

Sec. 20-332-4. Licenses issued by the plumbing and piping work examining board

The following licenses shall be issued by the plumbing and piping work examining board:

(a) Unlimited plumbing-piping contractor's license (P-1).

The holder of this license may do all plumbing and piping work as defined in section 20-330 of the Connecticut General Statutes. The requirements to qualify for this license examination shall be two (2) years as an unlimited licensed journeyman or equivalent experience and training.

(b) Unlimited plumbing-piping journeyman's license (P-2). The holder of this license may do all plumbing and piping work as so defined and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(c) Limited plumbing-piping contractor's license (P-9).

The requirements for examination for this license shall be two (2) years as a properly licensed journeyman or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum tanks and related pumping equipment only.

(d) Limited plumbing-piping journeyman's license (P-8).

The requirements for examination for this license shall be one (1) year as a registered apprentice or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum tanks and related pumping equipment only and only while in the employ of a contractor licensed for such work.

(e) Limited plumbing-piping contractor's license (J-1).

The holder of this license may perform only work limited to domestic water pumps and water conditioning. The requirements to qualify for this license examination shall be two (2) years as a journeyman or equivalent experience and training.

(f) Limited plumbing - piping journeyman's license (J-2). The holder of this license may perform only work limited to domestic water pumps and water conditioning and only while in the employ of a contractor licensed for such work. The requirements to qualify for this license examination shall be the completion of a registered apprenticeship program or equivalent experience and training.

(g) Contractor - limited to water, sewer and storm lines (P-7).

The requirements for examination for this license shall be two (2) years as a journeyman or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping limited to water, sewer and storm lines from the point of utility responsibility to a point immediately inside a structure.

(h) Journeyman - limited to water, sewer and storm lines (P-6).

The requirements for examination for this license shall be the completion of a registered one-year apprenticeship program or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping limited to water, sewer and storm lines from the point of utility responsibility to a point immediately inside a structure and only while in the employ of a contractor licensed for such work.

(i) Contractor-limited to lawn sprinkler work (J-3).

The requirements for this license shall be two (2) years as a journeyman or equivalent

experience and training. This license permits the installation, repair, replacement, alteration or maintenance of lawn sprinklers systems.

(j) Journeyperson-limited to lawn sprinkler work (J-4). The requirements for this license shall be the completion of a registered one-year apprenticeship program or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of lawn sprinkler systems only while the licensee is in the employ of a plumbing contractor licensed for such work.

(k) **Repealed.** May 24, 1990.

(l) **Repealed.** May 24, 1990.

(m) Limited tank, piping, and pump contractor license (P-9).

The requirements for examination for this license shall be two (2) years as a properly licensed journeyperson or equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum-based fuels and alternative fuels, including tanks and related equipment.

(n) Limited tank, piping, and pump journeyperson license (P-8).

The requirements for examination for this license shall be one (1) year as a registered apprentice equivalent experience and training. This license permits the installation, repair, replacement, alteration or maintenance of piping for petroleum-based fuels and alternative fuels, including tanks and related equipment, and only while in the employ of a contractor licensed for such work.

(Effective October 22, 1990; Amended November 3, 2000; Amended July 29, 2003; Amended September 7, 2007)

Pump Servicer and Installer 630.684.018

Prime Objective - Work Schedule "A"

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. Learn proper sizes and types of pumps, pipes, conditioners, controls, tank valves, connectors, seals, pitless adaptors, and caps used in installation and repair of water pumps and water conditioning systems. (1000 hours)
- B. Learn proper use of tools and equipment and acquire safe work habits. (200 hours)
- C. Learn to measure depth of wells, proper chlorination, preparation of piping and controls. (1000 hours)
- D. Making Piping connections into tank and systems. (700 hours)
- E. Learn method of troubleshooting on controls and water systems. (400 hours)
- F. Do service and repair of pumps and water conditioners. (700 hours)

TOTAL - 4000 Hours

G. Related Instruction Hours - 288

Minimum OJT Years - 2

WAGE SCHEDULE

0 - 1000	Hours	_____
1001 - 2000	Hours	_____
2001 - 3000	Hours	_____
3001 - 4000	Hours	_____
Journeyman Rate		_____

J-2 Well Pumps & Piping Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Blueprint Reading	A0031
Wells, Pumps and Piping I	A0750
SECOND YEAR COURSES:	
Wells, Pumps and Piping II	A0751
Water Treatment	A0752
Water Supply	A0705
Plumbing Code II	A0741

J-4 Lawn Sprinkler Installer and Maintainer Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
Plumbing Math	A0014
Blueprint Reading	A0031
Water Supply	A0705

W-2 Well Driller Apprenticeship

COURSES (EACH COURSE IS 36 HOURS)	Course number
FIRST YEAR COURSES:	
Basic Math Computations	A0001
OSHA-30 (eff. 9/1/13)	A0099
Wells, Pumps and Piping I	A0750
Wells, Pumps and Piping II	A0751
Water Treatment	A0752
Water Supply	A0705
Brazing, Cutting and Metallurgy	A2113