

Overview

Those who work in this field install, maintain, and repair buildings, equipment, machinery, and electronics as well as produce finished goods from raw materials, components

Potential Careers

carpenter - contractor - electrician - industrial electrician
instrument control technician - field service technician
major appliance repair - meter installer/technician
plumber - pipefitter- roofer- communications systems
installer - drywall installer - industrial machinery mechanic
- instrument calibration - fixture designer maintenance
technician - mason - painter - sheet metal worker -
project manager - assembler - industrial machinery
mechanic - boilermaker - welder

Local Postsecondary Degrees

Certifications
Manufacturing Engineering Technology Certificates, Rock
Valley College

Associate's Degree
Associate in Applied Science Degree in Manufacturing
Engineering Technology
Rock Valley College

Bachelor's Degree
Bachelor of Science in Technology (Manufacturing
Engineering Technology)
Northern Illinois University

Master's Degree
Master of Science in Industrial and Systems Engineering
Northern Illinois University



Skilled Trades: Manufacturing Pathway



Inclusive, Adaptive, Individualized

Pathway Lead Teacher

Sue Brock
brocks@rps205.com

Pathway Coursework at Roosevelt

MET 100: Intro to CAD & Print Reading*
MET 110: Manufacturing Processes I*

**Rock Valley College Dual Credit*

Pathway Certifications at Roosevelt

(in development)

Pathway Clubs

(in development)

Pathway Sponsor



Local Industry Partnerships

