

5 days
\$300/\$350

Course #305/305-V

Applied Math Week 2 for Water Operators

In-person & online

This course takes the skills acquired in Applied Math Week 1 and applies them to formulas used in water treatment processes. The student will be exposed to the types of math problems encountered on the certification exam. A student study guide will be provided at the beginning of class.

It is intended for individuals who are currently working toward obtaining a water certification. **There is a prerequisite of attending Applied Math Week 1 for Water & Distribution System Operators.**

General Topics

- ▶ Coagulation & Sedimentation
- ▶ Filtration & Disinfection
- ▶ Pre-Treatment & Pumps
- ▶ Stabilization & Softening
- ▶ Fluoridation & Chemical Feeders

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