

SPRINKLER FITTERS U.A. LOCAL 483
JOURNEYMEN & APPRENTICESHIP
TRAINING TRUST

Steven Miles
Training Director

Derek Miles
Assistant Training Director

Alayah Bell
State Certification Administrator

Andrew Merino
Training Coordinator

Tiffany Lorde
Administrative Assistant

Winter 2025

Sprinkler Fitters U.A. Local 483 Continuing Education Classes

To sign up for CEC Classes, Download and Use the ISAQR App on your smart phone.

Upgrade classes are **RECOMMENDED** 10 hours per year.

All Licensed Journeymen need 30 hours of approved classes every 3 years.

Foremanship -This is an (8 hour) course. This class is intended to provide training to sprinkler fitters to learn and understand the skills necessary to perform effectively as a Foreman, Superintendent, or in other leadership positions. This class is also designed to emphasize the importance of a field foreman to the company; to review the primary responsibilities of the foreman; to understand the qualifications to become a foreman and to help understand the people you work with. **CA Approved Course.** -Saturday, January 11th 8AM-4:30PM

Advanced Fire Pump Installation- This is a (4 hour) course. This class will cover the task of installing and testing various types of Fire Pumps. NFPA codes and Standards will be discussed. **Wear Boots and Work Clothes. CA Approved Course.** -Saturday, January 11th 8AM-12:00PM

Advanced Fire Pump Acceptance- This is a (4 hour) course. In this course the student will learn the proper documentation and test for system acceptance of new Fire Pump installations as well as the inspections, testing and maintenance of Fire pumps. The student will become more knowledgeable in the NFPA 20 and NFPA 25 California Edition. **Wear Boots and Work Clothes. CA Approved Course.** -Saturday, January 11th 12:00PM-4:30PM

First Aid- This is a four (4 hour) class - First Aid expires after (3) years. **CA Approved Course.** -Monday, January 27th 4PM-8PM, -Saturday, February 1st 8AM-12:00PM

CPR- This is a four (4 hour) class - CPR expires after (1) year. **CA Approved Course.** - Wednesday, January 29th 4PM-8PM, - Saturday, February 1st 12:30PM-4:30PM

Understanding Fire Alarm Devices & Panels- This is a (8 hour) course – This class will give the student a general knowledge of fire alarm circuits and the devices within the fire alarm system that pertain to fire sprinklers. The student will learn the basic concepts of low voltage electricity, fire alarm devices, fire alarm panels and use of a multi- meter in trouble shooting & repairing these systems. **Wear Boots and Work Clothes. CA Approved Course.** -Saturday, February 1st 8AM-4:30PM, -Tuesday, February 18th 4PM-8PM & -Thursday, February 20th 4PM-8PM

Gradall- This is a four (4 hour) course – This course will cover the training required by OSHA for the operation of Gradall/Telehandlers on the jobsite. A Digital card (valid for 3 years) will be issued upon the successful completion of the class. **Wear Boots and Work Clothes. CA Approved Course.** -Tuesday, February 18th 4PM-8PM, -Saturday, February 22nd 8AM-12:00PM

Aerial Platform- This is a four (4 hour) class- This course will cover the training that is required by Osha for the operation of AWP's on the jobsite. A Digital card will be issued upon the completion of the class.

Wear Boots and Work Clothes. CA Approved Course.

- Thursday, February 20th 4PM-8PM, - Saturday, February 22nd 12:30 PM-4:30PM

ASSE 12063 Water Quality- This is a twelve (12 hour) course- This course will train students how to conduct water quality sampling and mapping of fire sprinkler systems. We will cover the fundamentals of the sprinkler fitter's role in water quality management and applying to facilities. Legionnaire's disease is a very serious type of pneumonia caused by bacteria called Legionella. After completing the course, the sprinkler fitter will know how to conduct a facility risk assessment, implement an accepted water management program, specified testing protocols and acceptable ranges of control measures. *CA Approved Course.*

- Saturday, February 22nd 8AM-4:30PM & Monday, February 24th 4PM-8PM

Advanced Fire Pump Packing and Alignment- This is a (4 hour) course. In this course the student will learn how to align a fire pump that is out of alignment using various tools and methods. The student will also learn how to fill the annular space between the box and shaft of the fire pump so the packing may come as close as practical to the pump shaft without actually touching it. *Wear Boots and Work Clothes. CA Approved Course.*

- Monday, February 24th 4PM-8PM

Bracing and Restraints- This is a (4 hour) course. This class will cover all the code requirements for Bracing and Restraint systems dealing with Fire Sprinklers. This will include all accepted practices along with new and innovative technologies. *CA Approved Course.* -Monday, March 3rd 4-8 PM

Safe Pressure Testing- This is a four (4 hour) class. This course provides information on different methods for conducting safe pressure testing operations, associated hazards, and necessary precautions. Safety will be the primary focus. Students will identify and demonstrate safe working practices required to successfully plan, perform, and document pressure tests on fire protection systems. *Wear Boots and Work Clothes. CA Approved Course.*

-Monday, March 3rd 4PM-8PM

Soldering & Brazing- This is a four (4 hour) course. Learn or improve your skills in soldering and brazing. These skills are useful in a variety of applications, including pump rooms and hospital MRI rooms. *Wear Boots and Work Clothes. CA Approved Course.* -Monday, March 10th 4PM-8PM

Accelerators and Thermostatic Releases- This is a (4 hour) course. In this course students will learn how identify which systems Accelerators and Thermostatic Releases are used. As well as the operations, installation and repairs of the various Accelerators and Thermostatic Releases. *Wear Boots and Work Clothes. CA Approved Course.*

-Monday, March 10th 4PM-8PM

Cathodic Protection- This is a (4 hour) course. This course will cover Corrosion, Cathodic Protection and the materials used for a complete Cathodic Protection system. *Wear Boots and Work Clothes. CA Approved Course.*

-Saturday, March 22nd 8AM-12:00PM

Through Penetration Fire Stopping- This is a four (4 hour) course- This course will teach the student to identify systems and applications for through penetration fire stopping. In addition, material compatibility will be covered. *Wear Boots and Work Clothes. CA Approved Course.* - Saturday, March 22nd 12:30 PM-4:30PM

Competent Person- This is a four (4 hour) course- This course will train you to identify existing and predictable hazards in the surroundings or working conditions which are unsanitary, hazardous, and/or dangerous to employees. Competent Persons are authorized by their employer to take prompt corrective measures to eliminate these unsafe conditions. *CA Approved Course.* -Saturday, March 22nd 8AM-12:00PM

Construction Falls: Hazards and Protection- This is a four (4 hour) course - The information in this course focuses on the most common causes of falls, fall prevention methods, and fall rescue. The course is designed as a model worker training program based on best practices that are feasible for the fire protection industry. *CA Approved Course.*

- Saturday, March 22nd 12:30 PM-4:30PM