

# **Biology**

## **Possible Occupations**

Agronomist/ Agriculturalist Bacteriologist Behavioral Neuroscientist Environmental Analyst **Biochemist** Bioengineer **Biologist** Biomedical Engineer **Biophysicist Botanist** Clinical Neuroscientist Cognitive Neuroscientist

Coroner Cytotechnologist Dental Hygienist Dentist Developmental Neuroscientist

Electroneurodiagnostic Technician **Entomologist Environmental Attorney Environmental Ecologist Epidemiologist Food Scientist** Forester **General Practitioner Genetic Counselor** Geneticist Histologist Horticulturist Laboratory Technician

Limnologist

Marine Biologist

Medical Examiner

Medical Illustrator Microbiologist Mycologist Neuroanatomist Neurobiologist Neurochemist **Neurological Surgeon** Neurologist Neuropathologist Neuropharmacologist Neurophysiologist Nurse Oceanographer Ornithologist **Pathologist Parasitologist** Park Ranger **Pharmacist** 

Pharmacologist **Physical Therapist** Physician's Assistant Physiological Psychologist Physiologist Psychiatrist Psychobiologist Psychophysicist Soil Conservationist **Sports Nutritionist** Surgeon Teacher **Toxicologist** Veterinarian Zoologist Zookeeper

#### **Possible Work settings**

Agricultural Firms-Research **Atomic Energy** Commission Chemical, Drug, & Allied **Product Firms Educational Institutions Environmental Consulting** Firms **Fisheries** Food Product Firms **Forestry Centers** Hospitals Landscaping Companies **Medical Laboratories** 

**Natural History Museums** 

Park Service **Pet Stores** Pharmaceutical Firms **Public Health** Departments **Public Schools Research Organizations** State & National Parks **Universities & Colleges** Wastewater TIX Facilities Wildlife Preserves Zoological/Botanical Gardens

Departments Agriculture Animal & Plant Health Inspection Service Atomic Energy Commission Bureau of Land Management Center for Disease Control **Consumer Product Safety** Commission Department of Commerce U.S. Water Resources Department of Health & **Human Services** 

Federal Government

Department of Interior Department of the Army Department of the Navy Department of Veteran's Affairs **Environmental Protection** Agency Fish & Wildlife National Institute of Health National Park Service Public Health Service U.S. Food & Drug Administration Council

### Possible employers

Ohio Department of Natural Resources The Student Conservation Association Cleveland Clinic
Columbus Zoo & Aquarium
Procter & Gamble
Smithsonian Institution

Find More at: http:// www.buzzfile.com/Major/ Employers-by-Major

# Related professional organizations

American Society for Microbiology - Washington, DC

www.asm.org

Battelle

The American Medical Association - Chicago, IL

www.ama-assn.org

Biotechnology Industry Organization - Washington, DC

www.bio.org

Society for Neuroscience -

Washington, DC www.sfn.org

The American Institute of Biological Sciences - Washington, DC

www.aibs.org

Association of Zoos and Aquarium -

Silver Springs, MD

www.aza.org

#### **Additional resources**

**OWU Career Connection** 

http://careers.owu.edu/

Parker Dewey

info.parkerdewey.com/owu

**Candid Career** 

www.candidcareer.com/

Handshake

owu.joinhandshake.com/

GoinGlobal

online.goinglobal.com/

**National Compensation Survey** 

www.bls.gov/ncs/

Occupational Outlook Handbook

http://www.bls.gov/ooh

Salary.com

www.salary.com

**Bio Careers** 

www.biocareers.com

National Science Foundation

www.nsf.gov

**Environmental Career** 

Opportunities

www.ecojobs.com

**BioSpace** 

www.biospace.com

Smithsonian Fellowships &

Internships

www.si.edu/ofi