

ARKANSAS DEPARTMENT OF HEALTH

Engineering Section

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MEETING MANDATORY TRAINING REQUIREMENTS

Arkansas Water Operator License Exams

Mandatory training requirements must be met prior to sitting for any water operator license exam. One of six methods can meet the requirement:

The **first** and most common method to meet the mandatory training requirement would be by attending the required courses as outlined in table 1 "Training Hour Requirements for Water License Exams". Table 2 shows the manuals used as references for the mandatory courses and the available "Exam Reference Study Guide".

A **second** method to meet the requirement would be the combination of course credits available due to holding a current license and the attendance of any additional courses needed. If you hold a current Water Distribution or Treatment License or Operator-In-Training certificate, you are credited for the mandatory training required for the license held.

A **third** method to meet the requirement for any **distribution** exam would be the combination of completion of CSUS Water Distribution System O&M and Small Water System O&M correspondence courses plus Applied Water Math (for the exams requiring it) and the ADH Water Compliance Course. For any **treatment** exam, completion of CSUS Water Treatment Plant Operation, Volume I and Water Treatment Plant Operation, Volume II plus Applied Water Math (where required) and the ADH Water Compliance Course. This method can be used for two exam attempts for the license, but if a third exam is required, all standard mandatory courses must be completed.

The **fourth** method for any **treatment** exam allows the Arkansas Environmental Academy's Associates of Environmental Science Degree courses Water Treatment Technology I and Water Treatment Technology II to replace all courses except Applied Water Math (where required) and ADH Water Compliance. This method can be used for two exam attempts for the license, but if a third exam is required, all standard mandatory courses must be completed.

A **fifth** method allows a Bachelors of Science Degree or Associates of Applied Science Degree in an applicable physical science to replace all the courses except the highest level Distribution or Treatment course required for the exam and the ADH Water Compliance. If the degree is used to meet mandatory training requirements, it cannot be used to meet the experience requirement for the license.

A **sixth** method allows a Bachelors or Associates of Applied Science in Water and Wastewater Technology to be substituted for the entire minimum training requirements except the ADH Water Compliance Course. If the degree is used to meet mandatory training requirements, it cannot be used to meet the experience requirement for the license.

A training schedule for the Training Organizations offering the mandatory training courses is available. Please see our internet site: www.healthyarkansas.com/eng/ or contact the License Program for a copy. See Table 3 for contact information for the trainers.

Proof of Required Mandatory Training for Exam

- ❖ Examinees are required to document training when sitting for the exam.
- ❖ A partial listing of your attended training is available on the internet at: https://health.arkansas.gov/wa_engTraining/Mandatory.aspx
- ❖ Examinees are required to leave a copy of their training documentation with the proctor.
- ❖ If a replacement Course Completion Certificate is needed, the training provider for the course should be contacted to obtain the Certificate prior to sitting for the exam.

Exam Registration & Required Fees Must be Paid

- ❖ Exam registration must be made at least 45 days prior to the exam session.
- ❖ Each License being obtained requires a License Application and \$35.00 in Fees.
- ❖ A License Application is available at: <http://www.healthyarkansas.com/eng/pdf/application.pdf>
- ❖ Each **Additional Exam** for the same License requires an additional **\$25.00 Exam Fee**.

TRAINING HOUR REQUIREMENTS FOR WATER LICENSE EXAMS											
COURSE NAME	COURSE CODE	LENGTH	VSS	D-1	D-2	D-3	D-4	T-1	T-2	T-3	T-4
RULES, REGS & SDWA COMPLIANCE	A	8 hr.	X	X	X	X	X	X	X	X	X
BASIC WATER MATH	B	8 hr.	X	X	X	X	X	X	X	X	X
APPLIED WATER MATH	C	8 hr.			X	X	X		X	X	X
DISTRIBUTION BASIC	D	24 hr.	X	X	X	X	X				
DISTRIBUTION INTERMEDIATE	E	24 hr.			X	X	X				
DISTRIBUTION ADVANCED	F	24 hr.					X				
TREATMENT BASIC	G	24 hr.						X	X	X	X
TREATMENT INTERMEDIATE	H	24 hr.							X	X	X
TREATMENT ADVANCED	I	24 hr.								X	X
Total hrs.			40	40	72	72	96	40	72	96	96

Table 1

MANUALS USED DURING MANDATORY COURSES AND AS EXAM REFERENCES:	
COURSE CODE	MANUAL TITLE
A, D, E, F, G, H, & I	Arkansas Public Water System Compliance Summary
A, D, E, F, G, H, & I	Arkansas Rules and Regulations Pertaining To Public Water Systems
B, C, G, H, & I	Water Treatment Plant Operation, Volume I, by CSU Sacramento
B, C, G, H, & I	Water Treatment Plant Operation, Volume II, by CSU Sacramento
B, C, D, E, & F	Water Distribution System Operation & Maintenance, by CSU Sacramento
B, C, D, E, & F	Small Water System Operation and Maintenance, by CSU Sacramento
D, E, F, G, H, & I	Utility Management, by CSU Sacramento
	Operator Certification Study Guide by American Water Works Association

Table 2

MANDATORY TRAINING PROVIDERS
Arkansas Environmental Academy (AEA)
Jeremy Rowe, Water Trainer Coordinator
Phone #: (870) 574-4550
Web site: www.sautech.edu/admin/escience.aspx
(Some courses offered on the Internet see web page for additional information.)
E-mail: irusch@sautech.edu ; or jrowe@sautech.edu
Arkansas Rural Water Association (ARWA)
Dennis Sternberg, Dir.
Phone #: (501) 676-2255
Web site: www.arkansasruralwater.org
E-mail: info@arkansasruralwater.org
Arkansas Department of Health (ADH)
Engineering Section
Water Operator Licensing Program
Martin Nutt, Certification Officer or Jessica Clay, Training Coordinator
Phone #: (501) 661-2623
Web site all training schedules: www.healthy.arkansas.gov/eng/autoupdates/oper/opcertlinks.htm
Web site exams schedule: www.healthy.arkansas.gov/eng/autoupdates/oper/operexam.htm
Web site general: www.healthy.arkansas.gov/eng/
E-mail: ADH.water.licensing@arkansas.gov

Table 3