



OCCUPATIONAL TITLES

- Agriculture Scientist
- Medical Illustrator
- Microbiologist
- Biochemist
- Biology Photographer
- Nuclear Medicine Technician*
- Park Naturalist
- Botanist
- College Professor*
- Researcher
- Pharmacologist*
- Physician*
- Dietetics Technician
- Ecologist
- Magazine Editor
- Public Health Officer
- Entomologist
- Environmental Educator
- Researcher
- Science Librarian
- Fisheries Biologist
- Scientific Illustrator
- Scientific Information Specialist
- Health Information Specialist
- Horticulturist
- Technical Representative
- Technical Writer
- Marine Biologist
- Veterinarian*
- Wildlife Manager
- Zookeeper/Curator
- Biological Researcher
- Museum Curator
- Biostatistician
- Pharmaceutical Researcher*
- Consumer Product Researcher
- Plant Pathologist
- Educational TV Producer
- Research Technician
- Environmental Impact Specialist
- Science Writer
- Genetic Counselor*
- Secondary Science Teacher*
- Industrial Hygienist
- Toxicologist
- Medical Technologist*
- Forester

* *Requires additional education and/or training.*

TYPICAL WORK ACTIVITIES

- Surveying
- Interviewing
- Analyzing community needs
- Analyzing situations
- Critiquing
- Diagnosing
- Organizing/classifying
- Reviewing/evaluating
- Systematizing/organizing material
- Trouble-shooting
- Decision making
- Recognizing elements, relationships, structures, and organizing principles
- Skilled at clarifying problems/situations
- Screening
- Ability to trace problems to their sources
- Reviewing large amounts of material and extracting essence
- Perceiving/defining cause and effect relationships
- Anticipate problems
- Problem solving
- Performing ambiguous or abstract tasks
- Working independently

EMPLOYMENT SETTINGS

- Aquariums
- Government agencies
- Arboretums
- Agriculture departments
- Botanical gardens
- Energy departments
- Chemical industries
- Fish & wildlife services
- Colleges and universities
- Hatcheries
- Consulting firms
- Publishers
- Cosmetic companies
- Research and development companies
- Food processors
- Zoological parks

INTERNET SITES AND PROFESSIONAL ASSOCIATIONS

- American Institute of Biological Sciences: www.aibs.org
- American Physiological Society: www.the-aps.org
- Federation of American Societies for Experimental Biology: www.faseb.org
- BioView.com: www.bioview.com
- Careers in Marine Science: <http://oceanlink.island.net/career/career2.html>
- Science Careers: <http://recruit.sciencemag.org>
- Nature Jobs: www.nature.com/naturejobs
- Scientific Methods: www.scientificmethods.com
- Bruce Carter Associates, L.L.C.: www.bcaconsultants.com