

Fire Suppression Systems Technician (F4) - 638.281.010

The following schedule of work experience is intended as a guide. It need not be followed in any particular sequence, and it is understood that some adjustments may be necessary in the hours allotted for different work experience. In all cases, the apprentice is to receive sufficient experience to become fully competent and use good workmanship in all work processes which are a part of the trade. The apprentice will be fully instructed in safety and OSHA requirements. PLEASE NOTE: Connecticut Occupational Licensing Regulations require a minimum number of O.J.T. years (calendar time) as expressed below.

- A. DRY & WET CHEMICAL LOCALIZED SYSTEMS (2382 Hours)
(i.e. range hoods, gas station island systems, industrial points)
 - 1. Install unit per design specifications
 - 2. Install nozzles, sensors and links
 - 3. Install piping
 - 4. Check & inspect completed system

- B. GAS SYSTEMS - NON CO2 (1225 Hours)
 - 1. Mount gas bottles or tanks
 - 2. Install pipe runs
 - 3. Install nozzle heads
 - 4. Pressure test system (inert gas test)

- C. CO2 GAS SYSTEMS (1225 Hours)
 - 1. Mount gas bottles or tanks
 - 2. Install pipe run
 - 3. Install nozzle head
 - 4. Pressure test system

- D. FOAM SYSTEMS (250 Hours)
 - 1. Install foam canister
 - 2. Install pipe runs
 - 3. Install mixing valves
 - 4. Test system

- E. SERVICE & MAINTENANCE (750 Hours)
 - 1. Test system as appropriate
 - 2. Recharge or replace gas, foam or chemical suppressant as needed
 - 3. Make repairs or replace parts as needed
 - 4. Insurance inspections & reports
 - 5. Owner instruction

F. MISCELLANEOUS (168 Hours)

1. Scaffolds & Ladders
 - a. Construction & Use
 - b. Safe operating practices
2. Care & use of tools
3. Receiving, distribution and shipping of materials

TOTAL HOURS - 6,000 Hours

G. RELATED INSTRUCTION - 432 Hours

Minimum O.J.T. Years - 3 Years

WAGE SCHEDULE

0 - 1000	Hours	_____
1001 - 2000	Hours	_____
2001 - 3000	Hours	_____
3001 - 4000	Hours	_____
4001 - 5000	Hours	_____
5001 - 6000	Hours	_____
Journeyman	Rate	_____