

BASIC WATERWORKS CERTIFICATE OF COMPLETION

This noncredit Basic Waterworks Certificate is designed to prepare students with the necessary knowledge and skills to obtain entry-level employment in the water supply, delivery, and treatment operations. Note: The Basic Waterworks Certificate is not equivalent to the "Certificate of Competency" issued by the California State Water Resources Control Board in Water Distribution or Water Treatment.

Code	Title	Units
Required Courses:		
CIT 601	Introduction to Basic Computer Skills	0
VOCED 631	Fundamentals of Business English	0
WST 601	Test Review for Water Distribution D1	0
WST 611	Test Review for Water Treatment T1	0
WST 629	Introduction to Water Supply Technology	0
WST 652	Basic Waterworks Math Test Preparation	0
WST 661	Introduction to Water Distribution	0
WST 671	Introduction to Water Treatment	0
Total Hours		156-216

Program Learning Outcomes

At the completion of this program, students will be able to:

- Have knowledge of fundamental aspects of water resource management, conservation, distribution, treatment, collection, recycle, and disposal operations.
- Perform tasks in connection with the operation, control, and maintenance of water and sanitation systems.
- Demonstrate effective oral and written communication skills and apply these tools in a regulatory context (i.e. the public health protection).