

Orthopedic Technician

Orthopedic Technicians construct, maintain, or repair medical supportive devices such as braces, orthotics and prosthetic devices, joints, arch supports, and other surgical and medical appliances.

Orthopedic Technicians typically do the following:

- Drill and tap holes for rivets and glue, weld, bolt, or rivet parts together to form prosthetic or orthotic devices.
- Read prescriptions or specifications to determine the type of product or device to be fabricated and the materials and tools that will be required.
- Make orthotic or prosthetic devices, using materials such as thermoplastic and thermosetting materials, metal alloys and leather, and hand or power tools.
- Bend, form, and shape fabric or material to conform to prescribed contours of structural components.
- Construct or receive casts or impressions of patients' torsos or limbs for use as cutting and fabrication pattern

Work Environment

Orthopedic Technicians work in hospitals, large medical clinics, orthopedic practices, and skilled nursing facilities.

Watch a Video about Being an Orthopedic Technician: <https://www.pbs.org/video/orthopedic-technician-jwxahp/>

Top Local Employers: Aerotek, Apple One, InSync Staffing, Randstad, Bayside Solutions

Median Pay

\$66,878

Job Growth (2020-2025)

12%

Education and Training

According to O*NET Online, around 26% of Orthopedic Technicians surveyed held an associate degree and 18% had a bachelor's degree or higher.

Local Education:

[West Valley College](#)

For More Information:

[Bureau of Labor Statistics](#)

[Association of Orthopedic Technologists](#)



www.JobTrainWorks.org