

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

Spring 2025 (April-June)

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**.

ALL Courses are Approved and Registered with the CA O.S.F.M.

ASSE 15010 ITM - This is a (40) hour course - This course will cover the Inspection, Testing and Maintenance requirements specified in NFPA 25 CA Ed. (as well as the installation requirements that are not addressed within the standard) for Fire Protection Systems. Best practices (that lack documentation) and tips of the trade will be covered to ensure that the required ITM are safely conducted. The attendee will have the opportunity to acquire the ASSE 15010 certification for ITM by passing both a written and practical exam that goes beyond the NICET certification. This course will consist of (7) classes and (1) test day. **Wear HARD HATS, Boots and Work Clothes.**

Thursday, 04/24/25, 4PM-8PM	Tuesday, 05/06/25, 4PM-8PM
Wednesday, 04/30/25, 4PM-8PM	Monday, 05/12/25, 4PM-8PM
Saturday, 05/03/25, 8AM-4:30PM	Tuesday, 05/13/25, 4PM-8PM
Monday, 05/05/25, 4PM-8PM	Saturday, 05/17/25, TEST 8AM-4:30PM

Fire Protection Technology- This is a (4) hour course. This course will cover how to download, navigate and search the various NFPA codebooks applicable to the fire protection field. In addition, the student will learn how to download, fill out, save, and send NFPA 25 reports.

-Wednesday, 04/02/25, 4PM-8PM

Advanced Fire Pump Installation- This is a (4) hour course. This course will cover the installation of various types of Fire Pumps. NFPA codes and Standards will be discussed. **Wear HARD HATS, Boots and Work Clothes.**

-Wednesday, 04/02/25, 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 HARD HATS, Boots and Work Clothes.**

-Tuesday, 04/08/25, 4PM-8PM, -Thursday, 06/05/25, 4PM-8PM

CPVC- This is a (4) hour course. This course will cover the code requirements regarding CPVC Installation as well as manufacturers' best practices. **Wear Hard Hats, Boots and Work Clothes.**

-Thursday, 04/10/25, 4PM-8PM

Advanced Fire Pump Acceptance & Maintenance- This is a (4) hour course. This course will show the required 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 HARD HATS, Boots and Work Clothes.

-Wednesday, 04/16/25 4PM-8PM

Advanced Fire Pump Packing and Alignment- This is a (4) hour course. This course will demonstrate how to re-align a fire pump that is out of alignment. In addition, the student will 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 touching it.

Wear HARD HATS, Boots and Work Clothes. -Monday, 04/21/25, 4PM-8PM

2549 Barrington Ct. • Hayward, California 94545
Tel.: (510) 782-9483 • Fax: (510) 782-9506



Advanced ITM for Valves- This is a (4) hour course. This course will cover the Inspection, Testing and Maintenance of fire protection valves. This includes wet alarm, dry, single interlock preaction, and double interlock preaction valves.

Wear HARD HATS, Boots and Work Clothes.

-Monday, 04/21/25 4PM-8PM

Advanced Underground- This is a (4) hour course. This course will cover the applicable NFPA codes for underground installation, how to calculate offsets, identify soil types, installation of large diameter pipe, special applications and grooved material for underground piping. Wear HARD HATS, Boots and Work Clothes.

-Monday, 04/21/25 4PM-8PM, -Tuesday, 06/24/25, 4PM-8PM

Through Penetration Fire Stopping- This is a (4) hour course. This course will cover when, how and which type of fire stopping to use on the jobsite as well as the compatibility of firestopping materials with CPVC piping and fittings.

Wear HARD HATS, Boots and Work Clothes.

-Thursday, 04/24/25, 4PM-8PM, -Saturday, 04/26/25, 8AM-12PM

Understanding Fire Alarm Devices & Panels- This is an (8) hour course. This course covers a general knowledge of fire alarm circuits and devices within the fire alarm system specific to fire sprinkler systems. Electrical safety, the basic concepts of low voltage electrical, fire alarm devices, fire alarm panels and use of a multi-meter in trouble shooting & repairing these systems will be covered. Wear HARD HATS, Boots and Work Clothes.

-Saturday, 04/26/25, 8AM-4:30PM

Bracing and Restraints- This is a four (4) hour class- This course will cover code requirements for Fire Sprinkler Bracing and Restraint Systems. This will include accepted practices along with new and innovative technologies.

-Saturday, 04/26/25, 12:30PM-4PM, -Monday, 05/12/25, 4PM-8PM

Foremanship- This is an (8) hour course. This course will provide training to Sprinkler Fitters to develop the skills necessary to perform effectively as a Foreman, Superintendent, or other leadership positions, with an emphasis on the field foreman's qualifications and primary responsibilities.

-Saturday, 04/26/25, 8AM-4:30PM

Soldering & Brazing- This is a four (4) hour course. This course demonstrates the skills needed to solder and braze which have a variety of applications, including fire pump rooms and hospital MRI rooms. Wear HARD HATS, Boots and Work Clothes.

-Wednesday, 04/30/25, 4PM-8PM

First Aid- This is a four (4) hour course. First Aid Certificates expire after (3) years.

-Saturday, 05/03/25, 8AM-12PM, -Monday, 05/05/25 4PM-8PM

CPR- This is a four (4) hour course. CPR Certificates expire after (1) year.

-Saturday, 05/03/25 12:30PM-4:30PM, -Tuesday, 05/06/25 4PM-8PM

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.

-Saturday, 05/17/25, 8AM-12:00PM

Construction Falls: Hazards and Protection- This is a four (4) hour course. 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.

-Saturday, 05/17/25, 12:30PM-4:30PM

Advanced Dry Valves- This is a four (4) hour course - This course will cover the various types of dry valves, operations and the corresponding codes for installation. Instruction will be both in classroom and hands-on in the Training Center.

Wear HARD HATS, Boots and Work Clothes. **-Tuesday, 06/24/25, 4M-8PM**