

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

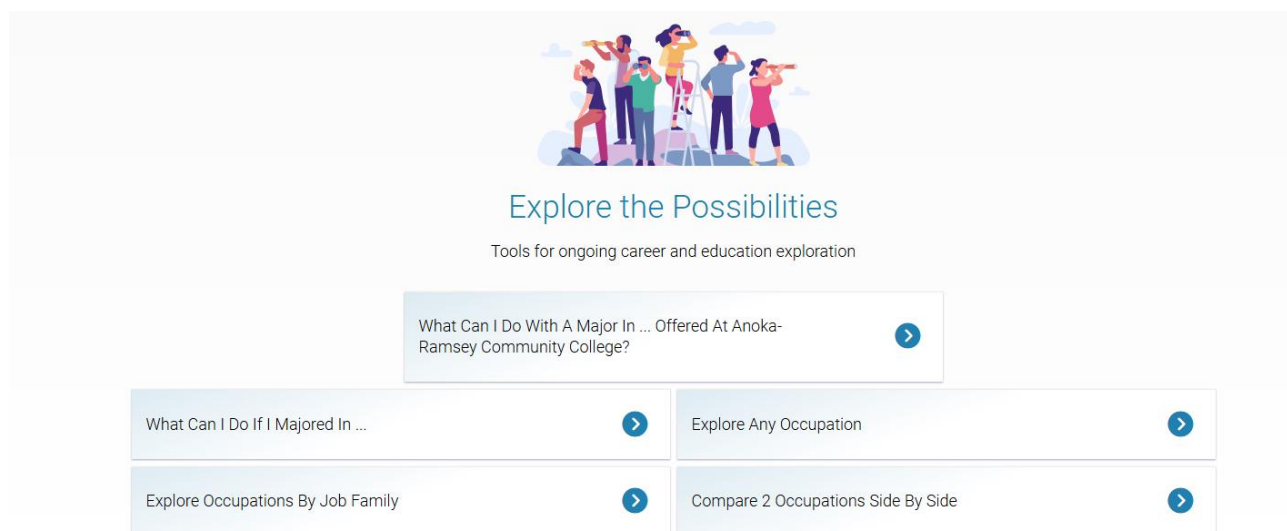
Agronomist	Ecologist	Museum/Aquarium Admin.
Animal Scientist	Environmental Engineer	Mycologist
Aquaculture Farmer	Environmental Health	Neurobiologist
Aquaculturist	Environmental Protection	Oceanographer
Aquarium & Museum	Ergonomist	Salt Marsh Manager
Aquarium Technician	Fisheries Conservation	Science 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	Winemaker
Dietician	Molecular Biologist	Zoologist

Who Hires for this Occupation?

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

Focus2

Visit [FOCUS2](#) (use ARCC credentials to sign-in) for more information regarding **related occupations and average salaries** and explore **other related majors**. You can also take **assessments** to match your skills, interests, and values to potential careers and majors.



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		

*Anoka-Ramsey Community College offers a [Biology Transfer Pathway Associate of Applied Science Degree](#) with course credits that directly transfer to designated Biological Sciences Bachelor's Degree programs at Minnesota State System Universities.

Search for majors and colleges at [Minnesota State System Colleges and University](#)

Professional Association Links

[The American Academy of Forensic Sciences](#)

[American Aquarium and Zoo Association](#)

[American Association of Zoo Keepers](#)

[American Fisheries Society](#)

[The American Institute of Biological Sciences](#)

[American Society for Microbiology \(ASM\)](#)

[The American Society for Cell Biology](#)

[Association for the Sciences of Limnology and Oceanography](#)

[Federation of American Societies for Experimental Biology](#)

[International Biometric Society](#)

[National Society of Genetic Counselors](#)

[US Geological Survey - Biological Resources](#)

For More Information

Contact ARCC Counseling (Coon Rapids and Cambridge) at (763) 433-1100 or stop by the campus Information Desk

Information adapted from:

[Minnesota Career Information System](#)

[Occupational Outlook Handbook](#)

[Focus2](#)

[Career Center at the University of North Carolina at Wilmington](#)