BACKFLOW TESTER COURSE- 40 Hours

BACKFLOW PREVENTION ASSEMBLY TESTER- Written Exam & Hands-On Training

Instructor: Ben Bennett

Prerequisites: High school diploma or equivalent education, Must be over 18 years old, Effectively communicate in English (speaking and writing skills)

40-hour course (M-F 8am-5pm), $1600.00

Materials Included in course cost: USC 10th edition Manual of Cross-Connection Control & WITS Backflow Tester Binder

40 contact hours/ 4 Continuing Education Units

This course is designed to prepare students to take their Backflow Tester Certification exams. This course is based on the U.S.C. 10th Edition Manual of Cross-Connection Control and includes a combination of classroom lecture and hands-on training in our Wet Lab. Covered topics will include:

Introduction to Backflow Prevention

Hydraulics

Backflow Prevention Terms and Definitions

Types of Backflow Prevention Assemblies

Cross-Connection Control Program Administration

Installation Requirements for Backflow Prevention Assemblies

Field Test Procedures for Backflow Prevention Assemblies

Maintenance of Backflow Prevention Assemblies

Record Keeping Requirements

Safety

By the end of this course, students will be prepared to take their Backflow Tester Certification exam. These exams consist of a 100 question written exam, a 25 question trouble-shooting written exam, and a hands-on exam where students must demonstrate the proper use of the USC 10th Edition's field test procedure for Reduced Pressure principle assembly, Double Check valve assembly, Pressure Vacuum Breaker assembly, and Spill-Resistant Vacuum Breaker Assembly.

Upon successful completion of our training course the student is issued a certificate of completion and contact hours from Water Industry Training Specialists, Inc.

Continuing Education Units (CEUs) are also available for students who have met all course requirements with at least a 70% average.

WITS is privileged to host the Backflow Prevention Assembly Testers Certification exams provided by the American Water Works Association (AWWA) upon successful completion of the course. AWWA backflow tester certification exams are hosted at

our facility in Sunnyvale on the Saturday following the end of each course.

Please note: WITS is not affiliated with AWWA. Certification exam fees are not included in the course cost. All applications and payments for AWWA exam must be made directly to AWWA.