

Electronics Technician Assistant

FLSA Status: Covered
Bargaining Unit: District Council of Trade Unions (DCTU)

General Summary

Positions in this broad class install, test, repair and remove electronic equipment and related electronics and communications devices, with a specialization in radio and video communications and related technologies.

Electronics Technician Assistant – 30003300

Distinguishing Characteristics

The entry-level of this class typically works in a training capacity under the review of a more senior Electronics Technician. This class serves as the entry-level for all Electronics Technician classes. It is distinguished from the Instrument Technician class by performing a variety of entry-level electrical repair work.

Typical Duties/Examples of Work

1. Under review of a more senior Electronics Technician, assists with or performs the installation, maintenance, troubleshooting and repair of a variety of electronic equipment.
2. Operates a variety of hand and power tools and testing equipment to perform work.
3. Assists with evaluating repairs and installations to verify safety and operability.
4. Performs a variety of diagnostic tests; researches information to perform duties and develop skills.
5. As directed, maintains records, supplies and equipment; recommends materials needs; carries out all required safety procedures.
6. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Knowledge of: basic tools, materials, processes and techniques of electronics; troubleshooting techniques.

Ability to: maintain records; repair, maintain and install electronic equipment and components; communicate effectively; establish and maintain effective working relationships with co-workers; work constructively in a team.

Skill in: performing electronic diagnosis, repair and installation under direct supervision.

Special Requirements

- 1) Valid Oregon state driver's license.

Classification History:

Adopted: 11-28-18

Working Conditions

Work in this class is typically performed in a shop environment; some work is performed in a field environment. Incumbent is typically required to lift up to 50 pounds; to work outdoors as required in all weather conditions; to wear protective gear; to work with hand and power tools; to be exposed to electric currents.