



Water & Wastewater Professional Growth
Course Catalog
October - December 2022



Please post this in view of your operator(s).

2022 4th Quarter Training Classes

Components of a Small Public Water System (2 days)

This 2 day workshop is intended for those just entering the public water system industry or for those who may be working in only on part of a larger system. This training will provide an introduction to the various components of a water system, and the importance each component plays in the production and delivery of safe drinking water.
Taught by Dan Sander

1.5 Water Only CEUs Pending re approval
Costs: \$225 ERWoW Members / \$300 Non Members

Dates & Locations:
October 25-26, 2022 Shelton

Cross Connection Control Specialist Exam Review (2 days)

At this 2-day course, we will review the information needed to prepare the attendee for the CCCS Exam. We will discuss how cross connections affect public health, the potential risks and liabilities, how to conduct surveys and carry out enforcement actions, the two types of hydraulic condition which cause backflow, and backflow prevention assemblies and their applications.
Taught by Backflow Management Inc

1.4 Water Only CEUs
Costs: \$225 ERWoW Members/ \$300 Non-Members

Dates & Locations:
October 18-19, 2022 ZOOM

Must have a ZOOM account

Digital Revolution

This session will deal with the basic understanding of the paradigm shift, and provide ideas and tools to bank on. You will have a foundational understanding and action items on how to migrate from paper and human intensive processes to the digital world to optimize and run your operations efficiently.
Taught by Arnab Bhowmick

0.3 Water/WW CEUs
Costs \$100 ERWoW Members / \$130 Non-Member
Class Time: 9:00am - 12:00pm

Dates & Locations:
November 17, 2022 ZOOM

Distribution Components

This class will discuss the valves and components in a distribution system. Operators will understand how to maintain their valves and other components in their systems.
Taught by Backflow Management Inc

0.3 Water Only CEUs
Costs: \$100 ERWoW Members / \$130 Non-Member
Class Time: 9:00am - 12:00pm

Dates & Locations:
November 9, 2022 ZOOM

How to Start and Fund Asset Management

This is an immersive session that will discuss the basics and go beyond to equip you with the knowledge and a real time data driven approach to implement or enhance asset management programs for your utilities.
Taught by Arnab Bhowmick

0.3 Water /WW CEUs
Costs: \$100 ERWoW Members/ \$130 Non-Members

Dates & Locations:
November 16, 2022 ZOOM
Class Time: 9:00am-12:00pm

Lead and Copper Rule: What the Change Means for My Utility

Revisit the lead and copper regulation, learn how to update and implement your plan, how to choose additional sample sites and educate the sampler. We will also review the paperwork that comes along with the lead and copper regulation.
Taught by Backflow Management Inc

0.6 Water CEUS
Costs: \$160 ERWoW Members / \$190 Non Members

Dates & Locations:
December 6, 2022 ZOOM

Maintaining Reservoirs

Reservoirs are a main part of a water systems distribution system. This class will assist in looking at the main parts a reservoir plays.
Taught by Backflow Management Inc

0.3 Water Only CEUs
Costs: \$100 ERWoW Members/ \$130 Non-Members

Class Time: 9:00am - 12:00pm
Dates & Locations:
November 10, 2022 ZOOM

Sampling: How, Where and Why

This course will demonstrate how to take samples, where to take samples, and why we take samples. We will talk about the importance of a chain of custody and the integrity of the sample.
Taught by Backflow Management Inc

0.5 Water CEUS
Costs: \$160 ERWoW Members / \$190 Non Members

Dates & Locations:
November 8, 2022 ZOOM

The New Tech Normal

This session will deal with the basic understanding of the paradigm shift, and provide managers in all ranks, ideas and tools to bank on.
Taught by Arnab Bhowmick with Aktivov LLC

0.3 Water/WW CEUS
Costs: \$100 ERWoW Members / \$130 Non Members
Class Time: 9:00am- 12:00pm

Dates & Locations:
November 15, 2022 ZOOM

The Show Must Go On

We will discuss business continuity and operations in an adaptive hybrid mode with a mix of online and in-person where whatever makes sense and how. The attendees will come out with a clear idea on how to deal with such situations in the future and operate in the new normal.
Taught by Arnab Bhowmick with Aktivov LLC

0.3 Water/WW CEUS
Costs: \$100 ERWoW Members / \$130 Non Members
Class Time: 1:00pm-4:00pm

Dates & Locations:
November 15 2022 ZOOM

Top 10 Emergency Response Plan Elements

This training will help water system operators/managers keep their system's required Emergency Response Plans (ERP) current by sharing each participant's challenges in keeping their ERP current and usable. The training will also provide additional topic that should be kept current. Operators and Managers may learn of additional ERP areas that should be regularly updated.
Taught by Backflow Management Inc

0.3 Water/WW CEUs
Costs: \$100 ERWoW Members / \$130 Non-Member

Dates & Locations:
December 8, 2022 ZOOM

Vertical Turbine Pumps

This seminar will provide students with a fundamental understanding of the inner workings of a Vertical Turbine Pump and how to apply them to various applications. Operators and maintenance personnel will learn how to diagnose potential problems and how to remedy them.
Taught by Jim Joyce with PumpTech

0.3 Water CEUs
\$100 ERWoW Members / \$130 Non Members

Dates & Locations:
November 9, 2022 Shelton

ERWoW Cancellation Policy:

- NO REFUNDS will be issued.
- REGISTRANTS WILL BE BILLED who fail to attend and do not give a 7 days prior notice. No shows will be billed.
- ERWoW reserves the right to cancel this class

Wastewater Exam Review OIT, I, II (3 days)

This 3 day course will help operators assess their knowledge in preparation for the OIT, level 1 and 2 exams.

Taught by ERWoW

1.8 Wastewater CEUs Only

Costs: \$300 ERWoW Members / \$375 Non-Members

Dates & Locations:



Water Distribution Manager Exam Review (3 days)

Attend our 3 day exam review and learn how to prepare for the level 1-4 Exam Review. This class includes an extensive math and water chemistry review, review of disinfection rules and procedures, review of basic well construction, along with the review of water utility management, operation and maintenance principles. Several practice tests will be given and reviewed in class.

Taught by Backflow Management Inc.

1.9 Water CEUs

Costs: \$300 ERWoW Members / \$375 Non-Members

Dates & Locations:

Nov 29-Dec 1, 2022

ZOOM/Shelton

Must have a ZOOM Account

We will also need your mailing address for Manuals.



Water Treatment Plant Operator Exam Review (3 days)

Attend our 3 day exam review and learn how to prepare for the level 1-4 Exam Review. The review includes an in depth review on math for the treatment plant operator, water sources and treatment coagulation and flocculation, corrosion control, and overview of plant operation and treatment, softening systems and laboratory procedures.

Taught by Backflow Management Inc.

1.8 Water CEUs

Costs: \$300 Members / \$375 Non Members

Dates & Locations:

November 15-17, 2022

ZOOM

Must have a ZOOM Account

We will also need your mailing address for Manuals.