

Distribution System Review (4 hours) Course Syllabus

Purpose

This course covers important topics for Distribution System Operators.

Topics

Disinfection Water Quality Safety

CEUs (Contact Hours)

Upon completion of this course, you will receive a certificate for 0.8 CEUs (8 contact hours).

Completion Requirements

In order to receive <u>IACET CEU</u> credit for this course, you must complete the following:

• Complete each individual lesson module by watching the video lecture, completing the lesson handout, and passing the lesson quiz. A score of 70% of higher is required to pass each quiz.

Once you have completed all of these elements, your course completion certificate will be automatically placed into your learning account for printing/downloading. It will remain in your learning account even after your course access has expired.

Learning Objectives

Distribution Disinfection Review

Upon completion of this lesson the student will be able to:

- Define distribution disinfection vocabulary
- Describe the different characteristics of disinfecting agents
- Identify the different disinfection methods for water mains
- Identify different disinfection methods for water storage facilities

Water Quality Review

Upon completion of this lesson the student will be able to:

- Define water quality vocabulary
- Identify types of samples collected
- Identify sample custody requirements
- Describe which water quality parameters are monitored
- Describe what different water quality parameters indicate
- Describe the different public notification requirements

Safety Review

Upon completion of this lesson the student will be able to:

- Define safety vocabulary
- Describe trenching safety requirements
- Describe confined space safety requirements
- Describe how to set up a traffic diversion

Support

Students can contact our student support staff with any course-related, content-related, or technology-related inquiries.

Our office hours are Monday-Thursday, 9-5 CT, and Friday 9-12 CT.

Contact Info

Phone Number: (661) 874-1655 General Course Inquiries: <u>Info@americanwatercollege.org</u>