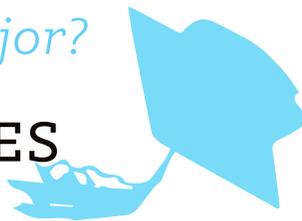


# What can I do with my Major?

## 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](http://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