

What Can I Do With a Major in **BIOLOGY?**

According to the American Institute of Biological Sciences:

Biologists learn how living things work, how they interact with one another, and how they evolve. They may study cells under a microscope, insects in a rainforest, viruses that affect human beings, plants in a greenhouse, or lions in the African grasslands. Their work increases our understanding about the natural world in which we live and helps us address issues of personal well-being and worldwide concern, such as environmental depletion, threats to human health, and maintaining viable and abundant food supplies.

Typical Coursework

Anatomy & Physiology	General Biology
Animal Biology	General Chemistry
Calculus	Genetics
Cellular and Molecular Biology	Organic Chemistry
Ecology	Plant Biology
Elements of Physics	Environmental Science
Microbiology	Field Biology

Related Major Skills

Operate scientific equipment	Independent worker
Information handling & organization	Curiosity and creativity
Biology theory & practical knowledge	Statistical awareness
Oral & written communication	Numerical computation
Analytical & quantitative abilities	Innovative talents
Problem solving	Technical skills
Teamwork	

Related Occupations

Agronomist	Ecologist	Museum/Aquarium Admin.
Animal Scientist	Environmental Engineer	Mycologist
Aquaculture Farmer	Environmental Health	Neurobiologist
Aquaculturist	Environmental Protection	Oceanographer
Aquarium & Museum	Ergonomist	Salt Marsh Manager
Aquarium Technician	Fisheries Conservation	Science Illustrator
Aquatic Biologist	Food Scientist	Science Teacher
Barrier Beach Manager	Genetic Eng. Research	Science Writer
Bio-Engineer	Health Officer	Soil Conservationist
Bio-Technologist	Horticulturist	Toxicologist
Biochemist	Marine Biologist	Veterinarian
Biometrician	Marine Ecologist	Water Quality Technician
Botanist	Medical Doctor	Wildlife Biologist
Coastal Resources Manager	Microbiologist	Zoologist
Dietician	Molecular Biologist	

Who Hires for this Occupation?

Work for the government, hospitals, research firms, corporations, businesses, and colleges & universities

Minnesota Colleges & Universities with a major in BIOLOGY

Augsburg College	Hamline University	Southwest MN State Univ.
Bemidji State University	Macalester College	St. Cloud State University
Bethany Lutheran College	Metropolitan State University	St. Olaf College
Bethel University	Minnesota State Univ., Mankato	Univ. of MN, Crookston
Carleton College	Minnesota State Univ., Moorhead	Univ. of MN, Duluth
College of Saint Benedict	Northwestern Hlth. Sciences Univ.	Univ. of MN, Morris
College of St. Scholastica	St. Catherine University	Univ. of MN, Twin Cities
Concordia College	Saint John's University	Univ. of Northwestern, St. Paul
Concordia University	Saint Mary's Univ. of MN, Mpls.	Univ. of St. Thomas
Crown College	Saint Mary's Univ. of MN, Winona	Winona State University
Gustavus Adolphus College		

Professional Association Links

The American Academy of Forensic Sciences, <http://www.aafs.org/>
American Aquarium and Zoo Association, <http://www.aza.org/>
American Association of Zoo Keepers, <http://aazk.org/>
American Fisheries Society, <http://www.fisheries.org>
The American Institute of Biological Sciences, <http://www.aibs.org/home/index.html>
American Society for Microbiology (ASM), <http://www.asm.org>
The American Society for Cell Biology, <http://www.ascb.org/>
Association for the Sciences of Limnology and Oceanography, <http://www.aslo.org>
Federation of American Societies for Experimental Biology, <http://www.faseb.org/>
Select "MARC & Professional Development."
International Biometric Society, <http://www.biometricsociety.org/>
National Society of Genetic Counselors, <http://www.nsgc.org/>
OceanLink, www.oceanlink.info
US Geological Survey - Biological Resources, <http://www.usgs.gov/>

For More Information

Contact ARCC Career Counseling: (763) 433-1240 (CR campus), (763) 433-1840 (Cambridge campus)
or stop by the campus Information Desk

Information adapted from: Minnesota Career Information System <https://mncis.intocareers.org>, and the Career Center at the University of North Carolina, Wilmington <http://uncw.edu/career/WhatCanIDoWithaMajorIn.html>