

SENIOR LABORATORY TECHNICIAN (I-BIOMEDICAL)

DISTINGUISHING FEATURES OF THE CLASS: Under direct supervision, the incumbent of this class inspects, tests and repairs biomedical equipment on a systematic schedule. The incumbent performs simple, routine tasks in the operation and maintenance of medical equipment. Supervision is not a responsibility of this class. Does related work as required.

EXAMPLES OF WORK: (Illustrative Only)

Assists in the operation of new biomedical equipment to assure its operational soundness and compliance with specifications;

Performs routine preventive maintenance procedures involving testing and calibration of sophisticated biomedical equipment;

Tests biomedical equipment for safety in operation;

Makes repairs and maintains equipment and instrumentation as required;

Documents test results;

Uses computer applications or other automated systems such as spreadsheets, word processing, calendar, e-mail and database software in performing work assignments;

Accesses protected health information (PHI) in accordance with departmental assignments and guidelines defining levels of access (i.e. incidental vs. extensive)

May perform other incidental tasks, as needed. .

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Working knowledge of the operation of biomedical equipment and instrumentation; working knowledge of the operational aspects of biomedical equipment as it relates to the treatment of patients; assists in determining the cause of operational malfunctions of biomedical equipment and assists in making necessary repairs; ability to work well with others; ability to communicate well with others; ability to carry out instructions; ability to effectively use computer applications such as spreadsheets, word processing, calendar, e-mail and database software in performing work assignments; ability to read, write, speak, understand, and communicate in English sufficiently to perform the essential duties of the position; initiative; thoroughness; reliability; sound judgment; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: High school or equivalency diploma and four years of experience where the primary function was performing repairs and preventive maintenance of biomedical equipment.

SUBSTITUTIONS: (1) Possession of an Associate's degree* in Electronics, Electrical or Biomedical Engineering, or successful completion of 60 college credits*, which included at least 30 credits in Electronics, Electrical or Biomedical Engineering, may be substituted for two years of the required experience. (2) Possession of an Associate's degree* in

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MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: (Cont.)

Computer or Network Technology or a closely related field, or successful completion of 60 college credits* which included at least 30 credits in courses related to Computer or Network Technology, may be substituted for one year of the required experience.

*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Education Department as a post-secondary, degree-granting institution.

NOTE: Unless otherwise noted, only experience gained after attaining the minimum education level indicated in the minimum qualifications will be considered in evaluating experience.

West. Co.

Job Class Code: C3178
H0443

J.C.: Non-Competitive
PQS1
1

Job Group: VII