If you like working with your hands, are good at troubleshooting and enjoy fixing machinery and equipment, a job as an industrial maintenance technician may be the right fit for you. Those in this field are good problem solvers, are interested in working with equipment and can navigate different types of systems.

About This Program
Industrial maintenance technicians repair and maintain commercial or industrial machinery to ensure the machines' proper functionality. In this program, gain practical experience in welding, hydraulics, electricity, mechanical fundamentals and machine alignment. Build skills in electronics, computerized equipment maintenance and preventative/predictive maintenance.

What Makes This Program Unique
• Successful graduation from the Industrial Maintenance Technician program satisfies State of Wisconsin requirements for maintenance/millwright apprentice-related instruction.
• Develop skills in WCTC's state-of-the-art Terry Lutz Integrated Manufacturing Center.
• Apply and reinforce skills in a structured off-campus internship site.
• Credits also apply to other apprenticeship programs such as Mechatronics Technician or Industrial Electrician.

Career Salaries
$33,000 – $56,000 annually

Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.

Potential Careers
• Industrial Maintenance Technician
• Field Service Technician
• Maintenance Mechanic
• Maintenance Repair Mechanic

PROGRAM CODE 32-462-1
Credits

CORE COURSES:
420-130 Industrial Blueprint Reading 1 2
414-186 Industrial Electricity 2
414-396 Industrial Drives and Robotics 2
442-303 Related Welding I 2
442-305 Related Welding II 2
462-104 Industrial Safety 2
462-314 Basic Maintenance Tools 1
462-151 Mechanical Power Trans 1 3
462-167 IMT System Troubleshooting 4
462-326 Machine Tool Alignment 4
462-330 Machine Tool Assessment 4
462-353 Mechanical Power Trans 2 4
462-365 IMT Equip Install & Align 4
462-366 IMT Pump and Piping Systems 4
462-369 Predictive Maint Technologies 3
462-370 Fluid Power Systems 3
605-129 Elect Pwr Ctrl & Motors 3
605-188 PLC 1 2
612-110 Industrial Hydraulic Systems 2
612-115 Industrial Pneumatic Systems 2

GENERAL STUDIES:
804-107 College Mathematics 3
806-382 Applied Science 1
890-108 Employment Success 1

WCTC prohibits discrimination or harassment based on any status protected by applicable state or federal law.