



A Non-Profit Educational Corporation

Basic Water Supply Principles Course & Contact Hour Workshops Grades 1-2



Dates: 7-Day Course Aug. 31 - Sept. 9, 2026 or **5-Day Review Aug. 31 - Sept. 4, 2026
or choose individual days based on your needs. **The 5-Day session is intended to be an exam review, NOT a 36-hour course. If you need a full course of instruction to meet certification/exam requirements, please register for the 7-day course or call the office at 916-640-2114 for more options.

Time: 8:00 a.m. to 4:00 p.m.

Location: 8801 Folsom Blvd., Suite 220, Sacramento, CA 95826

*OCT reserves the right to modify the schedule as necessary. Changes to the schedule will be communicated to all participants in a timely manner.

**Register no later than:
August 28, 2026**

Class Info: Class credit is issued based on a combination of:
- Chapter quizzes, Feedback, Participation, and Attendance.

TUITION FEE SCHEDULE:

Small water system,
(serving a population of 10,000 or less)
\$140.00/day or \$910.00 full course

Medium/Large water system,
(serving a population of 10,001 or more)
\$275.00/day or \$1820.00 full course

Tuition must be paid prior to the first day of class. A 10% cancellation fee will be charged.

Class Schedule

Aug. 31-Sept. 1, 2026: **2-Day Water Distribution Operations - 14 Contact Hrs./1.4**

- This class is a condensed overview of potable ~~water~~ delivery throughout a typical community water distribution system from treated supply to residential and industrial user. Students will review the basic water distribution processes, equipment and methods to better prepare for common questions encountered on a water distribution operator certification examination.

September 2-3, 2026: **2-Day Water Distribution Math, Gr. 1-2 - 14 Contact Hrs./1.4 CEUs**

- A scientific calculator is required for this math class.
- Operators will learn how to use the step-by-step method, utilize algebraic formulas, and define conversions to find the solutions to volume, pounds, dosage / demand /residual and PSI problems. These principles are reinforced with practical water math application problems.

September 4, 2026: **Disinfection - 7 Contact Hrs./0.7 CEUs**

- Students will study the subject of disinfection from a summary of Federal Drinking Water Regulations to Chlorine Safety. Student will learn to identify the properties of chlorine, dosage, demand and residual problems, breakpoint chlorination, disinfection by-products (THM's), alternative disinfectants together with liquid and gas chlorination practice problems.

September 8, 2026: **Pumps & Motors - 7 Contact Hrs./0.7 CEUs**

- Operators will examine types of centrifugal pumps, define pump terminology, and interpret hydraulic fundamentals, pump components, cavitation, friction energy losses, net positive suction head, pump curves, safety, trouble shooting, and pumps mathematics.

September 9, 2026: **Sources, Wells & Surface Water - 7 Contact Hrs./0.7 CEUs**

- This class addresses water sources, the hydrologic cycle, water supply, water quality constituents, ground water, surface water, and water quality parameters.



OCT Water Quality Academy Class Registration Form



To register for a class/course, please complete this form and return via:
 Email: info@octinc.com • Fax: 916-640- 1823 • Mail: 8801 Folsom Blvd., Ste. 220, Sacramento, CA 95826
 For questions, please call Customer Service: 916-640-2114 or 866-266-0028

Student Information:

Name: _____
 Company: _____
 Street Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____
 Email: _____

I am taking this class for:

- Review for exam (Test Date _____)
- Need credit/CEUs for license renewal
- Get started in the industry
- Educational Purposes
- Other (Please specify below)

Date of Class(es)	Title of Class(es)	Price
Total		

Requesting tutoring for classes listed above

Scientific calculators (required for math) \$15.00

Please choose all that apply to you:

- Caucasian/White
- Black/African American
- American Indian/Alaska Native
- Native Hawaiian/Other Pacific Islander
- Hispanic/Latino
- Asian
- Other
- Prefer not to disclose

Please select your age and gender:

- | | |
|-------------------|-------------------|
| 18 – 25 | Male |
| 26 – 35 | Female |
| 36 – 45 | Prefer not to say |
| 46 – 55 | |
| 56 - 65 | |
| Prefer not to say | |

Payment Information:

PO#: _____
 CC#: _____
 Expiration Date: ___/___ Security Code: _____
 Email Address for Receipt: _____

 Small Water System (serves less than 10,000)
 Med. – Lg. Water System (serves 10,000+)

Fed I.D. # 20-8547253

Do you need special accommodations to attend this class? Yes No
If yes, how can we help?

Demographic information is being collected for the sole purpose of determining if intended audiences are being reached through grant programs in conjunction with the USDA Rural Development. Responses have no effect on class enrollment. OCT Water Quality Academy admits students of any race, color, national and ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. It does not discriminate on the basis of its educational policies, admissions policies and other school administered programs.