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 110: Emergency & Standby Power Systems
- NFPA 70B: Electrical Equipment Maintenance
- 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

©2019 W.W Grainger, Inc.  W-BTSF173