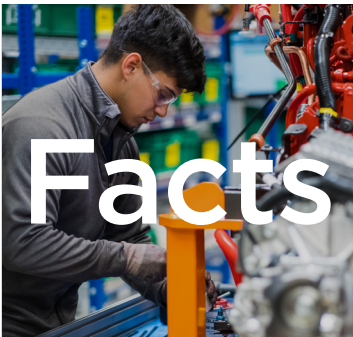


INDUSTRIAL MAINTENANCE MECHANIC



Produced by the employer-led
Talent Pipeline Management
Collaborative

Industrial maintenance mechanics are crucial to the operations of a manufacturing facility. They are responsible for installation, upkeep, and repair of industrial machines and tools and play a critical role in ensuring accuracy, quality, compliance, and employee safety. Industrial maintenance mechanics most often have experience in other manufacturing production roles and develop their skills through both on-the-job training and experience and additional training.



Demand for industrial maintenance mechanics will increase by 6% through 2025.



Industrial Maintenance Mechanic has more than 400 job postings in our region each year.



Typical education requirements range from a high school diploma (or equivalent) to industry training, certification, or on-the-job experience.



Industrial maintenance mechanics have an annual median salary of \$58,839, equating to a median hourly wage of \$28.29/hour.

Consider this role if...

You work well on a team but are also self-motivated to accomplish tasks.

Your friends and colleagues would describe you as responsible, organized, and focused.

You are detailed oriented and like solving problems and using your hands.

You have an appreciation for safety standards, quality, and “fixing things”.

You are open to a flexible and/or rotating schedule.

You enjoy work that requires physicality.

You have prior experience in manufacturing, maintenance, and diagnostics.

**Is this role
a match
for your
personality?**

**Is this role
a match for
your career
goals?**

In-Demand Knowledge and Skills

- Knowledge of reading and interpreting various blueprints, schemas, protocols, and standard operating procedures
- Knowledge of and experience with monitoring and calibrating industrial equipment, as well as usage and safety procedures
- Knowledge of machining tools/processes, robotics, and automation
- Knowledge of mechanical and electrical systems and experience with hydraulics, pneumatics, and fabrication

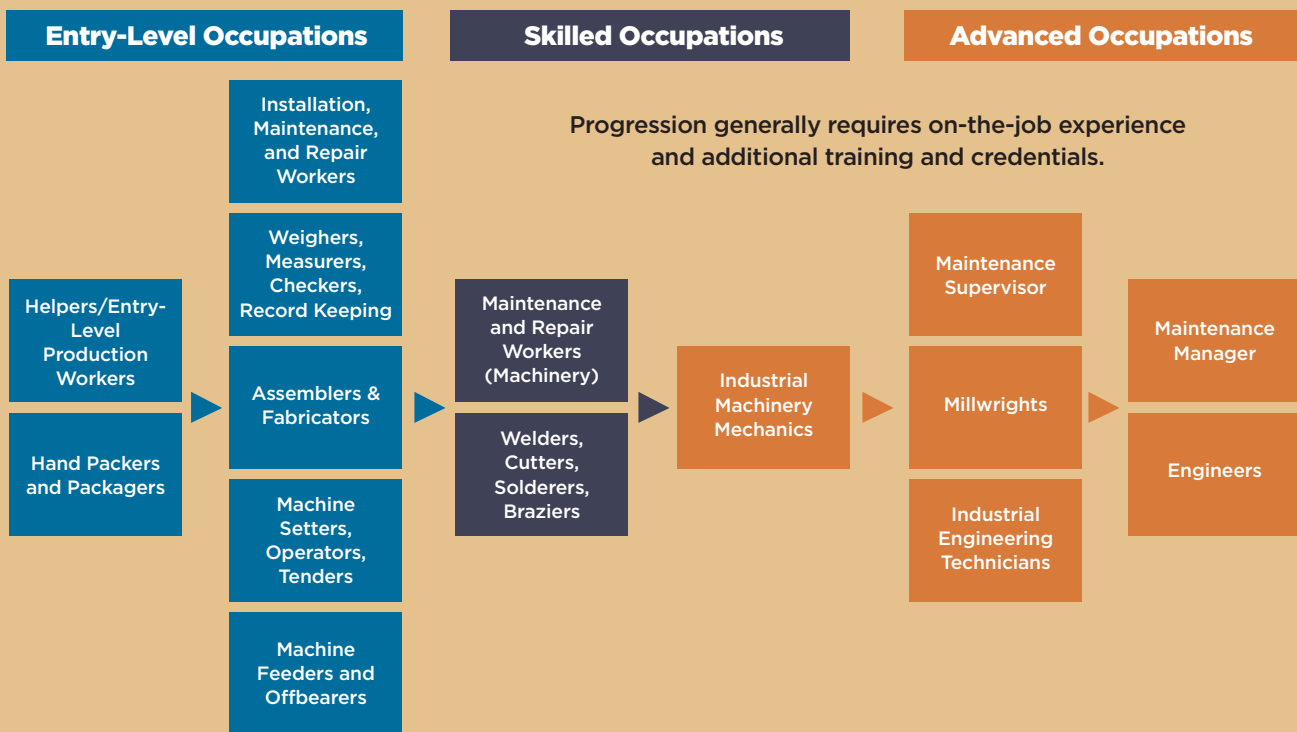
Typical On-the-Job Duties

- Install and maintain industrial machinery and equipment, and remove and replace defective parts
- Identify mechanical and electrical issues through observation and the use of precision measuring tools
- Follow diagrams, sketches, and manuals to troubleshoot and address malfunctions
- Understand and adhere to appropriate quality standards and safety regulations

What career options do I have?

Industrial Maintenance Mechanics most often have experience in other more entry-level and skilled production roles. After a well-rounded career in manufacturing production jobs, many enter maintenance pathways and specialties (i.e., tool and die maintenance mechanics, millwrights), and some move into maintenance management roles, engineering roles, or other advanced pathways.

Basic Industrial Maintenance Pathway



INDUSTRIAL MAINTENANCE MECHANIC SUCCESS STORIES

Isaac started with Forma Automotive with no higher education experience, but he possessed a strong work ethic and a willingness to learn. His entry-level success was quickly recognized and Forma Automotive is now working with him to ensure he has higher education opportunities that will benefit his future managerial and leadership role prospects.



For more stories scan the QR code.
Released October 2023

YES!

Flexibility and a team work mentality provide Maria with workplace skills that lead to her continued success with Toyota Motor Manufacturing Texas. Maria's employer worked closely with her to make sure she had the opportunity to finish her bachelor's degree to achieve her higher education goals with the support of Toyota's tuition reimbursement program. Maria's continued growth in the workplace provides her the opportunity to serve as a Maintenance Technician Team Lead and be a mentor for other women considering a manufacturing career.