

[Go Back](#)**NASSAU COUNTY****Title : SENIOR ELECTRONIC
TECHNICIAN****SCHOOL DISTRICTS****Code: 880270 9NK****CLASS SPECIFICATION****Page : 1 of 1****Competitive****GENERAL STATEMENT OF DUTIES**

Performs complex repairs, maintenance and testing on a variety of precision electronic equipment and assists in operating a closed circuit television network studio; performs related duties as required.

COMPLEXITY OF DUTIES

Under general supervision, the duties involve the exercise of independent judgment in performing complex testing and servicing on a variety of electronic equipment, and may include the supervision of subordinate personnel.

TYPICAL DUTIES

1. Performs complex repairs and maintenance on microcomputers, minicomputers, television equipment and audio-visual equipment.
2. Assists in operating a closed circuit television network studio.
3. Operates set-ups and maintains field equipment used in the production of audio-visual and television material or programs.
4. Reads and interprets schematics and complex wiring diagrams.
5. Performs testing evaluation and trouble shooting of equipment.
6. Supervises subordinate personnel engaged in repair and maintenance of electronic equipment, as required.

FULL PERFORMANCE KNOWLEDGES, SKILLS, AND ABILITIES

1. Thorough knowledge of the maintenance and repair of a variety of electronic equipment and its applications, including microcomputers.
2. Considerable knowledge of procedures, practices, materials, tools used in the repair and maintenance of electronic equipment.
3. Considerable knowledge of the use of electronic test equipment.
4. Ability to maintain accurate records and prepare reports.
5. Ability to plan, direct and supervise the activities of subordinate personnel.

MINIMUM QUALIFICATIONS**Training and Experience**

Graduation from high school

and

Completion of a two-year course in electronic technology

and

Four years of satisfactory experience servicing and testing electronic equipment and/or maintaining a television studio.

NOTE: Satisfactory experience, as outlined above, in excess of the four-year

requirement, may be substituted for the course in electronic technology and/or high school education on a year-for-year basis, up to a maximum of four years.

[Go Back](#)