

Electronics Tech. II (B)

DEFINITION

Under the direction of the Maintenance Supervisor, organizes, performs semi-skilled and skilled work in the installation, maintenance and repair on a variety of electronics, telecommunication, audio-visual equipment, performs a variety of functions in the planning, implementation of telecommunication, and database network operations; performs semi-skilled and skilled functions in other maintenance trade areas; performs other related work as assigned and/or required.

ESSENTIAL DUTIES

- coordinates, organizes, and performs semi-skilled and skilled maintenance and repair of telecommunication equipment, computers, computer terminals, electronic office equipment, and a variety of other electronic equipment nlock systems, and scoreboards
 - utilizes a variety of specialized electronic testing equipment in diagnosing, evaluating and testing electronic related equipment
 - aligns, adjusts and calibrates electronic equipment in accordance with manufacturer specifications
 - replaces defective electronic components, parts and wiring using a variety of hand tool equipment
 - investigates, tests, and recommends the purchase of electronic, audio-visual equipment computer hardware, application software
 - requisitions, orders and maintains an adequate inventory of electronic components, parts, supplies and repair materials
 - maintains and updates a technical library of manuals, blueprints, schematic drawings
 - organizes, and lays-out assigned work tasks
 - assists in conducting in-service training programs relative to the operation and maintenance of computer, detection, fire alarms, and electronic equipment
 - assists in monitoring outside technical vendor services to mandates, and codes pertaining

