

Water Quality Technician



Overview

Do you like working outdoors collecting samples? Are you passionate about the environment and the health of ecosystems? Water Quality Technicians play an important role in providing facts and proof to the general public with regards to the water system and our direct and sometimes harmful impact to it.



Roles and Responsibilities

As a Water Quality Technician, you will be required to collect samples in the field, either for government agencies, business and corporations, or for the general public. You will be testing for microbes and/or chemical contamination in water. You could be testing water in the natural environment (oceans, lakes, rivers, etc.) or in man-made systems (sewers, potable water, waste water, etc.). You must also maintain the required equipment. Some testing in a lab setting may also be needed.

Skills: Enjoy nature and field work, Can work independently, Passionate about protecting ecosystems

Personal Interests: Environment, Public Safety, Chemistry, Biology

Salary: Entry: \$40,000
Max: \$70,000

Work Environment: Working outdoors in all weather conditions, travel required between locations, possible lab work

Education and Experience: College Technical Diploma in program such as chemistry, water resources, or environmental tech. A university degree in a similar field may also be required.