AUDIO-VISUAL EQUIPMENT TECHNICIAN

<u>GENERAL STATEMENT OF DUTIES</u>: Repairs and maintains audio-visual and television equipment in the repair shop; maintains and repairs the translator tower system for the educational television systems; does related work as required.

EXAMPLES OF WORK: (Illustrative only)

- Repairs, maintains, and services many forms of audio-visual and educational television equipment such as tape recorders, 16mm projectors, slide projectors, phonographs, stereo systems, video tape recorders, monitors, and television sets;
- Maintains and repairs the television translator system which includes nine towers;
- Assists, when necessary, in the installation, maintenance, and repair of the closed-circuit television systems in the component schools;
- Assists in the production of audio and video productions occasionally.

REQUIRED KNOWLEDGES, SKILLS, AND ABILITIES: Good knowledge of the operation, maintenance, and repair of a wide range of audio-visual and television equipment; good knowledge of the operation, maintenance, and repair of television translator equipment; good knowledge of the installation and maintenance of closed-circuit television wiring systems; good knowledge of the operation of electronic testing equipment such as electroscope, wave form monitor, cross pulse monitor, signal generator, and oscilloscope; ability to decipher complex schematic drawings; ability to follow complex written and oral directions; electrical aptitude; dependability and trustworthiness; a willingness to work outdoors during inclement weather; good physical condition.

ACCEPTABLE EXPERIENCE AND TRAINING:

Promotion: One year of permanent competitive experience as an Assistant Audio-Visual Technician.

Open Competitive:

A.) Graduation from a two year college with a degree in applied science with a specialization in electronics and one year of full-time experience in electrical repair, preferably audio-visual and television equipment, but not necessarily limited to such equipment or machinery with small electrical motors;

B.) Graduation from a standard high school and three years of full time experience in electrical repair, as described in (A);

OR

C.) Any equivalent amount of experience or training which indicates an aptitude for electrical repair and the ability to do the work.

CATTARAUGUS COUNTY CIVIL SERVICE COMMISSION

Revised: 6/24/80

avclerk