

Course Title: Cross Connection and Backflow Prevention

Contact Hours: 7.0

CEU Value: 0.7

Course Description:

Participants will gain an understanding of the importance of a good water supply. They will review the provincial codes, legal aspects, and CSA standards. Students will also learn and understand why Backflow Preventers are necessary, how they are applied, and why it is important not to allow pollutants into potable water supply system.

Areas of study include:

- Purpose and scope of plumbing regulations with respect to preventing contamination of the water supply
- How to recognize and prevent physical and potential cross connections
- Backsiphonage and backflow theory
- How to prevent backflow
- Six basic mechanical backflow prevention devices

Target Audience:

This one-day course is designed to target an audience of water operators, supervisors and water meter personnel.