





### Course #118/118-V Applied Math Week 1 for Collection System Operators In-person & online

This course introduces students to the concept of taking basic math skills and applying them to solve pratical problems. The student will learn how to develop a strategy to approach the more complicated math problems encountered on the certificiation exams. A student study guide will be provided at the beginning of class.

It is intended for individuals who are currently working toward obtaining any certification. This course serves as the prerequisite for Applied Math Week 2 for Collection System Operators.

### **General Topics**

- Solving for an Unknown Value
- Conversions
- Metric System
- Feed Rate & Dosage
- Volume
- Velcoity & Flow
- Circumference, Perimeter, & Area

# **Operating Experience**

Any certification (except SWS): three (3) months

## **Continuing Education**

Grades 1 or 2 collection: six (6) hours

#### **Board Sanctioned Training: 18 hours**