



3 days
\$300/\$350

Course #504/504-V

Applied Math Week 2 for Distribution System Operators

In-person & online

This course takes the skills acquired in Applied Math Week 1 and applies them to formulas used in the distribution system. 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 distribution systems certification. **There is a prerequisite of attending Applied Math Week 1 for Water & Distribution System Operators.**

General Topics

- ▶ Pumps, Pressure, & Power
- ▶ Disinfection Feed Rate
- ▶ Density & Specific Gravity
- ▶ Slope & C-factor
- ▶ Leakage & Water Use

Operating Experience

Grades 1 or 2 distribution systems:
three (3) months

Continuing Education

Grades 1 or 2 distribution systems:
six (6) hours

Board Sanctioned Training: 18 hours