# BOARD OF REGENTS STATE OF IOWA

## **REGENT MERIT SYSTEM**

<u>Class Title</u>: Plumber Trainee

Class Code: 5330

Standard Training Program: 4 years

Trainee Grade: 210

#### **GENERAL CLASS DESCRIPTION:**

Under direct supervision, receives work experience and related training instruction to develop the knowledge and skill necessary to perform at the journey level upon completion of the training program to install and repair piping, fixtures, appliances, laboratory equipment, and apparatus related to gas, air, steam, water, drainage systems, and heating and cooling systems. Participates in training that is required to progress to eligibility for the Plumber classification.

### CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

- 1. Learns how to install and repair sinks, commodes, bathtubs, water heaters and softeners, garbage disposals, sprinkler systems, traps, valves, pumps, meters, coils, laboratory equipment, and other related piping and equipment.
- 2. Learns how to test, install, and maintain water distribution piping and control equipment, fire hydrants, backflow valves, and related distribution systems equipment, and install and maintain sanitary and storm sewer systems and gas piping.
- 3. Learns how to draw layouts and read and interpret blueprints and drawings.

### KNOWLEDGE, SKILLS AND ABILITIES:

- 1. Ability to follow oral and written instructions.
- 2. Ability to communicate effectively with staff, students, and the public.
- 3. Ability to learn all other knowledge, skills, and abilities listed in the Plumber class description.

#### MINIMUM ELIGIBILITY REQUIREMENTS:

Ability to read, write and follow instructions.

Upon completion of the training program, must be able to meet the minimum eligibility requirements for the Plumber classification as follows:

1. Four years of experience in the trade, including apprenticeship

### **REVISION EFFECTIVE:** April 13, 2018

The tasks listed under the heading of Characteristic Duties and Responsibilities are examples of the variety and general nature of duties performed by employees in positions allocated in the class. The list is descriptive only and should be used for no other purpose. It is not intended that any position include every duty listed, nor is it intended that related duties cannot be require.