

WATERWORKS OPERATOR CERTIFICATION PROGRAM

SELF-PACED TRAINING APPROVED COURSES

Revised October 2019

Effective January 1, 2004 operators enrolling in any approved self-paced study course must follow the Department of Health's (DOH) [*Self-Paced Training Approval and Examination Procedure*](#). To ensure that the Self-Paced Training course you are taking will be accepted toward the waterworks professional growth requirement in Washington, contact us by email at wcs@greenriver.edu for approval prior to enrolling in any type of Self-Paced Training course.

The Department requires that all approved Self-Paced Training courses where successful completion is determined by passing an examination, have a monitored, closed book examination. Both the examination monitor and the student must submit a signed declaration affirming that all examinations have been completed in accordance with this procedure. A copy of the procedure and required forms are available online at www.wacertservices.org.

The Self-Paced Training courses listed on the following page are the only courses that have been evaluated and meet DOH criteria for waterworks operator education and professional growth requirements. Continuing Education Units (CEU) accepted for successful completion of each course is listed. You must contact the sponsor directly for order and enrollment information.

**REMEMBER - CEU accepted for some courses in Washington
may be different than the CEU awarded by the sponsor.**

COLLEGE COURSES

Self-Paced Training that is offered for college credit through an accredited college or university and meets the established professional growth relevancy criteria may also be approved. Please review the [*Self-Paced Training Approval and Examination Procedure*](#) for more information about completing a relevant course for college credit.

APPROVED SELF-PACED TRAINING COURSE

LIST APRIL 2019

American Water Works Association 6666 West Quincy Avenue Denver, CO 80235		Phone: 800-926-7337 or 303-794-7711 FAX: 303-347-0804 Web: www.awwa.org	
Course Title	Course Format	CEU Approved	
Applied Mathematics	Online	0.3	
Basic Mathematics	Online	0.7	
Coagulation, Flocculation & Sedimentation Basics	Online	0.3	
Disinfection Basics	Online	0.3	
Distribution Service to Customers	Online	0.3	
Distribution System Materials & Equipment	Online	0.3	
Filtration Basics	Online	0.3	
Fundamentals of Chemistry for Water Professionals	Online	0.8	
Hydraulics	Online	0.8	
Instrumentation	Online	0.6	
Maintaining & Achieving RTCR Compliance for Small Systems	Online	0.3	
Preparing for the Revised Total Coliform Rule	Online	0.4	
Water Main Installation	Online	0.3	
Water Treatment Operator Level 1	Online	6.0	
Water Treatment Operator Level 2	Online	6.0	
Water Treatment Operator Level 3	Online	6.0	
California State University, Sacramento Office of Water Programs Modoc Hall Suite 1001 6000 J Street Sacramento, CA 95819-6025		Phone: 916-278-6142 FAX: 916-278-5959 E-Mail: wateroffice@owp.csus.edu Web: www.owp.csus.edu	
Course Title	Course Format	CEU Approved	
Small Water System Operation & Maintenance 5 th Ed.	Correspondence	3.0	
Small Water System Operation & Maintenance 6 th Ed.	Correspondence	4.6	
Small Water Systems Video Information Series	Video/Manual	2.0	
Water Distribution System O & M 5 th Ed.	Correspondence	3.5	
Water Treatment Plant Operation Vol. I 6 th Ed.	Correspondence	3.9	
Water Treatment Plant Operation Vol. I 7 th Ed.	Correspondence	5.1	
Water Treatment Plant Operation Vol. II 5 th Ed.	Correspondence	5.4	
WAT 702A – Small Water/Wells	Online	1.3	
WAT 702B – Small Water/Treatment Plants	Online	1.3	
WAT 702C – Small Water/Disinfection	Online	1.1	
WAT 703B – Water Distribution/Distribution Facilities	Online	1.6	
WAT 703C – Water Distribution/Disinfection	Online	1.4	
WAT 703D – Water Distribution/Operation & Maintenance	Online	0.8	
Water Systems O & M Video Training Series	Video/Manual	1.5	
Some CSUS CD-ROM courses contain the same information in an alternate format as that provided in a correspondence course. Operators may receive credit for completing either the correspondence course OR the CD-ROM training but may not receive credit for both versions.			

CEU Plan P. O. Box 10355 Brooksville, FL 34602	Phone: 352-754-1259 Web: www.ceuplan.com
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Course Title	Course Format	CEU Approved
Analytical Chemistry Techniques	Online	0.3
Basic Chemistry	Online	1.0
Common Pitfalls in Chemical Feed	Online	0.4
Corrective Maintenance	Online	0.8
Corrosion Management	Online	0.4
Disinfection Alternatives	Online	0.4
Emerging Waterborne Pathogens	Online	0.3
Ground Water System Operations	Online	0.4
Hazardous Material Effects to Human Health	Online	0.4
Introduction to Basic Microbiology & Parasites	Online	0.6
Laboratory Safety	Online	0.5
Pipe, Valves & Fittings, An Introduction	Online	0.4
Principles of Chlorination & Dechlorination	Online	0.3
SCADA & HMIs, Introduction to	Online	0.3
Field Testing a Reduced Pressure Principle Backflow Prevention Device – 3 Valve Test Kit	Online	0.3
Toxic & Hazardous Material Handling Procedures	Online	0.4
Water Treatment Techniques	Online	1.0

Evergreen Rural Water of Washington P. O. Box 2300 Shelton, WA 98584	Phone: 360-462-9287 Web: www.erwow.org E-Mail: thunter@erwow.org
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Course Title	Course Format	CEU Approved
Basics Water Works	Online	1.3
Corrosion Control Treatment Optimization	Online	1.3
Disinfection By-Products	Online	2.0
Drinking Water Filtration A-Z	Online	1.6
Maintaining Water Quality in Distribution Systems	Online	2.1
Math Basics	Online	0.9
Math Review	Online	0.9
Small Water Systems 1	Online	1.1
Surface Water Production 1	Online	2.2
Surface Water Production 2	Online	2.4
Surface Water Treatment	Online	1.0

Technical Learning College P. O. Box 420 Payson, AZ 85547	Phone: 928-468-0665 FAX: 928-468-0675 E-Mail: info@tlch2o.com Web: www.abctlc.com
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Course Title	Course Format	CEU Approved
Backflow Awareness (11/1/2012)	Correspondence	1.0
Chemical Contaminants 201	Correspondence	1.6
Chlorine and Disinfection (9/1/2012)	Correspondence	3.0
Distribution Basics (10/13/2011)	Correspondence	1.0
Pumps and Motors (11/1/2012)	Correspondence	2.0
Water Treatment (10/13/12)	Correspondence	1.0
Waterborne Diseases (11/1/2012)	Correspondence	4.0

U. S. Environmental Protection Agency
The Cadmus Group
3100 Clarendon Boulevard
Arlington, VA 22201

Phone: 703-247-6121
Web: www.cadmusgroup.com

Course Title	Course Format	CEU Approved
Responding to a Water Contamination Event – 3 Part Series	Webinar	0.3

University of Florida TREEO Center
3900 S. W. 63rd Boulevard
Gainesville, FL 32608

Phone: 352-392-9570
Web: www.treeo.ufl.edu

Course Title	Course Format	CEU Approved
Water Treatment Plant Operations Class C & B	Online	14.4