

Manufacturing Production Technician (17-3029.09)

At-a-Glance Statistics



Sample Job Titles

Engineering Technician, Experimental Machining Lab Manager, Final Operations Technician, Metallurgical Lab Technician, Quality Assurance Technician, Quality Technician, Service Technician, Support Technician, Tool Room Supervisor, Value Stream Manager

Key Tasks

- Conduct environmental safety inspections in accordance with standard protocols to ensure that production activities comply with environmental regulations or standards.
- Transfer hazardous or nonhazardous waste materials to collection areas for disposal, recycling, or reuse.
- Clean scrap materials for recycling or reuse, such as preparing aluminum scrap for cold-bonding processes or preparing paper for pulping or ink removal processes.
- Collect hazardous or nonhazardous waste or scrap materials in correctly labeled barrels or other containers.
- Set up and verify the functionality of safety equipment.
- Adhere to all applicable regulations, policies, and procedures for health, safety, and environmental compliance.
- Calibrate or adjust equipment to ensure quality production, using tools such as calipers, micrometers, height gauges, protractors, or ring gauges.
- Inspect finished products for quality and adherence to customer specifications.
- Monitor and adjust production processes or equipment for quality and productivity.
- Troubleshoot problems with equipment, devices, or products.
- Test products or subassemblies for functionality or quality.
- Provide advice or training to other technicians.
- Set up and operate production equipment in accordance with current good manufacturing practices and standard operating procedures.

Education and Training


High school diploma or equivalent

26%


Post-secondary certificate

26%


Associate's Degree

22%

Top Industries



Manufacturing
Professional, Scientific,
and Technical Services

Number Employed



87,000 positions
8,900 job openings

Median Wages



Hourly

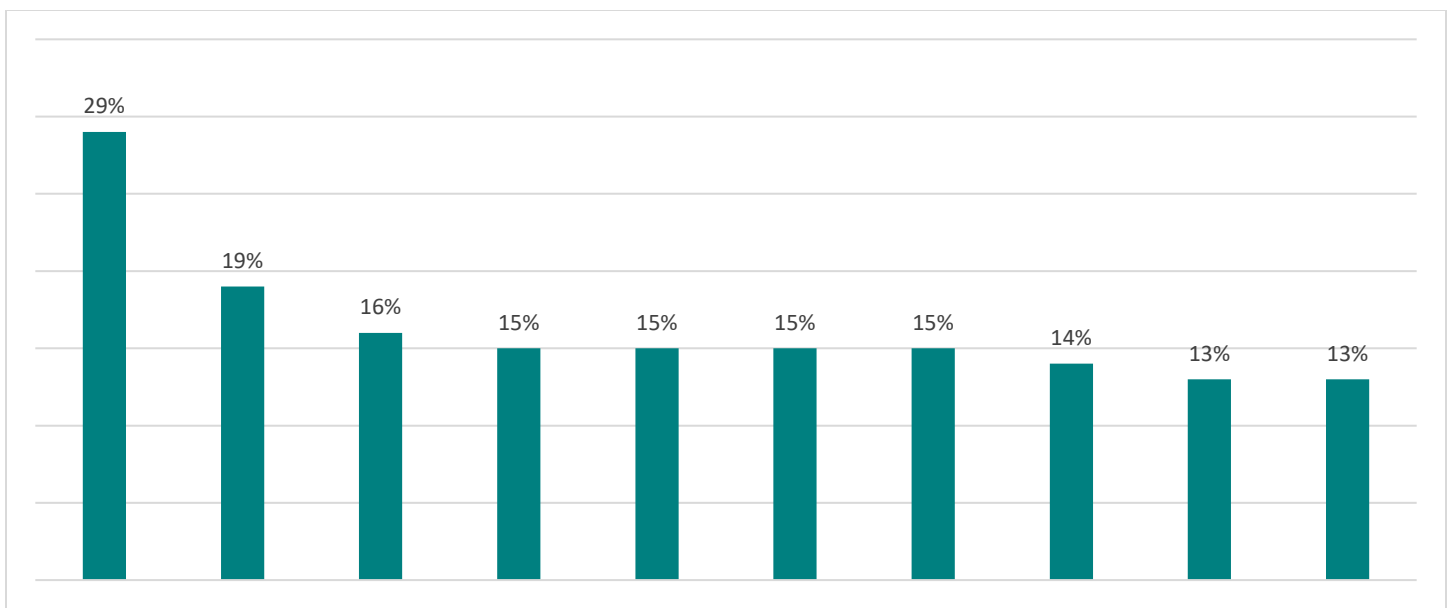
\$30.38



Annually

\$63,200

Top Ten States for Occupational Percentage Growth



UT CT AZ GA CO TX NE ND NY WY