The breadth and depth of knowledge gained will prepare graduates for a variety of career paths...

- Physician
- Veterinarian
- Dentist
- Optometrist
- Environmental Attorney
- Landscape Architect
- Microbiologist
- Food and Drug Technician
- Environmental Consultant

- Laboratory Technician
- Biotechnologist
- Scientist
- Entomologist
- Environmental Scientist
- Plant Pathologist
- Zoo Curator
- Horticulturist
- Agronomist

- Fishery Technician
- Wildlife and Forest Conservationist
- K-16 Educator
- College or University Professor

...the possibilities are endless.

# **BIOLOGY**

# **Explore and Engage with Biology**



Present at conferences



Check out the Aquatic Science



Talk with faculty about undergraduate research



Meet with a career advisor to discuss your plan



Join Beta Beta Biology Honor Society (Tri-Beta)



Check out the Natural History Collections



Talk to your academic advisor



Connect with alumni via LinkedIn

#### **Considering adding a Minor?**

These minors/concentrations can complement the Biology major

- Chemistry
- Geology
- Environmental Science Marine Sciences Concentration

#### Top employers at GC

for Biology majors



**Aalto Scientific** 



**BASF Corporation** 



KaMin LLC



Georgia K-12 Systems

## **Median Starting Salary**

for Biology majors



\$40.250\*

\*based on GC First Destination Surveys, 2019 - 2022

### **Mean Starting Salary**

for Biology majors



**\$**39.314\*

\*based on NACE First Destinations for the College Class of 2020

#### **Department of Biological and Environmental Sciences**

Georgia College 201 Herty Hall Campus Box 81 Milledgeville, GA Phone: (478) 445-0809 gcsu.edu/artsandsciences/biology



#### **University Career Center**

Georgia College 110 Lanier Hall Campus Box 42 Milledgeville, GA Phone: (478) 445-5384 gcsu.edu/career

