

Learning Systems	Hands-On Trainer	Interactive Multimedia	eBook	Topics Include:
ELECTRICAL				
AC/DC Electrical Systems (T7017A)	✓	✓		Basic Electrical Circuits; Electrical Measurements; Circuit Analysis; Inductance & Capacitance
Electrical Fabrication (950-ELF1)	✓	✓		Electrical Wiring; Wiring System Components; Service Connection & Circuit Protection
Portable AC/DC Electrical (990-ACDC1)	✓	✓		AC/DC Voltage & Current; Power Generation; Resistance, Inductance, & Capacitance
MECHANICAL				
Mechanical Drives 1 (970-ME1)	✓	✓		Power Transmission Systems; V-Belt, Chain, & Spur Gears
Mechanical Fabrication 1 (96-MPF1)	✓	✓		Threaded Fasteners; Wrenches; Screwdrivers; Pneumatic System Fabrication
Mechanical Fabrication 2 (96-MPF2)	✓	✓		Pliers & Locking Devices; Mallets & Non-Threaded Fasteners; Torque Wrench; Portable Power Tools
Piping (950-PS1)	✓		✓	Metal Piping & Tubing System Installation; Plastic Piping Systems; Hoses; Two-Way & Check Valves
Portable Mechanical Drives 1 (990-ME1M)	✓	✓		Power Transmission Systems; V-Belt, Chain, & Spur Gears
MOTOR CONTROL				
Electric Motor Control (85-MT5)	✓	✓		Manual & Magnetic Motor Starters; Switches; Motor Sequence & Reversing Motor Control
Portable Electric Motor Control Troubleshooting (990-MC1F)	✓	✓		Manual & Magnetic Motor Starters; Switches; Reversing Motor Control; Troubleshooting
FLUID POWER				
Basic Fluid Power (850-CD2)	✓	✓		Power Systems; Circuits; Pressure & Flow; Pressure & Speed Control; DCVs; Air Logic; Maintenance
Portable Pneumatics (990-PN1)	✓	✓		Power Systems; Circuits; Pressure & Flow; Pressure & Speed Control
Portable Pneumatics Troubleshooting (990-PTB1)	✓	✓		Power Systems; Circuits; Pressure & Flow; Speed Control; DCVs; Air Logic; Maintenance
Portable Electronic Sensors (990-SN1)	✓	✓		Inductive & Capacitive Sensors; Electronic Sensor Applications
ALTERNATIVE ENERGY				
Wind & Solar Training (850-AEC)	✓	✓		PV Module Operation & Performance; Solar Batteries; AC & DC Wind Turbine Systems; Charging
Turbine Generator Control Troubleshooting (950-TGC1)	✓	✓		Power Generation; System Communication and Control Software; Wind Turbine Troubleshooting