

GRAINGER SERVICES NETWORK

TECHNICIAN SKILL & SAFETY TRAINING

Take advantage of quality training seminars led by an industry-experienced, certified team of third-party instructors. Participants receive hands-on safety and industrial skills development that can be applied on the job immediately. Training can be scheduled on-site at customer locations or off-site at scheduled locations across the U.S.

COMPLIANCE – ELECTRICAL

1910.269 Electrical Safety for Power Generation, Transmission & Distribution
2015 NFPA 70E/Arc Flash Electrical Safety
2017 National Electrical Code (NEC)
2017 NEC: Changes & Updates
2018 NFPA 70E/Arc Flash Electrical Safety: Awareness
2018 NFPA 70E/Arc Flash Electrical Safety: Changes
2018 NFPA 70E/Arc Flash Electrical Safety: Qualified Worker
Electrical Safety: Practical Skills for Switchgear
Electrical Systems in Hazardous Locations
Grounding & Bonding for Vacuum Trucks
Grounding & Bonding of Electrical Systems
National Electric Safety Code
NFPA 101: Life Safety Code®: 2012 Edition
NFPA 110: Emergency & Standby Power Systems
NFPA 70B: Electrical Equipment Maintenance
NFPA 72: National Fire Alarm & Signaling Code: 2019 Edition
NFPA 79: Electrical Standard for Industrial Machinery: 2018 Edition
NFPA 99: Standard for Healthcare Facilities: 2012 Edition
NICET Levels I & II

COMPLIANCE – MECHANICAL

Confined Space Entry
DOT Hazardous Materials
HAZWOPER: Operations (8 hr.)
HAZWOPER: Refresher (8 hr.)
HAZWOPER: Site Worker (40 hr.)
HAZWOPER: Technician & Specialist (24 hr.)
Hoisting & Rigging
Occupational Exposure to Hazardous Chemicals in Laboratories
OSHA 10-Hr. Training
OSHA 30-Hr. Training
Uniform Plumbing Code

ELECTRICAL

Advanced Transformers Maintenance & Testing
Battery Maintenance & Testing
Cable Fault Location & Tracing
Cable Splicing & Termination Medium Voltage
Cable Testing & Diagnostics
Circuit Breaker Maintenance Low & Medium Voltage
Electric Motors: Understanding & Troubleshooting
Electrical Maintenance & Testing Training
Electrical Print Reading
Fiber Optic Training
Industrial Electricity Basics
Industrial Electronics & Circuits
Infrared Thermography
Instrumentation & Process Control
Microprocessor-Based Protective Device Distribution/Industrial
Microprocessor-Based Protective Device Generation
PLC: Siemens Step 7
PLC: Allen-Bradley ControlLogix®
PLC: Automation Systems
PLC: Programmable Logic Controllers
Power Factor Testing
Power Quality Harmonics
Protective Relay Maintenance Basic & Advanced (Mechanical)
Protective Relay Maintenance Generator
Protective Relay Maintenance Solid State
Substation Maintenance 1 & 2
Transformer Maintenance & Testing
Troubleshooting Electrical Control Circuits
Tuning DDC/Process Control Loops
Variable Frequency Drives



HVAC

Advanced Air Conditioning & Refrigeration
Air Conditioning & Refrigeration
Balancing of Water & Air Systems
Boilers: A Technical & Operational Workshop
Brazing for HVAC: Basic & Advanced
Heating & Ventilation

MECHANICAL

Ball Screw Applications & Techniques
Bearings & Lubrication Principles
Centrifugal Pumps
CNC: Computer Numeric Controls – Troubleshooting
Hydraulics Training & System Troubleshooting
Machine Tool Alignment: 3-Axis Alignment
Machine Tool Alignment: 5-Axis Alignment
Machine Tool Alignment: Concepts
Machine Tool Alignment: Positioning & Accuracy
Mechanical Drives/Power Transmission
Pneumatic: Electro-Pneumatics Training
Shaft Alignment with Laser Alignment
Vibration Analysis
Welding Certification, Principles & Procedures



CONTACT YOUR GRAINGER REP FOR DETAILS, AVAILABILITY & ELIGIBILITY