





Course #404/404-V Applied Math Week 2 for Collection System Operators In-person & online

This course takes the skills acquired in Applied Math Week 1 and applies them to formulas used in the collection 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 collection systems certification. There is a prerequisite of attending Applied Math Week 1 for Wastewater & Collection System Operators.

General Topics

- Leaks & Dye testing
- Slope & Grade
- Excavating & Paving
- Maps & Blueprints
- Manhole & Lift Station Ventilation
- Pumps, Horsepower, & Efficiency

Operating Experience

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

Continuing Education

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

Board Sanctioned Training: 18 hours