If you like a challenge and the responsibility of protecting the public health and the environment - this could be the career for you.

Our program covers all phases of water sources and treatment, water distribution, wastewater collection, wastewater treatment, and industrial applications, and prepares graduates for a wide variety of positions.

Water and wastewater treatment plant operators have the responsibility for operation and maintenance of the treatment plant and the distribution/collection systems. Treatment plant operators must have a working knowledge of plant operations, treatment equipment, chemistry, microbiology, mathematics and computer applications.

Many other jobs exist in the areas of Public Works, Water/Wastewater Technology, and Advanced Technologies, including:

• Utility Worker
• Distribution Worker
• Collection System Worker
• Park Maintenance
• Liquid Waste Treatment Plant Operator
• Field Ecologist
• Wastewater Laboratory Technician
• Environmental Water Quality Specialist
• Stormwater Program Manager
• Source Control Manager
• Water Reclamation Facility Operations

$26.17/hr is the median wage in Linn/Lincoln/Benton counties for a Water/Wastewater Operator.*

*Income information from State of Oregon Employment Department, https://www.qualityinfo.org
Cities, counties, and other public and private entities have needs for clean drinking water, well maintained streets and parks, wastewater treatment facilities, and maintenance of pipes, pumps, and storage facilities. We provide training for operators, utility workers, environmental technicians, and other workers that make up the field of Public Works.

You will learn about the operational control strategies for biological wastewater treatment facilities. You’ll evaluate using computer spreadsheets and existing Supervisory Control and Data Acquisition (SCADA) systems. You will also get a hands-on survey of electricity/electronics and draw and construct simple series and parallel electrical circuits. Courses cover the maintenance of water distribution systems, sewage collection systems, stormwater systems, and roads. Topics such as environmental science, pollution control, and environmental technology are also covered. Learn about the ecology of the planet and the risks associated with pollution of our the environment plus public works safety programs.

For complete list of classes required, visit linnbenton.edu/catalog

“I wanted to train for a career that would provide stable work. I became intrigued with how when we turn our faucets on, clean water appears, and that made me think of the people who treat it. I heard LBCC had a great program and I found that the positive support and open doors made it an inspiring place to build a foundation for my new career.”

- Dawna Laetzsch, City of Wilsonville Water Treatment Plant