

Ennoble Training Solutions
1-Day Courses
www.ennoblesolutions.com



Current 1-day courses as of November 2022:

Course	Course Description	Renewal Points	Suggested for:	*Good for Exam Prep:
<p style="text-align: center;">Water Distribution System Operator Refresher Course</p>	<p>This course has two versions, depending on the needs of the utility:</p> <p>Version A - This course is a 6-hour overview of the 27-hour course that is required for the distribution system operator's exam. The course is designed for either cross-training of collection system operators or for anyone who has already had the required training but, is having difficulty passing the certification exam.</p> <p>Version B - This version of the course is an overview of the important topics and issues facing distribution system operators today. Topics include; new rules and regulations, new technologies, and on-going concerns in operating distribution systems. The course is designed for anyone currently certified as a distribution operator or that is working in the field.</p>	<p>6 - W (Drinking Water)</p>	<p>Distribution Operators, Laboratory Analysts, Collection System Operators (Cross-Training)</p>	<p>Yes</p>
<p style="text-align: center;">How to Improve Your Laboratory</p>	<p>This course is designed to help those that work in a water and/or wastewater laboratory use the quality control data that they produce to improve their laboratory. The topics of discussion include; techniques to make the laboratory more reliable, efficient, and stress-free.</p>	<p>6 - WW (Wastewater) & W (Drinking Water)</p>	<p>Laboratory Analysts</p>	<p>No</p>
<p style="text-align: center;">Drinking Water Microbiology: A Crash Course</p>	<p>This course explores the need for the creation of the Revised Total Coliform Rule and Surface Water Treatment Rule. The topics include an in-depth discussion of the development and use of the laboratory methods required by these rules.</p>	<p>6 - W (Drinking Water)</p>	<p>Laboratory Analysts, Distribution Operators, Water Treatment Operators</p>	<p>Yes</p>
<p style="text-align: center;">Water Hydraulics for the Non-Engineer</p>	<p>This course explains the forces involved with the storage and movement of water within pipelines and treatment plants.</p>	<p>6 - WW (Wastewater) & W (Drinking Water)</p>	<p>All Operators</p>	<p>Yes</p>

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Introduction to Drinking Water Rules and Regulations	This course explores the creation and evolution of drinking water regulation in the United States. In addition, the current drinking water regulations and their requirements are discussed.	6 - W (Drinking Water)	Distribution Operators, Laboratory Analysts, Water Treatment Operators	Yes
Basic Math for the Laboratory	This course explains the mathematics that are normally encountered in the environmental laboratory. It includes a discussion of basic chemistry, as well as, strategies for solving many types of math problems found on certification exams.	6 - WW (Wastewater) & W (Drinking Water)	Laboratory Analysts	Yes
Basic Operator Math for Water & Wastewater	This course explains the mathematics that are normally encountered in either the distribution system, collections system, or in treatment facilities. Strategies for dealing with exam math problems are also explored.	6 - WW (Wastewater) & W (Drinking Water)	All Operators	Yes
Wastewater Collection System Operator Refresher Course	<p>This course has two versions, depending on the needs of the utility:</p> <p>Version A - This course is a 6-hour overview of the 27-hour course that is required for the collection system operator's exam. The course is designed for either cross-training of distribution system operators or for anyone who has already had the required training, but is having difficulty passing the certification exam.</p> <p>Version B - This version of the course is an overview of the important topics and issues facing collection system operators today. Topics include; new rules and regulations, new technologies, and on-going concerns in operating distribution systems. The course is designed for anyone currently certified as a collections operator or that is working in the field.</p>	6 - WW (Wastewater)	Collection System Operators, Distribution System Operators (Cross-Training)	Yes

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Understanding Biological Nutrient Removal	This course explains the processes used to remove nitrogen and phosphorous compounds from wastewater.	6 - WW (Wastewater)	Wastewater Treatment Operators, Laboratory Analysts	Yes
The Living Machine: Understanding the Biology of Biological Treatment	The course explores the development and current use of biological treatment in the wastewater treatment process.	6 - WW (Wastewater)	Wastewater Treatment Operators, Laboratory Analysts	Yes
Wastewater Sample Collection	This course discusses the different types of sample requirements for wastewater treatment (permit vs. process control) and how to best complete sampling tasks to get the most accurate and reliable results.	6 - WW (Wastewater)	Wastewater Treatment Operators, Laboratory Analysts	Yes
Process Control Tests for Wastewater Treatment	This course explores the various process control tests used in wastewater treatment and how to interpret the data to optimize the treatment plant.	6 - WW (Wastewater)	Wastewater Treatment Operators, Laboratory Analysts	Yes
Handling and Solving Water Quality Complaints	This course discusses methods to identify the source of a customer's water quality complaint and solve the problem. More than a customer service course, this course explores the use of using laboratory results to assist and identify potential water quality issues.	6 - W (Drinking Water)	Distribution Operators, Water Treatment Operators, Laboratory Analysts	Yes

*Course contains information that will reinforce material required for certification exams.