



Orthopedic Equipment Technician

CLASS TITLE	CLASS CODE	SALARY GROUP	SALARY RANGE
ORTHOPEDIC EQUIPMENT TECHNICIAN I	4342	A12	\$33,840 - \$49,798
ORTHOPEDIC EQUIPMENT TECHNICIAN II	4344	A14	\$37,144 - \$55,134
ORTHOPEDIC EQUIPMENT TECHNICIAN III	4346	A16	\$40,918 - \$61,130

GENERAL DESCRIPTION

Performs orthopedic work by assisting, designing, coordinating, and constructing tools for use in the production of adaptive equipment; creating blueprints for prototype fabrication or modification; and fabricating and repairing orthopedic equipment.

EXAMPLES OF WORK PERFORMED

Manufactures customized, modified, and adaptive equipment.

Fabricates and repairs orthopedic equipment.

Measures individuals with disabilities using adaptive measuring devices.

Conducts preventive maintenance checks on power and hand tools, making minor repairs as appropriate.

Maintains supplies and repair parts.

Picks up and delivers customized adaptive equipment.

Performs related work as assigned.

DESCRIPTION OF LEVELS

Examples of work and descriptions are meant to progress through the levels. For example, an employee at level III may also perform work listed within the previous levels.

Note: Factors that may distinguish between the journey and senior levels include the degree of independence in performing the work, the complexity of the work, the scope of responsibility, and the employee's related experience. Employees at the journey level may independently perform the full range of work identified within current level or may assist others performing work of greater complexity. Senior-level employees may perform the full range of work identified in the levels preceding their own, and/or may coordinate that work for others.

ORTHOPEDIC EQUIPMENT TECHNICIAN I: Performs entry-level orthopedic work. Works under close supervision, with minimal latitude for the use of initiative and independent judgment.

ORTHOPEDIC EQUIPMENT TECHNICIAN II: Performs complex (journey-level) orthopedic work. Works under general supervision, with moderate latitude for the use of initiative and independent judgment. Employees at this level may:

- Measure clients for customized adaptive devices and create molds or casts for custom splints.
- Conduct fittings of adaptive equipment.
- Design and prepare plans and specifications for custom and adaptive equipment.

ORTHOPEDIC EQUIPMENT TECHNICIAN III: Performs advanced (senior-level) orthopedic work. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment. Employees at this level may:

- Plan manufacture and preventive maintenance of modified and customized adaptive equipment or orthopedic devices.
- Inspect jobs in progress and perform quality assurance checks on adaptive equipment.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in orthopedic equipment manufacture and repair work. Graduation from a standard senior high school or equivalent is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

For all levels

- Knowledge of orthopedic equipment and maintenance techniques and procedures.
- Skill in the use of tools and equipment for the manufacture and maintenance of adaptive equipment.
- Ability to fabricate and repair orthopedic equipment, to prepare specifications, and to communicate effectively.

Additional for Orthopedic Equipment Technician III level

- Ability to coordinate the work of others.

REGISTRATION, CERTIFICATION, OR LICENSURE

May require licensure as an orthotic or prosthetic assistant by the State of Texas.