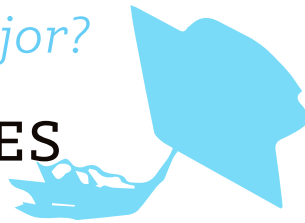


What can I do with my Major?

BIOLOGICAL SCIENCES



UCONN DEPARTMENT: Biological Sciences Department

To learn more about this major check out the department website or schedule a meeting with an academic advisor.

NATURE OF WORK

According to the American Institute of Biological Sciences, "Pursuing a career in biology can be immensely rewarding and exciting. Studying biology teaches us to ask questions, make observations, evaluate evidence, and solve problems. Biologists learn how living things work, how they interact with one another, and how they evolve. They may study the evolution, natural history, and conservation of plants and animals; investigate the interactions of living organisms with light, the environment, or each other; or have careers in pharmaceuticals, biotechnology, or medical research. 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 degradation, threats to human health, and maintaining viable and abundant food supplies." (See more suggestions of career paths, industries, and career information and job search advice at www.aibs.org/careers)

PROFESSIONAL ASSOCIATIONS & ADDITIONAL RESOURCES

American Institute of Biological Sciences
American Association of Pharmaceutical Scientists
American Society for Biochemistry and Molecular Biology
American Society for Cell Biology
American Society for Microbiology
American Society of Plant Biologists
Association of Science - Technology Centers
Biophysical Society
International Society for Clinical Biostatistics
National Association of Biology Teachers
National Science Teachers Association

UCONN RESOURCES

Alpha Beta Epsilon (ABE)
American Society for Microbiology, UConn Student Chapter
Bioethics Club
Biology Club
Research Exposure and Education Development in STEM (REEDS)
Women in Math, Science, and Engineering (WiMSE)

Additional organizations (and the most current information) can be found at the [UConn Student Activities website](#).

A liberal arts and sciences education develops critical thinking, written and oral communication, versatility and problem solving skills, which are valuable in any career and will help students adapt to an ever-changing world.

SAMPLE JOB TITLES

Visit [O*Net](#) and conduct an Occupation Quick Search of each job title to learn more about that career path.

Arborist
Aquarist
Biological Technician
Bioinformatics Scientist
Biological Science Teacher- Postsecondary
Biochemists and Biophysicists
Bioinformatics Technician
Biologist
Biochemical Engineer
Biomedical Engineer
Curator
Cytologist
Geneticist
Ecologist
Entomologist
Environmental Specialist
Fisheries Biologist
Food Scientist
Forester
Marine Biologist
Microbiologist
Molecular and Cellular Biologists
Museum Technician
Patent Attorney
Pathologist
Pharmacologist
Professor
Science Writer
Teacher
Zoologists and Wildlife-Biologists