



### About the Program

Use your knowledge of the physical and life sciences to address the many environmental issues facing our world. AUM's environmental science major offers students a wide variety of electives including geographic information systems (GIS), toxicology, ecology, zoology, botany, entomology, parasitology and more.

Alabama is a center for environmental science with a location that provides access to numerous habitats. This hands-on learning builds understanding for students and fosters critical thinking and curiosity that can further research efforts.

### Points of Pride

- Alabama is a center for biodiversity boasting the most species of freshwater mussels, crayfish, turtles, salamanders, and trees in the continental U.S.A. A tremendous opportunity for AUM students.
- Faculty have grants from the National Science Foundation, the U.S. Department of Energy, and the Department of Education.
- AUM partners with the Dauphin Island Sea Lab that allows students to take marine biology courses at the Sea Lab on the Gulf of Mexico.



Ranked Among Best in the South  
by U.S. News & World Report



## Put Your Degree to Work

A degree in Environmental Science prepares you for a variety of public and private sector jobs. Job growth in all the life, physical, and social science occupations is projected to be 7 percent from 2014 to 2024, about average for all occupations. The most recent median annual wage for the life, physical and social science occupations was \$61,450 – higher than the median annual wage for all occupations.

Note: While salaries vary depending on several factors, including your level of experience, education and training, and geography and industry, here is a sampling of the future job growth and salaries in this area.

Examples of Occupations	Median Pay	Job Growth through 2024
Environmental Scientists and Specialists	\$66,250 per year	11% (10,200 more jobs)
Agricultural and Food Scientists	\$60,690 per year	5% (1,900 more jobs)
Conservation Scientists and Foresters	\$60,360 per year	7% (2,700 more jobs)

U. S. Bureau of Labor Statistics sample data

## Why Environmental Science at Auburn University at Montgomery

The environmental science labs create opportunities for students to design and carry out their own research projects. A highlight of the Environmental Science program that many universities do not offer to undergraduate students.

AUM's department has one of the largest selections of courses in the university. Electives include GIS, toxicology, ecology, zoology, botany, entomology, parasitology, and more.

Many of AUM's courses involve field experiences sampling plants and animals in the local environment. AUM is located next to several amazing habitats including long leaf pine forests, the gulf coast, black belt prairies, and the mountains.

Students have opportunities to study abroad for a semester in areas such as Madagascar, Galapagos, Costa Rica, and South Africa.

Internships are available to students in esteemed organizations such as Alabama Department of Environmental Management and United States Geological Society.

With a low student to faculty ratio, students receive career coaching and academic advising from faculty who are invested in their students.

Students have membership and leadership opportunities in campus organizations such as Tri-Beta, the biology honors society.

AUM's top graduates have found bachelor's level jobs working in the environmental industry, throughout the United States in both public and private sectors.

[aum.edu/environmentalscience](http://aum.edu/environmentalscience)

DEPARTMENT OF  
BIOLOGY AND ENVIRONMENTAL SCIENCE

Auburn University at Montgomery

Goodwyn Hall 301

334-244-3316

biology@aum.edu

