## WATER AND WASTEWATER TECHNOLOGY - CERTIFICATE OF ACHIEVEMENT

This Water and Wastewater Certificate of Achievement provides the relevant knowledge and skills required for entry level employment or internship as an Operator In Training, Water or Wastewater Operator, Instrumentation Technician, Laboratory Technician, Maintenance, or other water and wastewater related positions. The subjects are taught using a practical approach with an emphasis on water and wastewater procedures, standards, and other job-related skills.

## **Program Learning Outcomes**

- Demonstrate the methods and problem solving skills necessary for water and wastewater technology.
- Demonstrate knowledge of the fundamentals of water quality and wastewater technology.
- Articulate basic plant operations of water and wastewater treat

Course	Title	Units
WWT 100	Calculations in Water/Wastewater Technology	3
WWT 101	Fundamentals of Water Quality and Wastewater Technology	3
WWT 102	Introduction to Electrical and Instrumentation Processes	3
WWT 103	Basic Plant Operations: Water Treatment	3
WWT 104	Basic Plant Operations: Wastewater Treatment	3
Total Units		15