

# Welcome

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## Course Overview

The Texas Commission on Environmental Quality (TCEQ) requires individuals to successfully complete TCEQ approved Water Conditioning Course prior to the approval of a Water Treatment Specialist (WTS) class 2 or class 3 application. Ionico is a TCEQ approved training provider for both the Basic Water Conditioning (6-hour) and Advanced Water Conditioning (7-hour) courses that may be required to obtain or renew an occupational license. Ionico is not responsible for TCEQ applications, exams, or licenses. Upon completion of the course, student attendance will be submitted to TCEQ. Attendance of training course does not guarantee TCEQ approval of an occupational license.

## Prerequisites:

None. Knowledge of plumbing, water testing and analysis, and customer relations are helpful but not required.

## Structure

Course will be taught in a classroom setting. All attendees must have a current version of the training manual. Material will also be presented using a visual PowerPoint. Attendees must be present for every section of the course to get credit. A TCEQ exam will not be administered at this course.

## Online Review Program

This class will utilize the online program Quizizz to complete in-class reviews. Please Download the “Quizizz” app or use the website [www.quizizz.com](http://www.quizizz.com) to make a FREE profile before the start of class.

## Steps to Obtain an Occupational License:

1. ***Make sure you meet all the licensing requirements and you have all the supporting documentation.*** Visit [www.tceq.texas.gov/licensing](http://www.tceq.texas.gov/licensing)
  - Including work history, education, and training credits
2. ***Complete and submit an online application using e-App for licensing.*** You'll pay the application fee during the online process. (\$111 to TCEQ)
3. ***Wait.*** In 6 to 8 weeks (usually less), you'll receive an approval letter in the mail or a deficiency letter asking you to clear a few things up.
4. Once you receive an approval letter, you can ***register to take your exam!***
  - Exams offered at TCEQ regional offices, or online at a certified testing center
5. ***Pass the exam!*** You will be given 4 attempts or one year, whichever comes first, so don't worry if you don't pass the exam the first time. Your license will be issued within a few days upon passing the exam.

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Information about TCEQ Water Treatment Specialist License requirements:

**Class 1 can ONLY do exchange and regeneration without supervision. All other tasks must be done under the direct supervision of a person holding a higher-class license.**

- No experience or class requirements

**Class 2 can perform installations, exchanges, services and repairs of water treatment equipment. Reverse Osmosis and Deionization equipment is specifically EXCLUDED, unless done under the direct supervision of a person holding a higher-class license.**

- Work experience required based on education level:
  - No High School diploma or GED → 3 years of experience
  - HS Diploma or GED → 2 years' experience
  - 2 years of college → 1 year experience
- Must take Basic Water Conditioning course to obtain license

**Class 3 can perform installations, exchanges, services and repairs on all water treatment equipment INCLUDING RO and DI.**

- Work experience required based on education level:
  - HS diploma or GED → 3 years of experience
  - 2 years of college → 2 years of experience
  - Bachelor's degree → 1 year of experience
- Must take both Basic and Advanced courses to obtain license

**Renewal of a Valid License**

- Attend **12 approved Continuing Education hours** during valid license period
  - There is a 30-day grace period to renew after expiration. After 30 days, the exam will have to be taken to receive a new license.
- License holders must still apply to TCEQ to renew their license (\$111 to TCEQ)

Application or license Questions, ask TCEQ: [512-239-6133](tel:512-239-6133) [licenses@tceq.texas.gov](mailto:licenses@tceq.texas.gov)

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