





## Course #101 Cross Connection Control Basic Workshop

This course will give individuals an understanding of how backflow occurs and how backflow and cross connection hazards can be prevented or corrected. The individuals will also learn proceedures for testing a double check valve and reduced pressure backflow prevention assesblies. A student study guide will be provided at the beginning of class. Students may bring a 3-valve or 5-valve test kit to use during the course. Otherwise, one may be provided by FTC.

It is intended for individuals working in water systems who are involved in backflow prevention programs, plumbers, employees of industries and institutions, irrigation personnel, and fire protection system personnel.

## Operating Experience

## General Topics

Causes of backflow

- Proper installation of backflow devices
- Choosing the proper device
- Recordkeeping
- Testing RPBP and double check valve assemblies

All certifications (except SWS): three (3) months

## **Continuing Education**

BNS, SWS, Grade 1 or 2 water, wastewater, collections, or distribution: six (6) hours

> Grade 3 or 4 water or wastewater: twelve (12) hours

Individuals who successfully complete the written and practical exams will be issued a Certificate of Competency in Testing and Evaluating Backflow Preventers.