Utah 4-hour CE Plumbing Industry-Related Topics Graywater & Private Onsite Water Treatment Systems
Instructor: Chris D'Amato

This class provides four hours of content on topics central to the plumbing trades. It covers two related topics, both of which are experiencing rapid changes – POWTS (Private Onsite Water Treatment Systems) and systems that reuse graywater

Learning Objectives:

By the end of this class students will be able to:

- Apply the most up-to-date approaches to graywater systems;
- Know what to look for and how to handle private onsite water treatment systems; and
- Be more knowledgeable on the resources available and current best practices for both graywater systems and POWTS, including a review of Utah's regulation of POWTS in Rule R317-4.

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 43m 14s

This class covers two related topic areas:

1) Graywater Systems – a specific and detailed survey, including Basic Rules, Economics, Health Concerns, Estimating Graywater & Best Practices for Design, Installation & Maintenance

2) POWTS – History, principles, laws & regulations; key design considerations, septic tanks & soil absorption fields, alternative technologies, and commercial/institutional systems, followed by a look at some of the key portions of Utah Administrative Code Rule R317-4 [Onsite Wastewater Systems].

Course Details:

Requirements

Our system is offered online and so there are a few requirements in order to complete our course. Our course can be taken with a minimal system that meets all of the requirements, but the learning experience will be best if the system meets the recommendations.

Required: Internet capable device. Our course is compatible with smartphones, tablets, and traditional computers. It is not necessary that students own this device, merely that they have access to such a device.

Required: Internet connection.

Recommended: High speed internet connection. Our course uses a number of videos and therefore the experience will be better with a high speed connection.

Required: Up-to-date browser.

Recommended: Up-to-date version of Google Chrome.

Course Setup

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.