

Community and Contract Education

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Career & Professional Development

We're here to help put you on the path to an entry-level job in a new career or to gain the confidence and new skills you need to advance in your current career.

+ Makeup Artistry Certification

+ Medical Insurance Billing

+ Notary Public Seminar

+ Water Technology Program

This program is an intensive education for anyone seeking to enter the field of potable water treatment, water distribution, or cross-connection control. Program courses provide the training required for employment at a municipal water district, private water utility, or city water department.

Upon completion of the program, students will have gained the knowledge necessary to successfully pass the CDPH Water Treatment Operator Certification Exams (**T1-T3**), Water Distribution Operator Certification Exams (**D1-D3**), and Cross-Connection Control Certified Specialist and Tester Exams offered by the American Water Works Association (AWWA) and various County Health Departments.

The 40-hour courses offered through this program satisfy the educational requirements of the CDPH for both **specialized training** and **continuing education training**. Program courses include:

1. Introduction to Water Systems
2. Water Treatment
3. Introduction to Water Resources & Water Distribution
4. Water Distribution: Water Hydraulics & Water Management
5. Cross Connection Backflow Prevention Assembly Tester
6. Cross Connection Control Program Specialist

Depending on the level of certification being sought, students may take one or all of the courses offered through this program. The courses are typically offered during Fall and Spring semesters and periodically during Summer and Winter inter-sessions. Courses cover such topics as: water math and chemistry, laboratory procedures, water sources, groundwater and surface water supplies, reservoir management, water treatment plant processes, disinfection, Safe Drinking Water Act, corrosion control, iron and manganese control, fluoridation, water softening, C*T concepts, distribution system hydraulics, water sampling and bacteriological testing, water wells, cross-connection control, backflow devices, water tanks, water meters, valves, pumps, motors, pipeline installation and operation, and safety procedures.

These courses fall under the Communication, Critical Thinking, Information Technology Literacy, and Personal, Social, Civic, and Environmental Responsibility Institutional Level Outcomes (ILOs).

The Water Technology Program at Mt. San Antonio College is an accredited and comprehensive water education program and is fully recognized by the State of California Water Resources Control Board (SWRCB).