

What Can I Do in Public Health? Biology



Skills and experiences you may have developed through your degree include:

- Laboratory skills and processes such as:
 - Polymerase Chain Reaction (PCR)
 - Gel electrophoresis
 - Aseptic technique
- Western Blot
- First aid and CPR training
- Knowledge of scientific coursework and health education

Specialty Areas



Environmental Sciences
(Air, Water, Soil Quality)



Clinical and Medical
Sciences

Potential Employers

- Local (city/county) health departments
- State health departments
- Federal health institutions (CDC)
- Laboratory and Diagnostic settings

Examples of Entry-Level Job Postings (with Texas DSHS)

- **Microbiologist I**
 - Perform routine immunological and serological diagnostic testing
- **Molecular Biologist I**
 - Perform procedures to isolate and identify viruses
- **Health Informatics Specialist I**
 - Collect and analyze data collected from health information systems (HIS)
- **Environmental Protection Specialist/Sanitarian I**
 - Conduct routine inspections of public environmental and food service facilities

To view current job postings at the Texas HHS, visit: <https://jobshportal.hhsc.state.tx.us/ENG/careerportal/>

