

BIOLOGY

Many occupations today require a college educated individual who can write and speak well, solve problems, learn new information quickly and work well with others on a team. This means that college graduates use their education in a wide variety of fields, and your future career may relate more to your personal career interests, work values and transferable skills than any specific academic major. However, this list contains a representative sample of job titles of former graduates with a biology or marine biology major. Use this as an idea list, and remember that it represents some, but certainly not all, of the careers you might consider. Individuals with bachelor's degrees should expect jobs in the technician category. In general, a graduate degree is necessary for supervisory jobs. Those obtaining employment immediately upon graduating are usually those with the best college records and a willingness to relocate to find a job. A solid background in chemistry and good computer and communication skills also are helpful in finding employment.

Related Major Skills:

- Operate scientific equipment
- Information handling & organization
- Biology theory & practical knowledge
- Oral & written communication
- Analytical & quantitative abilities
- Problem solving
- Teamwork
- Independent worker
- Curiosity and creativity
- Statistical awareness
- Numerical computation
- Innovative talents
- Technical skills

Related Career Titles for Biology and Marine Biology Majors

*Agronomist	*Environmental Engineer	*Marine Engineering Tech
*Animal Scientist	*Environmental Health Specialist	*Marine Fisheries/Worker
*Aquaculture Farmer	*Environmental Protection Worker	*Marine Geologist/ Geophysicist/ Physicist
*Aqua culturist	*Ergonomist	*Marine Sales
*Aquarium & Museum Worker	*Fish Hatchery Technician	*Marine Tourist Worker
*Aquarium Technician	*Fish Processor	*Market Research Analyst
*Aquatic Biologist	*Fisheries Conservationist	*Medical Illustrator
*Barrier Beach Manager	*Fishing Captain	*Medical Laboratory Tech
*Bio-Engineer	*Florist	*Medical Librarian
*Bio-Technologist	*Food Scientist-Technologist	*Medical Technologist
*Biochemist	*Forester	*Merchant Marine

Related Career Titles for Biology and Marine Biology Majors (Continued)

*Biometrician	*Genetic Engineering Research	*Meteorologist
*Boat Builder & Repair Technician	*Geographer	*Microbiologist
*Botanist	*Health Officer	*Mining & Petroleum Industry
*Brewery Laboratory Assistant	*Horticulturist	*Molecular Biologist
*Chemical Oceanographer	*Hospital Administrator	*Mortician
*Chiropractor	*Hydrographic Survey Tech	*Museum/Aquarium Admin.
*Coastal Guest- House Proprietor	*Industrial Hygienist	*Mycologist
*Coastal Resources Worker	*Industrial Marine Economist	*Naval Architect
*Commercial Fishing Engineer	*Limnological Technician	*Net Designer
*Commercial Inland Water *Transportation Worker	*Marina Worker	*Neurobiologist
*Coroner	*Marine & Coastal Consultant	*Oceanographer
*Dentist	*Marine Bacteriologist	*Paramedic
*Dietitian & Nutritionist	*Marine Biologist	*Parasitologist
*Ecologist	*Marine Ecologist	*Pharmaceutical Salesperson
*Pharmacy Technician	*Physical Therapist	*Physician
*Port & Harbor Facilities	*Public Health Worker	*Salt Marsh Manager
*Science Laboratory Tech.	*Science Teacher	*Science Writer/Illustrator/Film Maker
*Seafood Processor-Researcher	*Shipbuilder/Repair	*Soil Conservationist
*Sport fisher	*State Parks & Recreation	*Systems Analyst
*Technical Writer	*Test and Inspection Tech.	*Toxicologist
*Underwater Technician	*Veterinarian	*Water Quality Technician
*Water Transportation Worker	*Wildlife Biologist	*Wildlife Resources Worker
	*Zoologist	

BIOLOGY & MARINE BIOLOGY WEB SITES

Miscellaneous:

- BioSpace.com <http://www.biospace.com>
- BioTech on the Net <http://www.bio.com>
- Journal of Cell Science <http://jcs.biologists.org>
- BioMolecular Engineering Research Center <http://bmerc-www.bu.edu/>
- Women in Biology <http://pingu.salk.edu/~forsburg/bio.html>
- Biotechfind - Biotech Industry Search Engine and Career Center <http://www.biotechfind.com/>

BIOLOGY & MARINE BIOLOGY WEB SITES (Continued)

Job Listings / Job Search:

- The American Society of Forensic Sciences www.aafs.org
- Pre-Med Internship Opportunities <http://people.rit.edu/gtfsbi/Symp/premed.htm>
- Careers with the Agricultural Research Service www.ars.usda.gov/careers
- Life Sciences World <http://www.lifesciencesworld.com/>
- MonsterTRAK <http://www.monstertrak.com>
- BioMedScientist jobs <http://careers.the-scientist.com/>
- BioSpace www.biospace.com
- Sciencejobs.com: the best jobs from the leaders in bioscience <http://www.sciencejobs.com>
- Science Careers and job hunting <http://recruit.sciencemag.org>
- Maritime Employment Opportunities <http://www.maritimeemployment.com>
- Jobweb - search for internships www.jobweb.org
- Publish & Perish: Guide to On-line Employment and Career Links for the Biomedical Student <http://www.harzing.com/pop.htm>
- CDC Jobs by Occupational Group http://www.cdc.gov/employment/menu_topjobs.html
- TIGR: The Institute for Genomic Research - Career Opportunities http://en.wikipedia.org/wiki/The_Institute_for_Genomic_Research
- Biology Jobs <http://www.BiologyJobs.com>

Career Planning & Resources:

- Careers in Forensic Science www.aafs.org
- Medzilla www.medzilla.com
- Careers in Genetic Counseling <http://www.nsgc.org/career>
- What is an Animal Behaviorist http://www.aboutbioscience.org/animal_behaviorist.html
- Medical/Health Exploration <http://www.nlm.nih.gov/services/medicaled.html#general>
- Center for Health Careers <http://chc.hcwp.org/occubull.htm>
- careerMD <http://www.careermd.com>
- Biology Careers Page <http://www2.furman.edu/academics/biology/resources/Pages/careers.aspx>
- Healthcare Career Resource Center: Site includes short history of medical careers, healthcare career information, and information on schools & scholarships <http://library.thinkquest.org/15569/index.html>
- Resource guide on careers in biotechnology http://www.accessexcellence.org/RC/CC/CCCenter_Selected_Resources.html
- Biological and Medical Scientists Occupational Outlook Handbook, U.S. Dept of Labor <http://stats.bls.gov/oco/ocos047.htm>
- Careers in Biology from Emporia State University <http://www.emporia.edu/biosci/carebiol.htm>
- SciWeb - biotechnology career center <http://www.biocareer.com>
- Career Converter <http://6steps.monster.com/step1/careerconverter>
- Career Fields <http://career.berkeley.edu/Infolab/CareerFields.stm>

Organizations & Associations:

- American Association of Zoo Keepers http://www.aazk.org/job_listings.php
- American Aquarium and Zoo Association <http://aza.org>
- The American Institute of Biological Sciences <http://www.aibs.org>
- European Molecular Biology Organization <http://www.embo.org>
- Human Biology Association <http://www.humbio.org>
- International Biometric Society <http://www.tibs.org>
- The Company of Biologists Limited <http://www.biologists.com>
- US Geological Survey - Biological Resources <http://biology.usgs.gov>
- Society for Mathematical Biology <http://www.smb.org>