



# Oregon Backflow Training

## CROSS CONNECTION CONTROL TESTER CERTIFICATION COURSE

### Oregon Health Division Approved

This is a five-day course designed to provide specialized information to individuals involved in the installation and testing of backflow devices.

### Course Content

#### **Monday:**

Types of cross connections; historic cases; health hazards associated with cross connections; terms and definitions; the reduced pressure principle backflow prevention assembly (RPBA); troubleshooting techniques for the RPBA device; hands-on experience on the RPBA device.

#### **Tuesday:**

Types of approved devices; containment of cross connection hazards; device installation; the double check valve assembly backflow prevention device (DCVA); troubleshooting techniques for the DCVA; hands-on experience on DCVA.

#### **Wednesday:**

State of Oregon administrative rules on cross connection control; legal aspects of cross connection control; plumbing code requirements; air gap piping arrangements; atmospheric vacuum breakers; pressure vacuum breakers; spill resistant vacuum breakers; more hands-on practice on RPBA and DCVA devices.

#### **Thursday:**

How to establish a cross connection program; program implementation; municipal responsibilities of the cross connection program with the State of Oregon; where to go for help; tester safety, repair fundamentals. Hands-on practice with vacuum breakers.

#### **Friday:**

Review for exam; certification exam; final check-out on devices; review of exam.

### Certification

Those who pass the written examination and hands-on performance tests may apply to the Oregon Health Division for certification as a Backflow Device Tester. OHD requires proof of high school diploma or GED certificate in order to complete the certification process.