



5 days
\$300.00

Course #302

Advanced Water Treatment

This course provides a more in-depth assessment of treatment methods, procedures, and planning. It is designed to expand upon the knowledge gained during Introduction to Water Treatment Week 1 & 2. The students will also tour a water treatment plant. A student study guide will be provided at the beginning of class.

It is intended for individuals who are currently working toward obtaining a certification in water treatment and for certified water treatment operators who want to have a better understanding of water processes. **There is a prerequisite of attending an Introduction to Water Treatment class.**

General Topics

- ▶ Pumps & Equipment Maintenance
- ▶ Membrane Filtration
- ▶ Iron & Manganese Control
- ▶ Fluoride Addition Methods
- ▶ Softening
- ▶ Laboratory Methods

Operating Experience

Grades 1, 2, 3 water treatment:
three (3) months

Grade 4 water treatment:
five (5) months

Continuing Education

Grades 1 or 2 water treatment:
six (6) hours

Grades 3 or 4 water treatment:
twelve (12) hours

Board Sanctioned Training: 30 hours