

What can I do with a major in...

BIOLOGY

Biologists study humans, plants, animals, and the environments in which they live. They may conduct their studies--human medical research, plant research, animal research, environmental system research--at the cellular level or the ecosystem level or anywhere in between. Biologists are students of the world, interested in learning from every facet of life. Although this scope may seem overwhelming, in practice, biologists specialize in discrete areas that they feel drawn to.

Top 10 Occupations

Biological Technician

Attorney

Medical and Health Services

Manager

Financial Analysts

Genetic Counselor

Physician Assistant and Nurse

Practitioner

Health Educator

Biochemist

Pharmaceutical/ Medical Product

Sales Representative

Health Communications

Specialist

Career Paths

Research

Healthcare

Environmental

Conservation

Education

Biotechnology

Forensic Science

Government & Policy

Business & Industry

Economics

Publishing &

Communication

3.8%
unemployment
rate

SALARY

\$75,150

Median Annual

\$41,964

Entry Level

Related Occupations

Agricultural Scientist

Anatomist

Biochemist

Biotechnologist

Botanist

Environmental Scientist



Biologists:

- Investigate the biochemistry, anatomy and physiology of living organisms such as humans, animals and plants and their relationship with the environment
- Liaise with other industry professional to apply the research results and develop new products or practices
- Observe the development of micro-organisms and the effects they have on living organisms
- Study a range of forms and structures including bodily organs and tissues, chemical structures and micro-organisms
- Write up scientific reports and present to the scientific community at conferences or via published papers in scientific journals

Advice
from
the Pros

Get Involved.

Take any opportunity you can to experience the process of doing science. Even if it isn't directly related to biology, participating in school activities helps you develop your knowledge of the scientific method, as well as critical thinking and communication skills.

Volunteer for Biology Training.

This is a great way to test out different career options and gives you a chance to see what a particular field is like day-to-day. Find someplace you can volunteer, some companies even offered paid internships that are great in beginning to apply the knowledge you've acquired in school.

Research.

Put a lot of effort into searching for a job. Research companies you'd like to work for and make sure that your skills and experience line up with what they're looking for.

Make Connections.

Start networking TODAY. Take advantage of every on-campus opportunity to connect with companies. Maximize your use of the services offered by the career center. Develop professional relationships with your professors and ask them if they know of any internships or research positions.