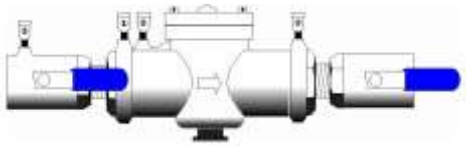


TRAINING OBJECTIVE:

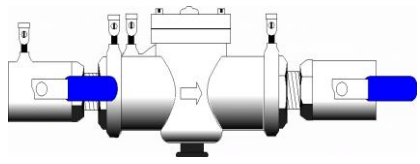
Presentation of backflow prevention devices used for water system cross connection control; will include proper installation procedures, approved testing procedures, and an introduction to backflow device repair techniques. Students will learn to identify common, actual, and potential cross connection hazards; students will be introduced to the basic requirements for carrying out a cross connection program. Students will be able to apply to Oregon Health Authority for Certification by that agency.



Oregon Backflow Training

5-Day Backflow Tester Certification Schedule

<u>Monday</u>	<u>Tuesday</u>
8:00-10:00 Lecture 10:00-10:15 <i>Break</i> 10:15-12:00 Lecture 12:00-1:00 <i>Lunch on your own</i> 1:00-2:45 Hands on training 2:45-3:00 <i>Break</i> 3:00-5:00 Hands on training	8:00-10:00 Lecture 10:00-10:15 <i>Break</i> 10:15-12:00 Lecture 12:00-1:00 <i>Lunch on your own</i> 1:00-2:45 Hands on training 2:45-3:00 <i>Break</i> 3:00-5:00 Hands on training
<u>Wednesday</u>	<u>Thursday</u>
8:00-10:00 Lecture 10:00-10:15 <i>Break</i> 10:15-12:00 Lecture 12:00-1:00 <i>Lunch on your own</i> 1:00-2:45 Hands on training 2:45-3:00 <i>Break</i> 3:00-5:00 Hands on training	8:00-10:00 Lecture 10:00-10:15 <i>Break</i> 10:15-12:00 Lecture 12:00-1:00 <i>Lunch on your own</i> 1:00-2:45 Hands on training 2:45-3:00 <i>Break</i> 3:00-5:00 Hands on training
<u>Friday</u>	
8:00-10:00 Written Exam 10:00-10:15 <i>Break</i> 10:15-12:00 Hands on Exam 12:00-1:00 <i>Lunch on your own</i> 1:00-2:45 Hands on Exam 2:45-3:00 <i>Break</i> 3:00-5:00 Hands on Exam	



Oregon Backflow Training

CROSS CONNECTION CONTROL TESTER COURSE

Oregon Health Authority 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; course exam; final check-out on devices; review of exam.

Course Completion

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