

**Equipment Maintenance Technician I**

Salary Group: A14

Class Code: 9733

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
EQUIPMENT MAINTENANCE TECHNICIAN I	9733	A14	\$31,144 - \$49,134
EQUIPMENT MAINTENANCE TECHNICIAN II	9734	A16	\$34,918 - \$55,130

GENERAL DESCRIPTION

Performs complex (journey-level) mechanical and electronic equipment repair and troubleshooting work. Work involves maintaining, installing, and modifying various types of machines, and providing consultative and technical services. May provide guidance to others. Works under general supervision, with limited latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Inspects, tests, and reviews equipment and instruments for quality control and preventive maintenance programs.

Performs safety tests of equipment to ensure staff safety.

Performs preventive maintenance and updates documentation.

Installs, tests, and determines operating parameters for laboratory equipment.

Documents work performed on equipment.

Keeps customers informed about repairs and maintenance status of equipment.

Diagnoses machine malfunctions and makes repairs.

Services and repairs various machines, including maintaining advanced products.

Prepares and submits accurate, legible reports and work orders.

Assists in ordering parts, materials, and equipment; and in maintaining acceptable levels of inventory.

Assists in investigating complaints, documenting findings, and conducting quality assurance reviews.

May rebuild replaceable service units.

May provide guidance to others.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in servicing and repairing various types of machines and equipment. Graduation from an accredited two-year college or technical school with major coursework in electronic technology or a related field is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of safety procedures and potential hazards, of servicing procedures and repair techniques, and of various types of equipment and their related applications.

Skill in the use of tools and in the assembly, operation, and repair of various machines and systems.

Ability to understand and follow instructions of a technical nature, to analyze equipment and resolve problems, to communicate effectively, and to provide guidance to others.

REGISTRATION, CERTIFICATION, OR LICENSURE

May require a valid driver's license.