



Water & Wastewater Professional Growth
Course Catalog
April - June 2023



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



2023 2nd Quarter Training Classes

Chlorination- From Getting It In to Getting It Out

Chlorination is the most common means of disinfecting water. This class will teach you about the importance of chlorination along with the methods and how to dechlorinate when necessary

Taught by Backflow Management Inc

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

Dates & Locations:

May 31, 2023 TBD



Disinfection and Chemical Feed Pumps

Operators after attending this class will have a better understanding of the pumps and how to best use them.

Taught by USABluebook

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

Dates & Locations:

May 2, 2023 Spokane

View website for additional dates & locations



Emergency Response and Recovery

Being "ready" for an emergency is a key factor when running a system. Operators need to know how to get their system back online, where will they get emergency water from if needed. Most of the time we talk about natural disasters and the response and recovery from them. This class will also touch on other disasters, i.e. mass casualty shooter in the work place and acts of terrorism on your system

Taught by Backflow Management Inc

0.6 Water/WW CEUs
Costs: \$160 ERWoW Members / \$190 Non-Member

Dates & Locations:

April 17, 2023 Yakima

View website for additional dates & locations



How to Implement New Regulations

Operators will get an understanding on implementing and affording new regulations.

Taught by Backflow Management Inc

0.7 Water Only CEUs
Costs: \$160 ERWoW Members/ \$190 Non-Members
Class Time: 8:30am - 4:30pm

Dates & Locations:

April 26, 2023 ZOOM

View website for additional dates & locations



CEU Roundup: The Importance of Record Keeping

Daily records are an important part of being a responsible operator. Operators will learn why keeping records is important and what is required. They will also learn how long different types of records need to be kept.

Taught by Backflow Management Inc

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

Dates & Locations:

April 10 2023 ZOOM

June 12, 2023 TBD

View website for additional dates & locations



Introduction to Solids Handling

An introductory discussion about Solids Handling. Learning objectives will include types of residuals, types of sludge, process control, chemical conditioning, U.S. EPA Standards.

Taught by ERWoW

0.6 Wastewater CEUS pending approval
\$160 ERWoW Members / \$190 Non Members

Dates & Locations:

June 29, 2023 GoToMeetings

View website for additional dates & locations



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 BMI

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

Dates & Locations:

May 15, 2023 TBD

View website for additional dates & locations



Nutrient Removal

This class shares an introduction to nutrient removal (Ammonia& Phosphorous)

Taught by ERWoW

0.6 Wastewater CEUS
\$160 ERWoW Members / \$190 Non Members

Dates & Locations:

May 18, 2023 GoToMeetings

View website for additional dates & locations



Revised Total Coliform Rule Assessments

What does this not so new rule really require?

We will provide an overview of the rule and discuss in depth the assessments and corrective action when monitoring results show that Public water system's may be vulnerable to contamination.

Taught by Backflow Management Inc

0.6 Water Only CEUs
\$160 ERWoW Members / \$185 Non-Members
Class Time: 8:30am - 4:00pm

Dates & Locations:

May 10, 2023 ZOOM

View website for additional dates & locations



Saltwater Intrusion

This class will look at what saltwater intrusion is and what causes it. And how we can avoid it happening.

Taught by Backflow Management Inc

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

Dates & Locations:

April 10, 2023 Olympia

View website for additional dates & locations



Sampling Plans

More information to come

Taught by Backflow Management Inc

0.6 Water CEUs pending approval
Costs: \$160 ERWoW Members / \$190 Non-Member

Dates & Locations:

June 21, 2023 TBD

View website for additional dates & locations



Sanitary Survey-What Are They and How Can They Help You

Water system managers and operators can use the information learned in this class to not only prepare for their next sanitary survey, but also to develop Standard Operating Procedures to ensure that their facilities have not deteriorated, and that their operations are adequately able to consistently provide good quality water.

Taught by Dan Sander

0.5 Water Only CEUs
Costs: \$160 ERWoW Members/\$190 Non-Members

Dates & Locations:

April 26, 2023 Shelton

April 27, 2023 Mt. Vernon

View website for additional dates & locations



2023 2nd Quarter Training Classes

SCADA Security

SCADA system allows operators & management to have information at their fingertips in the office or remote locations. We will discuss the benefits of SCADA.

Taught by Backflow Management Inc

0.4 Water CEUs

Costs: \$100 ERWoW Members / \$130 Non-Member

Dates & Locations:

May 17, 2023 ZOOM

View website for additional dates & locations



Wastewater Exam Review (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

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

Dates & Locations:

May 9-11, 2023 Shelton

June 6-8, 2023 Spokane



Wastewater Exam Review Levels 3&4 (3 days)

This 3 day course will help operators assess their knowledge in preparation for the level 3 & 4 exams.

Taught by USABluebook

1.8 Wastewater CEUs

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

Dates & Locations:

April 18-20, 2023 Shelton

View website for additional 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:

May 23-25, 2023 Spokane

View website for additional dates & locations



Water Distribution Systems O&M

Great class for review or entry level operators, this class covers the basics from hydrologic cycle to water distribution system operation and maintenance. We will discuss chemical feed pumps for the addition of chlorine and other chemicals. We will look at distribution system sampling, also distribution system maintenance, along with line locating and leak detection..

Taught by USABluebook

0.6 Water CEUS

\$160 ERWoW Members / \$190 Non Members

Dates & Locations:

May 4, 2023 Kennewick

View website for additional dates & locations



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:

April 18-20, 2023 ZOOM

June 6-8, 2023 Vancouver

View website for additional dates & locations



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*