Board of Regents
State of Iowa
Regent Merit System

Class Title: Histology Technician I
Class Code: 3261
Pay Grade: 405

General Class Description:
Under direct supervision, prepares tissue sections for subsequent microscopic examination.

Characteristic Duties and Responsibilities:
1. Prepares human and animal tissues from surgical, diagnostic, and autopsy sources, employing established techniques for fixation, dehydration, embedding, sectioning, and staining of the specimens.
2. Must develop proficiency in use of microtome.
3. Utilizes specialized staining methods, and fixation and processing procedures.
4. Assists in recording data pertinent to the histology laboratory.
5. Prepares and maintains dyes, stains and other solutions.

Knowledge, Skills, and Abilities:
1. Knowledge of care and use of laboratory equipment.
2. Knowledge of principles of sanitation, health hazards, and the necessary precautionary measures.
3. Knowledge of standard cleaning techniques and equipment and supplies required.
4. Knowledge of keyboarding and computer data entry skills.
5. Ability to communicate effectively with others.
6. Ability to follow oral and written instructions.

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.
7. Ability to collect data, maintain accurate records and prepare reports.

8. Ability to use and care for tools in maintenance and repair work.

**MINIMUM ELIGIBILITY REQUIREMENTS:**

High school graduation, or comparable laboratory experience.