

# BIOLOGICAL SCIENCES

---

Thomas W. Cole, Jr. Research Center for Science and Technology, Suite 4005

Telephone: (404) 880-6790

## Overview

The Department of Biological Sciences provides graduate training for the **Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) Degrees in Biological Sciences**. The programs of study primarily focus on contemporary concepts in cell biology, molecular biology, and biochemistry. Both in-depth theoretical knowledge and methodological tools in each of these areas equip students for scholarly and productive endeavors. The University grants degrees based on intellectual and technical development commensurate with the achievement standards of the scientific community, rather than on mere accumulation of course credits. The main goal of the Department is to sustain our excellence in research and graduate training, as well as to provide outstanding professional teaching. The faculty facilitates each student's success through thorough intellectual and research training in a nurturing environment.

## Mission

The mission of the Department of Biological Sciences is to assist undergraduate and graduate students in the study of life sciences by providing a research environment that focuses on scientific reasoning, critical inquiry, problem solving, and the development of research skills that prepare graduates to be competitive in our global society.

## Vision

The vision of the Department of Biological Sciences is to be recognized as a premier undergraduate, graduate, and research-centered department, among the research-intensive institutions in the nation, whose graduates will be excellent scholars, researchers, and practitioners through productive scientific and professional health careers.

- Biological Sciences, M.S. (<http://catalog.cau.edu/graduate/programs-study/arts-sciences/natural-sciences-mathematics/biological-sciences/biological-sciences-ms/>)
- Biological Sciences, Ph.D. (<http://catalog.cau.edu/graduate/programs-study/arts-sciences/natural-sciences-mathematics/biological-sciences/biological-sciences-phd/>)

## Programs of Study

- Master of Science Degree in Biological Sciences (32 Credits)
- Doctor of Philosophy Degree in Biological Sciences (72 Credits)