

THE DEPARTMENT OF BIOLOGICAL SCIENCES OFFERS A VARIETY OF OPTIONS FOR UNDERGRADUATE STUDENTS TO PURSUE THEIR ACADEMIC AND CAREER GOALS.

Biology, B.S.

Track 1: Biomedical Sciences

Prepares students for further training in health professions (e.g. medical doctor, dentist, veterinarian, pharmacist, physician assistant, chiropractor, osteopath, and others).

Track 2: Organismic Sciences

Prepares students to become entry-level lab technicians or for graduate school training to become research scientists, professors, public health specialists, and any other professions in government or industry that requires knowledge of life sciences.

Track 3: Brain Sciences

Prepares students for graduate school training to become cognitive neuroscientists, brain science researchers, or any other professions in government or industry that requires knowledge of brain sciences.

Track 4: Bio-Data Sciences

Prepares students for graduate school training to become environmental biologists or any other professions in government and industry that requires knowledge of biology and data sciences.

Biology, B.A. – Middle and High School Education

Prepares students to teach science at middle or high school. A minor in education is required.

Biology, B.S./M.S. Dual Degree

A 5-year dual program for eligible students to earn both a Bachelor of Science and a Master of Science degree. Students are guided by a faculty committee to complete a research thesis.

Biology Minor

Can be combined with any major to prepare students for careers and training that require basic knowledge of life sciences.