At Your Pace Online, LLC 1383 2nd Ave. Gold Hill, OR 97525 877-724-6150

www.tradesmance.com

Utah 4-hour CE Plumbing Industry-Related Topics What Can Go Wrong? Common Problems in Plumbing

Instructor: Chris D'Amato

This class provides four hours of content on topics central to the plumbing trades. It covers some of the most often cited plumbing violations and thorny plumbing areas and how to address them.

Learning Objectives:

By the end of this class students will:

- Better understand and be able to apply principles for drainage pipe sloping, traps & vents;
- Be familiar with the latest approaches on plumbing system noise mitigation;
- Better navigate options and methods of cross-connection and corrosion control; and
- Be vigilant in the areas where plumbing problems are most likely to arise and have more clarity on what to do about them.

Assessment:

Student's fulfillment of the learning objectives is verified through 8 in-text questions, with one question following each video or topic-based lesson. Students must answer each in-text question correctly to proceed to the next video or lesson in the class.

Syllabus: 3h 51m 27s

The class approaches this topic with the following lessons:

- Ten Common & Avoidable Plumbing Problems, including pipe noise; optimal slopes, mismatched pipes, air gaps, floor drains, cleanouts & handicapped access
- Traps understanding them & what can go wrong
- Vents principles, rules & a look at common, circuit, island & relief vents
- Cross-Connection Risk Assessment; Causes (Siphonage & Back-Pressure), Protection Strategies, including Recommended Passive and Active Device Types for Specific Applications, and Potential Problems
- Corrosion Control, including Materials, Design, Protective Coating & Passivation, Cathodic Protection, Dielectric Protection & Water Treatment
- Customer-Created Problems Drain abuse, DIY plumbers, and the role of professionalism

Course Details:

Requirements

Course completion is tracked through questions between the sections. The questions within slides do not, however, track progress. In order to mark the course as complete students will need to answer all of the questions attached to the course.

Upon enrolling in our course students will have access for 365 days. After this 365-day period they may contact us to have their enrollment renewed.

Any questions, concerns, or issues that arise while taking the class can be addressed by calling the contact number, writing to the contact e-mail, or sending a message through the "Suggestion Box" included in the course. Any message will receive a response within one business day, and usually within one hour.

After finishing all course content, the student will need to fill out the "Completion Questionnaire" so that their completion can be reported to the state.

Refunds:

All tuition and fees paid by the applicant shall be refunded if the applicant is rejected by the school before enrolment. All tuition and fees paid by the applicant shall be refunded if requested within three business days after the terms and conditions have been accepted (on the enrollment page). All refunds will be returned within 30 business days.

After the initial three business days have elapsed, AYPO will happily refund 100% of the purchase price for any course that the student has not yet begun.

Refunds of all or some portion of the purchase price may be available in situations where the student has already started taking the course, but not yet completed it. In general, for individuals who have already completed an entire course, refunds will not be available. Our office staff may be reached at (877) 724-6150 for more information about refund requests.

Attendance and Dismissal:

Students who enroll in this class are required to complete 100% of the course to receive credit. Since this class is presented online, enrolled students are not dismissed.

Course Content:

At Your Pace Online is responsible for the content of this course.