

INDUSTRIAL SYSTEMS TECHNOLOGY

PROGRAM OVERVIEW

Industrial maintenance mechanics work on installing, repairing, and maintaining industrial equipment. The usual duties of an industrial maintenance mechanic are:

- Performing preventative maintenance, troubleshooting and repairs on equipment
- Performing mechanical, and electrical, troubleshooting and repairs
- Performing hydraulic, and pneumatic equipment troubleshooting and repairs
- Installation of new equipment
- Welding and metal fabrication of parts in need of repair
- Machine disassembly and adjustment of machine parts in control instruments

The U.S. Department of Labor also projects that overall employment for industrial machinery mechanics is estimated to grow 14% from 2021 to 2031, with the industry increasing much faster than the average of all occupations — 53,200 in-demand job openings are expected each year over the decade.

FEATURED EMPLOYER



AVERAGE WAGE



\$17.93 per hour

NUMBER OF JOBS IN REGION



5,800 jobs



DUAL ENROLLMENT CERTIFICATION PATH

FALL Year 1

IDSY 1101--DC Circuit Analysis
IDSY 1105--AC Circuit Analysis

FALL Year 2

IDSY *Coming soon*

SPRING Year 1

IDSY 1130--Industrial Wiring
EMPL 1000--Employability

SPRING Year 2

IDSY *Coming soon*

Industrial Electrician Certificate & Industrial Fluid Power Technician Certificate

An approved graduation Option B program, contact your school counseling office for more information