

AUDIO VISUAL MECHANIC

DISTINGUISHING FEATURES OF THE CLASS: This is technical-mechanical work of a specialized nature involving a responsibility for the maintenance and repair of a variety of audio visual equipment, including preventive and routine maintenance, mechanical and electrical repairs and electronic component replacement. General supervision is received from administrative personnel. Does related work as required.

TYPICAL WORK ACTIVITIES:

Makes repairs on a variety of audio visual equipment such as television equipment, monitors, video systems, language laboratory equipment, sound equipment, public address systems, micro-computers, etc.;

Makes simple diagnoses of problem sources and replaces electric circuitry in television and audio amplifiers;

Performs general and preventive maintenance such as cleaning lenses, changing bulbs, oiling fan motors, splicing film, changing needles, oiling and greasing rollers, etc.;

Maintains specifications and repair manuals and the files and controls in the use of service contracts;

Maintains an inventory of equipment, parts and tools and requisitions such materials;

Makes records pertaining to work and makes reports;

May assist an electrician in electrical and electronic duties;

May transport and set up equipment.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the practices, tools and terminology used in the mechanical and electrical repair of audio visual equipment; working knowledge of the practices and tools used in the replacement of audio visual electronic components; ability to make repairs and maintain audio visual equipment; ability to follow oral and written instructions including charts and technical manuals; ability to make work records and simple reports; mechanical aptitude.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of an equivalency diploma and four (4) years of training and/or experience in the mechanical and electrical repair of audio visual equipment.

NOTES:

1. Additional qualifying training and/or experience may be substituted for schooling on a year-for-year basis.
2. An Associate's degree or higher in Electronics, Electrical Technology, Communications Technology or a closely related field may be substituted for two (2) years of the required training and/or experience.
3. If required to operate a vehicle, must possess an appropriate driver license for vehicle being operated.