



Explore a Career as an

# INDUSTRIAL MACHINERY MECHANIC

## What do Industrial Machinery Mechanics do?

Industrial machinery mechanics keep machines in good working order. To complete this task, they must be able to detect and correct errors before the machine or the products it produces are damaged. Industrial machinery mechanics use technical manuals, their understanding of industrial equipment, and careful observation to determine the cause of a problem. After diagnosing a problem, the industrial machinery mechanic may take the equipment apart to repair or replace the necessary parts. In addition to working with hand tools, mechanics commonly use lathes, grinders or drill presses. Many are also required to weld. Overall, they repair, install, adjust or maintain industrial production and processing machinery or refinery and pipeline distribution systems.

## Training & Educational Opportunities

You will have plenty of employment opportunities as an industrial machinery mechanic, but first you will have to earn a certificate or associate degree. Industrial machinery mechanics are instructed in subjects such as shop mathematics, blueprint reading, proper hand tools use, welding, electronics and computer programming. They may also learn how to perform routine tasks, such as setting up, cleaning, lubricating and starting machinery.

## As an Industrial Machinery Mechanic, you will:

- Adjust and calibrate equipment and machinery to optimal specifications
- Disassemble machinery and equipment when there is a problem
- Perform tests and run initial batches to make sure that the machine is running smoothly
- Read technical manuals to understand equipment and controls
- Repair or replace broken or malfunctioning components

## Industrial Machinery Mechanics are in demand in Livingston County!

Livingston County employment of industrial machinery mechanics is expected to increase through 2032. Employment is expected to grow faster than average over the next 10 years.

# Industrial Machinery Mechanic

## Training Provider

The following certified training provider offers training programs for industrial machinery mechanics:

- Heartland Community College
- Illinois Central College
- Illinois Valley Community College
- Joliet Junior College

Career scholarships may be available if you qualify.



## Types of Employers

There are many types of employers looking to hire industrial machinery mechanics in Livingston County, including:

- Iron and steel mills
- Machinery and equipment wholesalers
- Pipeline natural gas transporters
- Plastics product manufacturers



## Wages & Openings

### Industrial Machinery Mechanic Employment Data for Livingston County

Average Starting Hourly Wage	\$21.52
Average Hourly Wage With Experience	\$36.56
Average Annual Job Openings Livingston County	39
Annual Job Openings Bloomington Peoria Region	72

## Opportunities

After you complete our training as an industrial machinery mechanic, you will have many opportunities for advancement including:

- Journeyman Mechanic
- Maintenance Manager
- Maintenance Supervisor
- Senior Industrial Mechanic



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