



Multimedia Technician IV

Salary Group: A16

Class Code: 1843

| <u>CLASS TITLE</u> | <u>CLASS CODE</u> | <u>SALARY GROUP</u> | <u>SALARY RANGE</u> |
|---------------------------------|-------------------|---------------------|----------------------------|
| MULTIMEDIA TECHNICIAN I | 1840 | A10 | \$24,910 - \$36,571 |
| MULTIMEDIA TECHNICIAN II | 1841 | A12 | \$27,840 - \$43,798 |
| MULTIMEDIA TECHNICIAN III | 1842 | A14 | \$31,144 - \$49,134 |
| MULTIMEDIA TECHNICIAN IV | 1843 | A16 | \$34,918 - \$55,130 |

GENERAL DESCRIPTION

Performs highly complex (senior-level) multimedia maintenance and operation work. Work involves coordinating the installation, repair, maintenance and operation of audiovisual equipment. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment.

DISTINGUISHING CHARACTERISTICS

The Multimedia Technician series is intended for the employees who perform duties related to the installation, maintenance, and repair of photographic, audio, video, lighting, and other related equipment. In contrast, the Multimedia Specialist job classification series does not focus on maintenance; rather, employees in that series would perform duties related to the conception, design creation, development, and production of media (such as photography, video, audio, graphics, multimedia, and other forms of digital media).

EXAMPLES OF WORK PERFORMED

Coordinates the installation, maintenance, repair and operation of audiovisual equipment (such as cameras, lights, speakers, and microphones) to record multimedia productions.

Sets up cameras, recorders, lights, microphones, and may operate this equipment; and repairs and replaces power cords.

Evaluates equipment specifications and requests, makes recommendations for the purchase of equipment, and coordinates equipment purchases.

Performs highly complex maintenance and cleaning of audiovisual equipment.

Designs electronic media installations and constructs new and modifies existing circuitry and equipment.

Analyzes and troubleshoots recurring and intermittent technical problems for agency staff.

Assists with audiovisual equipment for training and public information presentations.

May modify, construct, or fabricate equipment.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in the maintenance and repair of audiovisual equipment. Graduation from a two-year college with major coursework in radio, television, film, communications, or a related field is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of methods, materials, and tools used in the repair, maintenance, installation, and operation of audiovisual and electronic equipment; electronic testing apparatus; and the kind, capacity, and purpose of voltage circuits, switches, fuses, instruments, and meters associated with electronic equipment; and of instructional methods and techniques.

Skill in the use of recording, developing, testing, and maintenance of audiovisual equipment; and in the use of a computer and applicable software.

Ability to operate audiovisual equipment; to interpret instrument and meter readings, wiring diagrams, schematics, and blueprints; and to communicate effectively.