AUDIO-VISUAL TECHNICIAN

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: This is technical work involving responsibility for the repair, operation, and maintenance of a variety of audio-visual equipment. The work is performed under the general supervision of the Director of Communications with some leeway provided for the exercise of independent technical judgement. Supervision may be exercised over subordinate employees. Does related work as required.

TYPICAL WORK ACTIVITIES:

- Repairs, adjusts, calibrates, and cleans all audio-visual equipment;
- Inspects and makes repairs and adjustments to film and slide projection equipment, overhead projectors, cassette recorders, film strip and film loop projectors, public address systems, and related audio-visual equipment;
- Replaces tubes, bulbs, sprockets, and lenses in audio-visual equipment;
- Checks electrical circuitry with voltmeter and ohmmeter to detect defects in audio-visual equipment;
- Estimates costs of parts and time involved for major audio-visual repairs;
- Instructs students and teachers in the use of audio-visual equipment;
- Takes inventory and orders parts;
- Maintains records of repairs and services performed;
- Assists teachers in the use of audio-visual equipment.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS: Good knowledge of the repair and maintenance of audio-visual equipment; good knowledge of the tools, terminology, and safety precautions involved in the repair of audio-visual repair; good motor, hand and eye coordination; ability to prepare reports and keep records; manual dexterity; initiative and resourcefulness; good physical condition.

MINIMUM QUALIFICATIONS: Either:

A.) Graduation from a regionally accredited or New York State registered two year college with an Associate's Degree in electronics or related field, and one year of full time paid experience in the operation, maintenance, and repair of audio-visual equipment;

B.) Three years of experience in the repair, operation, and maintenance of audio-visual equipment;

OR

C.) Any equivalent combination of training and experience.

CATTARAUGUS COUNTY CIVIL SERVICE COMMISSION

Adopted: 3/24/83

avtech