

**BOARD OF REGENTS
STATE OF IOWA
REGENT MERIT SYSTEM**

Class Title: Health Physics Technician I

Class Code: 3411

Pay Grade: 405

GENERAL CLASS DESCRIPTION:

Under direct supervision, performs radiation surveys, radiation waste pick-up, operates technical instruments, and assists in related areas of radiation safety programs.

CHARACTERISTIC DUTIES AND RESPONSIBILITIES:

1. Surveys laboratories and installations containing radiation-producing materials and equipment.
2. Operates radiation detection instruments and records results.
3. Collects and processes radioactive waste.
4. Provides assistance in personnel dosimetry program, changes film badges, records TLD and pocket dosimeter data.

KNOWLEDGE, SKILLS AND ABILITIES:

1. Ability to communicate effectively with staff, students, patients, and the public.
2. Ability to follow oral and written instructions.
3. Ability to collect data and maintain accurate records.
4. Ability to operate and perform routine maintenance on various types of laboratory equipment.
5. Knowledge of principles of sanitation, health hazards, and the necessary precautionary measures.
6. Knowledge of standard cleaning techniques and equipment and supplies required.

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 required.

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MINIMUM ELIGIBILITY REQUIREMENTS:

Any combination of work experience and post high school education in the physical or natural sciences which totals one year.

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REVISION EFFECTIVE: October 1, 2009