

as education, experience or certification; illegal entry of premises; misuse of funds; or misrepresentation of authority.

- (13) "Pipe layer" means a person as defined in s. 145.01 (13), Stats.
- (14) "Plumbing" means an installation as defined in s. 145.01 (1), Stats.
- (15) "Plumbing apprentice" means a person as defined in s. 145.01 (4), Stats.
- (16) "Registered learner" means a person as defined in s. 145.01 (7), Stats.
- (17) "Restricted plumber licensee" means a person as defined in s. 145.01 (6), Stats.
- (17m) "Secretary" means the secretary of the department of industry, labor and human relations.
- (18) "Utility contractor" means a person as defined in s. 145.01 (12), Stats.

History: Cr. Register, April, 1983, No. 328, eff. 5-1-83; cr. (11m) and (17m), Register, May, 1988, No. 389, eff. 6-1-88.

**ILHR 81.02 Plumbing apprenticeship. (1) QUALIFICATIONS FOR REGISTRATION.** All applicants for registration as plumbing apprentices shall have reached the age of 16 years and shall have completed the 12th grade in school or its equivalent.

(2) **REGISTRATION.** Every plumbing apprentice shall register with the department immediately. Registration forms shall be furnished by the department which shall require the applicants to indicate their name, age, preliminary schooling, beginning date of indenture, name and address of employer and such other information as the department may require. Persons beginning an accredited plumbing trade school approved by the department may also register.

(3) **RESPONSIBILITY OF EMPLOYER.** Registration as a plumbing apprentice may not be accepted unless the particular organization in which the apprentice is to work is equipped to have an apprentice. The master plumber in charge shall see that the requirements as to both practical and school training are complied with in accordance with subs. (5) and (6). The master plumber in charge shall report to the department any changes made in relation to the continued employment of an apprentice. All changes in relation to the continued employment of plumbing apprentices shall be subject to the joint approval of the divisions of the department of industry, labor and human relations having jurisdiction.

(4) **SUSPENSION OF REGISTRATION.** (a) Whenever a plumbing apprenticeship ceases to exist or whenever a registration is accepted under such conditions as would not warrant an acceptance if the facts are presented, or when there is willful noncompliance with the shop and school training requirements, the department shall suspend such registration until the conditions are remedied or shall cancel such registration, if necessary.

(b) A registration which has lapsed either through suspension or cancellation may be renewed in the same manner as new registrations and the department may grant such credit toward completion of the 4-year apprenticeship as it may deem proper in each case.

(5) **PLUMBING INSTRUCTION.** A plumbing apprentice's education shall include both day school and night school instruction.

(a) *Day school instruction.* Unless a graduate of an accredited plumbing trade school approved by the department, a plumbing apprentice shall complete a minimum of 400 hours of day school in plumbing related instruction.

1. All day school courses shall be approved by the department and the state joint apprenticeship committee.

2. The 400 hours of day school shall include instruction in:

- a. The state uniform plumbing code;
- b. Related plumbing science; and
- c. Plumbing trade mathematics.

3. The 400 hours of day school instruction shall include at least 36 hours per year in each of the following:

- a. Related plumbing science; and
- b. Plumbing trade mathematics.

4. All day school courses shall include a final written competency examination.

a. Competency examinations shall be approved by the department and the state joint apprenticeship committee.

b. In order to receive the hourly credit for a day school course, a plumbing apprentice shall successfully pass the course's final competency examination.

c. In order to pass a competency examination, a grade of 75% or greater shall be obtained.

d. Failure to pass a competency examination shall necessitate the plumbing apprentice to repeat the day school course in order to receive credit for the course.

e. The results of the competency examinations shall be immediately forwarded to the apprenticeship and training division of the department of industry, labor and human relations.

Note: The mailing address for the apprenticeship and training division is:

APPRENTICESHIP AND TRAINING DIVISION  
Department of Industry, Labor and Human Relations  
P.O. Box 7946  
Madison, WI 53707

(b) *Night school instruction.* A plumbing apprentice shall complete a minimum of 180 hours of night school instruction.

1. All night school courses shall be approved by the department and the state joint apprenticeship committee.

2. Every night school course shall include a final examination.

a. Final examinations shall be approved by the department.

b. Completion of each night school course shall be contingent upon the successful passage of the final examination.

c. The minimum passing grade for a final examination shall be established by the state joint apprenticeship committee.

d. Failure to pass a final examination shall necessitate the plumbing apprentice to repeat the night school instruction in order to receive credit for the course.

e. The results of the final examinations shall be immediately forwarded to the apprenticeship and training division of the department of industry, labor and human relations.

Note: The mailing address for the apprenticeship and training division is:

APPRENTICESHIP AND TRAINING DIVISION  
Department of Industry, Labor and Human Relations  
P.O. Box 7946  
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3. The 180 hours of night school shall include instruction in:

a. Welding;

b. First aid;

c. Transit;

d. Domestic water heating;

e. Related plumbing science;

f. Blueprint reading;

g. Basic properties of water including water conditioning;

h. State uniform plumbing code; or

i. Miscellaneous subjects whose courses have been requested by the local joint apprenticeship committee and approved by the department and the state joint apprenticeship committee.

4. Every plumbing apprentice shall complete night school courses in welding, first aid and transit.

5. Credit toward the required minimum 180 hours of night school instruction shall not include more than:

a. Sixty hours of courses in welding;

b. Fifteen hours of courses in first aid; and

c. Twenty hours of courses in transit.

(6) PRACTICAL TRAINING. A plumbing apprentice shall receive practical training in all phases of plumbing.

(a) *First 3 years.* During the first 3 years of apprenticeship plumbing apprentices shall be given the opportunity to install plumbing material as their skill may permit under the immediate supervision of a journeyman or master plumber licensed in Wisconsin.

(b) *Fourth year.* During the fourth year of apprenticeship plumbing apprentices may make plumbing installations as their acquired skill will

permit under general supervision of a master plumber licensed in Wisconsin.

History: Cr. Register, April, 1983, No. 328, eff. 5-1-83; r. and recr. (3), Register, May, 1988, No. 389, eff. 6-1-88; reprinted to correct error in (3), Register, August, 1988, No. 392.

**ILHR 81.03 Registered learners. (1) QUALIFICATION FOR REGISTRATION.** All applicants for registration as registered learners shall have reached the age of 16 years and shall have completed the 12th grade in school or its equivalent.

(2) **REGISTRATION.** Pursuant to s. 145.07 (7) (a), Stats., every plumbing learner shall register with the department. Registration forms shall be furnished by the department which shall require the applicants to indicate their name, age, schooling, beginning date of employment, name and address of employer, work classification and such other information as the department may require.

Note: See s. 145.14 (2), Stats., for type of work classifications and the work permitted under each.

(3) **RESPONSIBILITY OF EMPLOYER.** (a) Registration as a registered learner may not be accepted unless the particular organization in which the learner is to work is equipped to have a learner in the specific restricted classification for which learner is requesting registration and the master plumber in charge is qualified to train the learner in the specific restricted classification. The master plumber in charge shall see that the requirements as to both practical and school training are complied with in accordance with subs. (5) and (6). The master plumber in charge shall report to the department any changes made in the relation to the continued employment of a learner. All changes in relation to the continued employment of registered learners shall be subject to the approval of the department.

(b) For each registered learner there shall be at least one journeyman plumber or journeyman plumber-restricted. For this purpose, a master plumber or master plumber-restricted may act as a journeyman plumber or a journeyman plumber-restricted, respectively.

(4) **SUSPENSION OR CANCELLATION OF REGISTRATION.** (a) Whenever the employment of a registered learner is terminated or whenever a registration is accepted under such conditions as would not warrant an acceptance if the facts are presented, or when there is willful noncompliance with the shop and school training requirements, the department shall suspend such registration until the conditions are remedied or shall cancel such registration, if necessary.

(b) A registration which has lapsed either through suspension or cancellation may be renewed in the same manner as a new registration and the department may grant such credit toward completion of the 1-year learner program as it may deem proper in each case.