



MWWA OPERATOR EXAM PREREQUISITE COURSE

Concepts & Practices of Basic Drinking Water Treatment

Live In-Person Training!

MWWA Course ID #EXM-2012-06

This is a 12-week state-approved course that is being taught live in-person at the Chelmsford Water District. The course is designed to provide students with the general concepts of drinking water treatment processes. Taking and passing this course is a prerequisite for taking the Massachusetts Grade 2 Drinking Water Operator Treatment License Exam.

Participants will meet for 3 ½ hours each week to learn the following concepts: source water protection & management, hydrology, basic math and chemistry, regulations, water sampling & analysis, hydraulics, treatment processes, equipment operation and maintenance, safety, and administrative duties. *(Note: basic math knowledge is required for this course. Individuals not comfortable with math concepts should consider taking a math course before taking this course.)*

Upon successful completion of this course a "Certificate of Completion" will be issued along with a Certificate for up to 37 Training Contact Hours (TCH). Successful completion requires achieving a total course score of 70 points through a combination of attendance (must attend minimum of 10 classes), weekly written homework assignments, midterm exam and final exam. *(Note: Certificates will only be issued when full payment has been received)*

LOCATION: Chelmsford Water District, 20 Watershed Lane, Chelmsford, MA 01824
DATES: Thursdays, Sept. 9th – Dec. 16th, 2021 (No classes on 9/23, 11/11, 11/25)
TIME: 4:30 – 8:00 PM
INSTRUCTOR: Andy Reid
COST: Course = \$829
This course requires the following two textbooks that can be purchased from MWWA:
"Water Treatment Plant Operations", Vol 1, 7th Ed., Sacramento State University, (\$90)
"Water Treatment Plant Operations", Vol 2, 7th Ed., Sacramento State University, (\$90)

Registrations must be done on-line (www.masswaterworks.org). If you need registration assistance, please email adminmwwa@masswaterworks.org or call 978-263-1388.

WITHDRAWALS AND REFUNDS:

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| 1. Withdraw before first class | Full refund |
| 2. Withdraw after first class | 90% refund |
| 3. Withdraw after second class | 50% refund |
| 4. Withdraw after third class | No refund |

(Note: Refund is for the course fee only. No refund for the textbooks unless withdrawal is before the first class).

See next page for training location and important participant information.

Chelmsford Water District
20 Watershed Lane, Chelmsford, MA 01824



COVID Protocols:

Participation in this course constitutes an agreement to follow any COVID protocols that may be in place during this training. Phone numbers for each attendee will be required for contract tracing. Note that COVID-19 is a highly contagious disease that comes with the risk of severe illness and death, and there is always the inherent risk of exposure when in public spaces. Full information on COVID-19, can be found on the Centers for Disease Control's website. Participants in this training assume all risks related to the exposure to COVID-19

Photograph/Video Release Agreement:

Participation in this course constitutes an agreement by the attendee to allow the Massachusetts Water Works Association (MWWA) to use and distribute the participant's image in any MWWA-related publication or social media site.