

## Alabama

### Birmingham, AL

Apr 9-12 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 9-10 '18	- Basic Electricity for the Non-Electrician
Apr 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 16-17 '18	- Air Conditioning and Refrigeration	Apr 18-19 '18	- Boiler Operation, Maintenance & Safety
Apr 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-24 '18	- 2017 National Electrical Code®
Apr 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 3-6 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 3-4 '18	- Basic Electricity for the Non-Electrician	Dec 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 10-13 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 10-11 '18	- Air Conditioning and Refrigeration
Dec 12-13 '18	- Boiler Operation, Maintenance & Safety	Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Dec 17-18 '18	- 2017 National Electrical Code®	Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®

### Mobile, AL

Jan 16-17 '18	- Basic Electricity for the Non-Electrician	Jan 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 29-30 '18	- Air Conditioning and Refrigeration
Jan 31-Feb 1 '18	- Boiler Operation, Maintenance & Safety	Jan 29-Feb 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 5-6 '18	- Variable Frequency Drives	Feb 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Feb 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Mar 21-22 '18	- Generators and Emergency Power	Mar 19-20 '18	- Pump Repair and Maintenance
Jun 18-21 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 18-19 '18	- Basic Electricity for the Non-Electrician
Jun 20-21 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 25-26 '18	- Air Conditioning and Refrigeration	Jun 27-28 '18	- Boiler Operation, Maintenance & Safety
Jul 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 9-10 '18	- 2017 National Electrical Code®
Jul 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 23-26 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 23-24 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jul 25-26 '18	- PLC Programming and Applications - 2 Day Hands-On
Oct 17-19 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 15-16 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Oct 17-18 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 22-23 '18	- Variable Frequency Drives
Oct 24-25 '18	- Pump Repair and Maintenance	Oct 29-Nov 1 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 29-30 '18	- Basic Electricity for the Non-Electrician	Oct 31-Nov 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Nov 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers	Nov 12-13 '18	- Air Conditioning and Refrigeration
Nov 14-15 '18	- Boiler Operation, Maintenance & Safety		

## Alaska

### Anchorage, AK

Jan 8-9 '18	- Basic Electricity for the Non-Electrician	Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 16-17 '18	- Air Conditioning and Refrigeration
Jan 18-19 '18	- Boiler Operation, Maintenance & Safety	Jan 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 5-6 '18	- Variable Frequency Drives	Feb 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Feb 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 9-10 '18	- Air Conditioning and Refrigeration	Apr 11-12 '18	- Boiler Operation, Maintenance & Safety
Apr 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 16-17 '18	- Basic Electricity for the Non-Electrician
Apr 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 23-26 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 23-24 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Apr 25-26 '18	- PLC Programming and Applications - 2 Day Hands-On
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- 2017 National Electrical Code®
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	May 7-8 '18	- Pump Repair and Maintenance
May 9-10 '18	- Understanding & Troubleshooting Hydraulics	Aug 8-10 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 6-7 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Aug 8-9 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 13-14 '18	- Variable Frequency Drives	Aug 15-16 '18	- Electric Motors and Motor Control Circuits
Aug 20-21 '18	- HVAC Electrical Controls & Air Distribution	Aug 22-23 '18	- Generators and Emergency Power
Aug 27-30 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 27-28 '18	- Basic Electricity for the Non-Electrician
Aug 29-30 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 4-5 '18	- Air Conditioning and Refrigeration	Sep 6-7 '18	- Boiler Operation, Maintenance & Safety
Sep 7 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)	Dec 3-4 '18	- Maintenance Planning & Scheduling
Dec 5-6 '18	- Predictive Maintenance and Condition Monitoring	Dec 10-11 '18	- NEED CLASS TITLE FOR GM
Dec 12-13 '18	- NEED CLASS TITLE FOR TE	Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 17-18 '18	- Basic Electricity for the Non-Electrician	Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance

## Arizona

### Phoenix, AZ

Jan 8-9 '18	- Basic Electricity for the Non-Electrician	Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 16-17 '18	- Air Conditioning and Refrigeration

Jan 18-19 '18	- Boiler Operation, Maintenance & Safety	Jan 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®	Feb 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Feb 5-6 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Mar 14-15 '18	- Generators and Emergency Power
Mar 7-8 '18	- HVAC Electrical Controls & Air Distribution	Mar 12-13 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Mar 5-6 '18	- Chilled Water Systems	Mar 5-8 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Mar 5-6 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Mar 7-8 '18	- PLC Programming and Applications - 2 Day Hands-On
Mar 12-13 '18	- Total Productive Maintenance (TPM) & 5S	Mar 14-15 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Mar 19-20 '18	- NEED CLASS TITLE FOR GM	Mar 21-22 '18	- NEED CLASS TITLE FOR TE
Mar 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 26-27 '18	- Uninterruptible Power Supply (UPS) Systems
Mar 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 3-6 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 3-4 '18	- Basic Electricity for the Non-Electrician	Apr 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 9-10 '18	- Air Conditioning and Refrigeration
Apr 11-12 '18	- Boiler Operation, Maintenance & Safety	Jun 25-28 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 25-26 '18	- Basic Electricity for the Non-Electrician	Jun 27-28 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 9-10 '18	- Air Conditioning and Refrigeration
Jul 11-12 '18	- Boiler Operation, Maintenance & Safety	Jul 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 16-17 '18	- 2017 National Electrical Code®	Jul 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®
Jul 23-26 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jul 23-24 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jul 25-26 '18	- PLC Programming and Applications - 2 Day Hands-On	Jul 30-31 '18	- Electric Motors and Motor Control Circuits
Aug 1-2 '18	- Generators and Emergency Power	Aug 6-7 '18	- HVAC Electrical Controls & Air Distribution
Aug 8-9 '18	- Chilled Water Systems	Oct 22-25 '18	- Variable Frequency Drives Workshop
Oct 22-23 '18	- Variable Frequency Drives	Oct 24-25 '18	- Variable Frequency Drive Advanced Applications
Oct 29-30 '18	- Pump Repair and Maintenance	Oct 31-Nov 1 '18	- Understanding & Troubleshooting Hydraulics
Nov 5-6 '18	- Maintenance Planning & Scheduling	Nov 7-8 '18	- Predictive Maintenance and Condition Monitoring
Nov 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 12-13 '18	- Basic Electricity for the Non-Electrician
Nov 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 26-27 '18	- Air Conditioning and Refrigeration	Nov 28-29 '18	- Boiler Operation, Maintenance & Safety
Dec 5-7 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Dec 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®		

## Tucson, AZ

Jan 29-30 '18	- Basic Electricity for the Non-Electrician	Jan 31-Feb 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 29-Feb 1 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 12-13 '18	- Air Conditioning and Refrigeration
Feb 14-15 '18	- Boiler Operation, Maintenance & Safety	Feb 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 12-13 '18	- Air Conditioning and Refrigeration
Mar 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Mar 19-22 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 19-20 '18	- Basic Electricity for the Non-Electrician	Mar 21-22 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 31-Nov 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 29-30 '18	- Air Conditioning and Refrigeration
Oct 31-Nov 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 5-6 '18	- Basic Electricity for the Non-Electrician	Nov 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance

## Arkansas

### Little Rock, AR

Jun 18-21 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 18-19 '18	- Air Conditioning and Refrigeration
Jun 20-21 '18	- Boiler Operation, Maintenance & Safety	Jun 27-29 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 25-26 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 27-28 '18	- Arc Flash Electrical Safety NFPA 70E®
Jul 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Jul 23-24 '18	- Basic Electricity for the Non-Electrician
Jul 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance		

## California

### Bakersfield, CA

Jun 20-22 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 20-21 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 25-26 '18	- Variable Frequency Drives
Jun 27-28 '18	- Pump Repair and Maintenance	Jul 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 9-10 '18	- Basic Electricity for the Non-Electrician	Jul 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 16-17 '18	- Air Conditioning and Refrigeration
Jul 18-19 '18	- Boiler Operation, Maintenance & Safety	Oct 17-19 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 15-16 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Oct 17-18 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 22-23 '18	- Variable Frequency Drives	Oct 24-25 '18	- Pump Repair and Maintenance
Oct 29-Nov 1 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 29-30 '18	- Basic Electricity for the Non-Electrician
Oct 31-Nov 1 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 12-13 '18	- Air Conditioning and Refrigeration	Nov 14-15 '18	- Boiler Operation, Maintenance & Safety

### Burbank, CA

Jan 16-17 '18	- Basic Electricity for the Non-Electrician	Jan 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 26-27 '18	- Basic Electricity for the Non-Electrician

Feb 28-Mar 1 '18	- Electrical Troubleshooting & Preventive Maintenance	Mar 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 5-6 '18	- Air Conditioning and Refrigeration	Mar 7-8 '18	- Boiler Operation, Maintenance & Safety
Mar 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 12-13 '18	- 2017 National Electrical Code®
Mar 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 25-26 '18	- Air Conditioning and Refrigeration	Jun 27-28 '18	- Boiler Operation, Maintenance & Safety
Jul 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 9-10 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jul 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 16-19 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 16-17 '18	- Basic Electricity for the Non-Electrician	Jul 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 15-18 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 15-16 '18	- Basic Electricity for the Non-Electrician
Oct 17-18 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 22-23 '18	- Air Conditioning and Refrigeration	Oct 24-25 '18	- Boiler Operation, Maintenance & Safety
Oct 31-Nov 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 29-30 '18	- 2017 National Electrical Code®
Oct 31-Nov 1 '18	- Arc Flash Electrical Safety NFPA 70E®		

**Fresno, CA**

May 7-8 '18	- Basic Electricity for the Non-Electrician	May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance
May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting	May 14-15 '18	- Air Conditioning and Refrigeration
May 16-17 '18	- Boiler Operation, Maintenance & Safety	May 14-17 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 4-5 '18	- Total Productive Maintenance (TPM) & 5S		

**Modesto, CA**

Mar 12-13 '18	- Basic Electricity for the Non-Electrician	Mar 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 26-27 '18	- Air Conditioning and Refrigeration
Mar 28-29 '18	- Boiler Operation, Maintenance & Safety	Mar 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 5-6 '18	- Maintenance Planning & Scheduling	Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 23-24 '18	- Basic Electricity for the Non-Electrician	Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 2-3 '18	- Boiler Operation, Maintenance & Safety	May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 7-8 '18	- 2017 National Electrical Code®	May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®
May 14-17 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	May 14-15 '18	- PLCs for Non-Programmers - 2 Day Hands-On
May 16-17 '18	- PLC Programming and Applications - 2 Day Hands-On	Aug 22-24 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 20-21 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Aug 22-23 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 27-28 '18	- Variable Frequency Drives	Aug 29-30 '18	- Pump Repair and Maintenance
Sep 4-7 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 4-5 '18	- Basic Electricity for the Non-Electrician
Sep 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 10-13 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 10-11 '18	- Air Conditioning and Refrigeration	Sep 12-13 '18	- Boiler Operation, Maintenance & Safety
Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 17-18 '18	- Basic Electricity for the Non-Electrician
Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance		

**Oakland, CA**

Feb 12-13 '18	- Basic Electricity for the Non-Electrician	Feb 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 19-20 '18	- Air Conditioning and Refrigeration
Mar 21-22 '18	- Boiler Operation, Maintenance & Safety	Mar 19-22 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 5-6 '18	- Variable Frequency Drives	Mar 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Mar 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-26 '18	- Variable Frequency Drives Workshop
Apr 23-24 '18	- Variable Frequency Drives	Apr 25-26 '18	- Variable Frequency Drive Advanced Applications
Apr 30-May 1 '18	- Pump Repair and Maintenance	May 2-3 '18	- Understanding & Troubleshooting Hydraulics
May 7-8 '18	- Maintenance Planning & Scheduling	May 9-10 '18	- Predictive Maintenance and Condition Monitoring
May 14-17 '18	- Electrical Workshop – Basics to Troubleshooting	May 14-15 '18	- Basic Electricity for the Non-Electrician
May 16-17 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 4-5 '18	- Air Conditioning and Refrigeration	Jun 6-7 '18	- Boiler Operation, Maintenance & Safety
Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 11-12 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 20-23 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Aug 20-21 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Aug 22-23 '18	- PLC Programming and Applications - 2 Day Hands-On
Aug 27-28 '18	- Total Productive Maintenance (TPM) & 5S	Aug 29-30 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Sep 4-5 '18	- NEED CLASS TITLE FOR GM	Sep 6-7 '18	- NEED CLASS TITLE FOR TE
Sep 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Sep 10-11 '18	- Uninterruptible Power Supply (UPS) Systems
Sep 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 1-4 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 1-2 '18	- Basic Electricity for the Non-Electrician	Oct 3-4 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers	Oct 9-10 '18	- Air Conditioning and Refrigeration
Oct 11-12 '18	- Boiler Operation, Maintenance & Safety	Oct 12 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 10-11 '18	- Basic Electricity for the Non-Electrician
Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 17-18 '18	- Air Conditioning and Refrigeration	Dec 19-20 '18	- Boiler Operation, Maintenance & Safety

## Ontario, CA

Jan 8-9 '18	- Air Conditioning and Refrigeration	Jan 10-11 '18	- Boiler Operation, Maintenance & Safety
Jan 8-11 '18	- HVAC Workshop – Air Conditioning & Boilers	Mar 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Mar 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Mar 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On
Mar 19-20 '18	- Total Productive Maintenance (TPM) & 5S	Mar 21-22 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Mar 26-27 '18	- NEED CLASS TITLE FOR GM	Mar 28-29 '18	- NEED CLASS TITLE FOR TE
Apr 3-4 '18	- Uninterruptible Power Supply (UPS) Systems	Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 9-12 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 9-10 '18	- Basic Electricity for the Non-Electrician
Apr 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 23-24 '18	- Air Conditioning and Refrigeration	Apr 25-26 '18	- Boiler Operation, Maintenance & Safety
Jul 9-12 '18	- Electrical Workshop – Basics to Troubleshooting	Jul 9-10 '18	- Basic Electricity for the Non-Electrician
Jul 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance	Jul 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Jul 16-17 '18	- Air Conditioning and Refrigeration	Jul 18-19 '18	- Boiler Operation, Maintenance & Safety
Jul 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 23-24 '18	- 2017 National Electrical Code®
Jul 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 30-Aug 2 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 30-31 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Aug 1-2 '18	- PLC Programming and Applications - 2 Day Hands-On
Aug 6-7 '18	- Electric Motors and Motor Control Circuits	Aug 8-9 '18	- Generators and Emergency Power
Aug 20-21 '18	- HVAC Electrical Controls & Air Distribution	Aug 22-23 '18	- Chilled Water Systems
Oct 29-Nov 1 '18	- Variable Frequency Drives Workshop	Oct 29-30 '18	- Variable Frequency Drives
Oct 31-Nov 1 '18	- Variable Frequency Drive Advanced Applications	Nov 5-6 '18	- Pump Repair and Maintenance
Nov 7-8 '18	- Understanding & Troubleshooting Hydraulics	Nov 12-13 '18	- Maintenance Planning & Scheduling
Nov 14-15 '18	- Predictive Maintenance and Condition Monitoring	Nov 26-29 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 26-27 '18	- Basic Electricity for the Non-Electrician	Nov 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 3-4 '18	- Air Conditioning and Refrigeration
Dec 5-6 '18	- Boiler Operation, Maintenance & Safety	Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Dec 17-18 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®

## Orange County, CA

Mar 26-29 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 26-27 '18	- Basic Electricity for the Non-Electrician
Mar 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 3-4 '18	- Air Conditioning and Refrigeration	Apr 5-6 '18	- Boiler Operation, Maintenance & Safety
Apr 6 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)	Apr 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 9-10 '18	- 2017 National Electrical Code®	Apr 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Apr 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On	Apr 23-24 '18	- Electric Motors and Motor Control Circuits
Apr 25-26 '18	- Generators and Emergency Power	Apr 30-May 1 '18	- HVAC Electrical Controls & Air Distribution
May 2-3 '18	- Chilled Water Systems	Jul 23-26 '18	- Variable Frequency Drives Workshop
Jul 23-24 '18	- Variable Frequency Drives	Jul 25-26 '18	- Variable Frequency Drive Advanced Applications
Jul 30-31 '18	- Pump Repair and Maintenance	Aug 1-2 '18	- Understanding & Troubleshooting Hydraulics
Aug 6-7 '18	- Maintenance Planning & Scheduling	Aug 8-9 '18	- Predictive Maintenance and Condition Monitoring
Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 13-14 '18	- Basic Electricity for the Non-Electrician
Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 20-23 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 20-21 '18	- Air Conditioning and Refrigeration	Aug 22-23 '18	- Boiler Operation, Maintenance & Safety
Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Aug 27-28 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Nov 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Nov 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On
Nov 26-27 '18	- Total Productive Maintenance (TPM) & 5S	Nov 28-29 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Dec 3-4 '18	- NEED CLASS TITLE FOR GM	Dec 5-6 '18	- NEED CLASS TITLE FOR TE
Dec 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 10-11 '18	- Uninterruptible Power Supply (UPS) Systems
Dec 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 17-18 '18	- Basic Electricity for the Non-Electrician	Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance

## Sacramento, CA

Feb 20-21 '18	- Basic Electricity for the Non-Electrician	Feb 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 20-23 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 12-13 '18	- Air Conditioning and Refrigeration
Mar 14-15 '18	- Boiler Operation, Maintenance & Safety	Mar 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 19-20 '18	- Variable Frequency Drives	Mar 21-22 '18	- Arc Flash Electrical Safety NFPA 70E®
Mar 21-23 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 7-8 '18	- Maintenance Planning & Scheduling
May 7-10 '18	- Variable Frequency Drives Workshop	May 7-8 '18	- Variable Frequency Drives
May 9-10 '18	- Variable Frequency Drive Advanced Applications	May 14-15 '18	- Pump Repair and Maintenance
May 16-17 '18	- Understanding & Troubleshooting Hydraulics	May 21-22 '18	- Maintenance Planning & Scheduling
May 23-24 '18	- Predictive Maintenance and Condition Monitoring	May 29-Jun 1 '18	- Electrical Workshop – Basics to Troubleshooting
May 29-30 '18	- Basic Electricity for the Non-Electrician	May 31-Jun 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 6-7 '18	- Boiler Operation, Maintenance & Safety	Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 11-12 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®

- Sep 4-7 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Sep 6-7 '18 - PLC Programming and Applications - 2 Day Hands-On
- Sep 12-13 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Sep 19-20 '18 - NEED CLASS TITLE FOR TE
- Sep 24-25 '18 - Uninterruptible Power Supply (UPS) Systems
- Oct 1-4 '18 - Electrical Workshop – Basics to Troubleshooting
- Oct 3-4 '18 - Electrical Troubleshooting & Preventive Maintenance
- Oct 9-10 '18 - Air Conditioning and Refrigeration
- Oct 12 '18 - Boiler Operation, Maintenance & Safety - Day 2 (only)

- Sep 4-5 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Sep 10-11 '18 - Total Productive Maintenance (TPM) & 5S
- Sep 17-18 '18 - NEED CLASS TITLE FOR GM
- Sep 26-28 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Sep 26-27 '18 - Arc Flash Electrical Safety NFPA 70E®
- Oct 1-2 '18 - Basic Electricity for the Non-Electrician
- Oct 9-12 '18 - HVAC Workshop – Air Conditioning & Boilers
- Oct 11-12 '18 - Boiler Operation, Maintenance & Safety

## San Diego, CA

- Feb 26-Mar 1 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Feb 28-Mar 1 '18 - PLC Programming and Applications - 2 Day Hands-On
- Mar 7-8 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Mar 14-15 '18 - NEED CLASS TITLE FOR TE
- Mar 19-20 '18 - Uninterruptible Power Supply (UPS) Systems
- Mar 26-29 '18 - Electrical Workshop – Basics to Troubleshooting
- Mar 28-29 '18 - Electrical Troubleshooting & Preventive Maintenance
- Apr 3-4 '18 - Air Conditioning and Refrigeration
- Apr 6 '18 - Boiler Operation, Maintenance & Safety - Day 2 (only)
- Jun 18-19 '18 - Basic Electricity for the Non-Electrician
- Jun 25-28 '18 - HVAC Workshop – Air Conditioning & Boilers
- Jun 27-28 '18 - Boiler Operation, Maintenance & Safety
- Jul 9-10 '18 - 2017 National Electrical Code®
- Jul 16-19 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Jul 18-19 '18 - PLC Programming and Applications - 2 Day Hands-On
- Jul 25-26 '18 - Generators and Emergency Power
- Aug 1-2 '18 - Chilled Water Systems
- Oct 15-16 '18 - Variable Frequency Drives
- Oct 22-23 '18 - Pump Repair and Maintenance
- Oct 29-30 '18 - Maintenance Planning & Scheduling
- Nov 5-8 '18 - Electrical Workshop – Basics to Troubleshooting
- Nov 7-8 '18 - Electrical Troubleshooting & Preventive Maintenance
- Nov 12-13 '18 - Air Conditioning and Refrigeration
- Nov 28-30 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Nov 28-29 '18 - Arc Flash Electrical Safety NFPA 70E®

- Feb 26-27 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Mar 5-6 '18 - Total Productive Maintenance (TPM) & 5S
- Mar 12-13 '18 - NEED CLASS TITLE FOR GM
- Mar 21-23 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Mar 21-22 '18 - Arc Flash Electrical Safety NFPA 70E®
- Mar 26-27 '18 - Basic Electricity for the Non-Electrician
- Apr 3-6 '18 - HVAC Workshop – Air Conditioning & Boilers
- Apr 5-6 '18 - Boiler Operation, Maintenance & Safety
- Jun 18-21 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 20-21 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jun 25-26 '18 - Air Conditioning and Refrigeration
- Jul 11-13 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Jul 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®
- Jul 16-17 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Jul 23-24 '18 - Electric Motors and Motor Control Circuits
- Jul 30-31 '18 - HVAC Electrical Controls & Air Distribution
- Oct 15-18 '18 - Variable Frequency Drives Workshop
- Oct 17-18 '18 - Variable Frequency Drive Advanced Applications
- Oct 24-25 '18 - Understanding & Troubleshooting Hydraulics
- Oct 31-Nov 1 '18 - Predictive Maintenance and Condition Monitoring
- Nov 5-6 '18 - Basic Electricity for the Non-Electrician
- Nov 12-15 '18 - HVAC Workshop – Air Conditioning & Boilers
- Nov 14-15 '18 - Boiler Operation, Maintenance & Safety
- Nov 26-27 '18 - Electrical Ladder Drawings, Schematics and Diagrams

## San Jose, CA

- Feb 26-27 '18 - Basic Electricity for the Non-Electrician
- Feb 26-Mar 1 '18 - Electrical Workshop – Basics to Troubleshooting
- Feb 28-Mar 1 '18 - Boiler Operation, Maintenance & Safety
- Mar 12-13 '18 - 2017 National Electrical Code®
- Mar 14-16 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Mar 14-15 '18 - PLC Programming and Applications - 2 Day Hands-On
- Feb 26-27 '18 - Maintenance Planning & Scheduling
- Mar 14-15 '18 - Understanding & Troubleshooting Hydraulics
- Apr 30-May 3 '18 - Electrical Workshop – Basics to Troubleshooting
- May 2-3 '18 - Electrical Troubleshooting & Preventive Maintenance
- May 7-8 '18 - Air Conditioning and Refrigeration
- May 16-18 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 16-17 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 21-22 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Jun 4-5 '18 - Electric Motors and Motor Control Circuits
- Jun 11-12 '18 - HVAC Electrical Controls & Air Distribution
- Aug 27-30 '18 - Variable Frequency Drives Workshop
- Aug 29-30 '18 - Variable Frequency Drive Advanced Applications
- Sep 6-7 '18 - Understanding & Troubleshooting Hydraulics
- Sep 10-11 '18 - Maintenance Planning & Scheduling
- Sep 17-20 '18 - Electrical Workshop – Basics to Troubleshooting
- Sep 19-20 '18 - Electrical Troubleshooting & Preventive Maintenance
- Sep 24-25 '18 - Air Conditioning and Refrigeration
- Oct 9-10 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Dec 17-20 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Dec 19-20 '18 - PLC Programming and Applications - 2 Day Hands-On

- Feb 28-Mar 1 '18 - Electrical Troubleshooting & Preventive Maintenance
- Feb 26-27 '18 - Air Conditioning and Refrigeration
- Feb 26-Mar 1 '18 - HVAC Workshop – Air Conditioning & Boilers
- Mar 14-15 '18 - Arc Flash Electrical Safety NFPA 70E®
- Mar 12-13 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Mar 12-15 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Mar 12-13 '18 - Pump Repair and Maintenance
- Feb 28-Mar 1 '18 - Predictive Maintenance and Condition Monitoring
- Apr 30-May 1 '18 - Basic Electricity for the Non-Electrician
- May 7-10 '18 - HVAC Workshop – Air Conditioning & Boilers
- May 9-10 '18 - Boiler Operation, Maintenance & Safety
- May 14-15 '18 - 2017 National Electrical Code®
- May 21-24 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- May 23-24 '18 - PLC Programming and Applications - 2 Day Hands-On
- Jun 6-7 '18 - Generators and Emergency Power
- Jun 13-14 '18 - Chilled Water Systems
- Aug 27-28 '18 - Variable Frequency Drives
- Sep 4-5 '18 - Pump Repair and Maintenance
- Sep 7 '18 - Understanding & Troubleshooting Hydraulics - Day 2 (Only)
- Sep 12-13 '18 - Predictive Maintenance and Condition Monitoring
- Sep 17-18 '18 - Basic Electricity for the Non-Electrician
- Sep 24-27 '18 - HVAC Workshop – Air Conditioning & Boilers
- Sep 26-27 '18 - Boiler Operation, Maintenance & Safety
- Oct 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®
- Dec 17-18 '18 - PLCs for Non-Programmers - 2 Day Hands-On

## Santa Rosa, CA

- Apr 9-10 '18 - Basic Electricity for the Non-Electrician

- Apr 11-12 '18 - Electrical Troubleshooting & Preventive Maintenance

Apr 9-12 '18 - Electrical Workshop – Basics to Troubleshooting  
 May 31-Jun 1 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jun 11-12 '18 - Basic Electricity for the Non-Electrician

May 29-30 '18 - Air Conditioning and Refrigeration  
 Jun 11-14 '18 - Electrical Workshop – Basics to Troubleshooting  
 Jun 13-14 '18 - Electrical Troubleshooting & Preventive Maintenance

## Colorado

### Denver, CO

Apr 9-12 '18 - Variable Frequency Drives Workshop  
 Apr 11-12 '18 - Variable Frequency Drive Advanced Applications  
 Apr 18-19 '18 - Understanding & Troubleshooting Hydraulics  
 Apr 25-26 '18 - Predictive Maintenance and Condition Monitoring  
 Apr 30-May 1 '18 - Basic Electricity for the Non-Electrician  
 May 21-24 '18 - HVAC Workshop – Air Conditioning & Boilers  
 May 23-24 '18 - Boiler Operation, Maintenance & Safety  
 May 31-Jun 1 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Aug 6-7 '18 - PLCs for Non-Programmers - 2 Day Hands-On  
 Aug 13-14 '18 - Total Productive Maintenance (TPM) & 5S  
 Aug 20-21 '18 - NEED CLASS TITLE FOR GM  
 Aug 29-31 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Aug 29-30 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Sep 17-18 '18 - Basic Electricity for the Non-Electrician  
 Sep 24-27 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Sep 26-27 '18 - Boiler Operation, Maintenance & Safety  
 Nov 26-27 '18 - Basic Electricity for the Non-Electrician  
 Dec 3-6 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Dec 5-6 '18 - Boiler Operation, Maintenance & Safety  
 Dec 10-11 '18 - 2017 National Electrical Code®  
 Dec 17-20 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On  
 Dec 19-20 '18 - PLC Programming and Applications - 2 Day Hands-On

Apr 9-10 '18 - Variable Frequency Drives  
 Apr 16-17 '18 - Pump Repair and Maintenance  
 Apr 23-24 '18 - Maintenance Planning & Scheduling  
 Apr 30-May 3 '18 - Electrical Workshop – Basics to Troubleshooting  
 May 2-3 '18 - Electrical Troubleshooting & Preventive Maintenance  
 May 21-22 '18 - Air Conditioning and Refrigeration  
 May 29-30 '18 - Electrical Ladder Drawings, Schematics and Diagrams  
 Aug 6-9 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On  
 Aug 8-9 '18 - PLC Programming and Applications - 2 Day Hands-On  
 Aug 15-16 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269  
 Aug 22-23 '18 - NEED CLASS TITLE FOR TE  
 Aug 27-28 '18 - Uninterruptible Power Supply (UPS) Systems  
 Sep 17-20 '18 - Electrical Workshop – Basics to Troubleshooting  
 Sep 19-20 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Sep 24-25 '18 - Air Conditioning and Refrigeration  
 Nov 26-29 '18 - Electrical Workshop – Basics to Troubleshooting  
 Nov 28-29 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Dec 3-4 '18 - Air Conditioning and Refrigeration  
 Dec 12-14 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Dec 12-13 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Dec 17-18 '18 - PLCs for Non-Programmers - 2 Day Hands-On

## Connecticut

### Hartford, CT

Feb 26-27 '18 - Maintenance Planning & Scheduling  
 Mar 5-6 '18 - NEED CLASS TITLE FOR GM  
 Mar 12-15 '18 - Electrical Workshop – Basics to Troubleshooting  
 Mar 14-15 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Mar 21-22 '18 - HVAC Electrical Controls & Air Distribution  
 Mar 28-29 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jun 18-19 '18 - Air Conditioning and Refrigeration  
 Jun 25-28 '18 - Electrical Workshop – Basics to Troubleshooting  
 Jun 27-28 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Jul 9-10 '18 - PLCs for Non-Programmers - 2 Day Hands-On  
 Jul 18-20 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Jul 18-19 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jul 25-26 '18 - Understanding & Troubleshooting Hydraulics  
 Oct 15-16 '18 - Electrical Ladder Drawings, Schematics and Diagrams  
 Oct 22-23 '18 - Variable Frequency Drives  
 Oct 29-30 '18 - HVAC Electrical Controls & Air Distribution  
 Nov 5-8 '18 - Electrical Workshop – Basics to Troubleshooting  
 Nov 7-8 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Nov 12-13 '18 - Air Conditioning and Refrigeration  
 Mar 28-30 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

Feb 28-Mar 1 '18 - Predictive Maintenance and Condition Monitoring  
 Mar 7-8 '18 - NEED CLASS TITLE FOR TE  
 Mar 12-13 '18 - Basic Electricity for the Non-Electrician  
 Mar 19-20 '18 - Air Conditioning and Refrigeration  
 Mar 26-27 '18 - Pumps & Pump Systems: Specification, Installation & Operation  
 Jun 18-21 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Jun 20-21 '18 - Boiler Operation, Maintenance & Safety  
 Jun 25-26 '18 - Basic Electricity for the Non-Electrician  
 Jul 9-12 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On  
 Jul 11-12 '18 - PLC Programming and Applications - 2 Day Hands-On  
 Jul 16-17 '18 - 2017 National Electrical Code®  
 Jul 23-24 '18 - Pump Repair and Maintenance  
 Oct 17-19 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Oct 17-18 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Oct 24-25 '18 - Electric Motors and Motor Control Circuits  
 Oct 31-Nov 1 '18 - Generators and Emergency Power  
 Nov 5-6 '18 - Basic Electricity for the Non-Electrician  
 Nov 12-15 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Nov 14-15 '18 - Boiler Operation, Maintenance & Safety

### New Britain, CT

Apr 16-17 '18 - Basic Electricity for the Non-Electrician  
 Apr 16-19 '18 - Electrical Workshop – Basics to Troubleshooting  
 May 23-24 '18 - Arc Flash Electrical Safety NFPA 70E®

Apr 18-19 '18 - Electrical Troubleshooting & Preventive Maintenance  
 May 21-22 '18 - 2017 National Electrical Code®  
 May 23-25 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Delaware

### Wilmington, DE

Mar 26-29 '18 - Electrical Workshop – Basics to Troubleshooting  
 Mar 28-29 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Apr 9-10 '18 - Air Conditioning and Refrigeration  
 Nov 14-16 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Nov 14-15 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Dec 3-4 '18 - Basic Electricity for the Non-Electrician

Mar 26-27 '18 - Basic Electricity for the Non-Electrician  
 Apr 11-13 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Apr 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Nov 12-13 '18 - Air Conditioning and Refrigeration  
 Dec 3-6 '18 - Electrical Workshop – Basics to Troubleshooting  
 Dec 5-6 '18 - Electrical Troubleshooting & Preventive Maintenance

## District of Columbia

### Washington, DC

Mar 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Mar 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 19-20 '18	- Total Productive Maintenance (TPM) & 5S
Mar 21-22 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269	Mar 26-27 '18	- NEED CLASS TITLE FOR GM
Mar 28-29 '18	- NEED CLASS TITLE FOR TE	Apr 3-4 '18	- Uninterruptible Power Supply (UPS) Systems
Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 9-10 '18	- Basic Electricity for the Non-Electrician	Apr 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 16-17 '18	- Air Conditioning and Refrigeration
Apr 18-19 '18	- Boiler Operation, Maintenance & Safety	Jul 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 9-10 '18	- Basic Electricity for the Non-Electrician	Jul 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 16-17 '18	- Air Conditioning and Refrigeration
Jul 18-19 '18	- Boiler Operation, Maintenance & Safety	Jul 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 23-24 '18	- 2017 National Electrical Code®	Jul 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®
Jul 30-Aug 2 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jul 30-31 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Aug 1-2 '18	- PLC Programming and Applications - 2 Day Hands-On	Aug 6-7 '18	- Electric Motors and Motor Control Circuits
Aug 8-9 '18	- Generators and Emergency Power	Aug 13-14 '18	- HVAC Electrical Controls & Air Distribution
Aug 15-16 '18	- Chilled Water Systems	Oct 29-Nov 1 '18	- Variable Frequency Drives Workshop
Oct 29-30 '18	- Variable Frequency Drives	Oct 31-Nov 1 '18	- Variable Frequency Drive Advanced Applications
Nov 5-6 '18	- Pump Repair and Maintenance	Nov 7-8 '18	- Understanding & Troubleshooting Hydraulics
Nov 12-13 '18	- Maintenance Planning & Scheduling	Nov 14-15 '18	- Predictive Maintenance and Condition Monitoring
Nov 26-29 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 26-27 '18	- Basic Electricity for the Non-Electrician
Nov 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 3-4 '18	- Air Conditioning and Refrigeration	Dec 5-6 '18	- Boiler Operation, Maintenance & Safety
Dec 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 10-11 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Dec 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®		

## Florida

### Ft. Lauderdale, FL

Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 11-14 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 11-12 '18	- Basic Electricity for the Non-Electrician	Jun 13-14 '18	- Electrical Troubleshooting & Preventive Maintenance

### Jacksonville, FL

Apr 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 9-10 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Apr 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 16-17 '18	- Variable Frequency Drives
Apr 18-19 '18	- Pump Repair and Maintenance	Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 23-24 '18	- Basic Electricity for the Non-Electrician	Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
May 7-10 '18	- HVAC Workshop – Air Conditioning & Boilers	May 7-8 '18	- Air Conditioning and Refrigeration
May 9-10 '18	- Boiler Operation, Maintenance & Safety	Dec 5-7 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Dec 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Dec 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 10-11 '18	- Variable Frequency Drives	Dec 12-13 '18	- Pump Repair and Maintenance
Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 17-18 '18	- Basic Electricity for the Non-Electrician
Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance		

### Orlando, FL

Jan 22-23 '18	- Basic Electricity for the Non-Electrician	Jan 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 22-25 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 5-6 '18	- Air Conditioning and Refrigeration
Feb 7-8 '18	- Boiler Operation, Maintenance & Safety	Feb 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Feb 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Feb 12-13 '18	- Electric Motors and Motor Control Circuits	Apr 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 23-24 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Apr 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 30-May 1 '18	- Variable Frequency Drives	May 2-3 '18	- Electric Motors and Motor Control Circuits
May 7-8 '18	- HVAC Electrical Controls & Air Distribution	May 9-10 '18	- Generators and Emergency Power
May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting	May 21-22 '18	- Basic Electricity for the Non-Electrician
May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 4-5 '18	- Air Conditioning and Refrigeration	Jun 6-7 '18	- Boiler Operation, Maintenance & Safety
Aug 20-21 '18	- Maintenance Planning & Scheduling	Aug 22-23 '18	- Predictive Maintenance and Condition Monitoring
Aug 27-28 '18	- NEED CLASS TITLE FOR GM	Aug 29-30 '18	- NEED CLASS TITLE FOR TE
Sep 4-7 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 4-5 '18	- Basic Electricity for the Non-Electrician
Sep 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 17-18 '18	- Air Conditioning and Refrigeration
Sep 19-20 '18	- HVAC Electrical Controls & Air Distribution	Oct 1-2 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 17-18 '18	- Air Conditioning and Refrigeration	Dec 19-20 '18	- Boiler Operation, Maintenance & Safety
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification		

## Tampa, FL

Feb 26-Mar 1 '18	- HVAC Workshop – Air Conditioning & Boilers	Feb 26-27 '18	- Air Conditioning and Refrigeration
Feb 28-Mar 1 '18	- Boiler Operation, Maintenance & Safety	Mar 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 5-6 '18	- Basic Electricity for the Non-Electrician	Mar 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Mar 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Mar 26-27 '18	- 2017 National Electrical Code®	Mar 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 3-4 '18	- Pump Repair and Maintenance	Apr 5-6 '18	- Understanding & Troubleshooting Hydraulics
Apr 6 '18	- Understanding & Troubleshooting Hydraulics - Day 2 (Only)	Jun 20-22 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 20-21 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 25-26 '18	- Variable Frequency Drives	Jun 27-28 '18	- Electric Motors and Motor Control Circuits
Jul 9-10 '18	- HVAC Electrical Controls & Air Distribution	Jul 11-12 '18	- Generators and Emergency Power
Jul 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Jul 23-24 '18	- Basic Electricity for the Non-Electrician
Jul 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance	Jul 30-Aug 2 '18	- HVAC Workshop – Air Conditioning & Boilers
Jul 30-31 '18	- Air Conditioning and Refrigeration	Aug 1-2 '18	- Boiler Operation, Maintenance & Safety
Oct 15-16 '18	- Maintenance Planning & Scheduling	Oct 17-18 '18	- Predictive Maintenance and Condition Monitoring
Oct 22-23 '18	- NEED CLASS TITLE FOR GM	Oct 24-25 '18	- NEED CLASS TITLE FOR TE
Oct 29-Nov 1 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 29-30 '18	- Basic Electricity for the Non-Electrician
Oct 31-Nov 1 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 12-13 '18	- Air Conditioning and Refrigeration
Nov 14-15 '18	- HVAC Electrical Controls & Air Distribution	Nov 26-27 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Nov 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Georgia

### Atlanta, GA

Feb 12-13 '18	- Basic Electricity for the Non-Electrician	Feb 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 19-20 '18	- Air Conditioning and Refrigeration
Feb 21-22 '18	- Boiler Operation, Maintenance & Safety	Feb 19-22 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 12-13 '18	- 2017 National Electrical Code®	Mar 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®
Mar 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 26-27 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 28-29 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 26-29 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 16-17 '18	- Maintenance Planning & Scheduling	Apr 5-6 '18	- Pump Repair and Maintenance
Apr 3-4 '18	- Understanding & Troubleshooting Hydraulics	Apr 18-19 '18	- Predictive Maintenance and Condition Monitoring
May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting	May 7-8 '18	- Basic Electricity for the Non-Electrician
May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance	May 21-24 '18	- HVAC Workshop – Air Conditioning & Boilers
May 21-22 '18	- Air Conditioning and Refrigeration	May 23-24 '18	- Boiler Operation, Maintenance & Safety
Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 4-5 '18	- 2017 National Electrical Code®
Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 11-14 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jun 11-12 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jun 13-14 '18	- PLC Programming and Applications - 2 Day Hands-On
Sep 4-5 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Sep 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 17-18 '18	- Variable Frequency Drives	Sep 19-20 '18	- Pump Repair and Maintenance
Oct 1-4 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 1-2 '18	- Basic Electricity for the Non-Electrician
Oct 3-4 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 9-10 '18	- Air Conditioning and Refrigeration	Oct 11-12 '18	- Boiler Operation, Maintenance & Safety
Oct 12 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)		

### Marietta, GA

Mar 5-6 '18	- Basic Electricity for the Non-Electrician	Mar 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 5-8 '18	- Electrical Workshop – Basics to Troubleshooting	May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting
May 21-22 '18	- Basic Electricity for the Non-Electrician	May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 11-12 '18	- Air Conditioning and Refrigeration
Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Sep 17-18 '18	- Air Conditioning and Refrigeration	Sep 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 9-12 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 9-10 '18	- Basic Electricity for the Non-Electrician
Oct 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance		

## Hawaii

### Honolulu, HI

Apr 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-24 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Apr 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 30-May 1 '18	- Variable Frequency Drives
May 2-3 '18	- Electric Motors and Motor Control Circuits	May 14-15 '18	- HVAC Electrical Controls & Air Distribution
May 16-17 '18	- Generators and Emergency Power	May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting
May 21-22 '18	- Basic Electricity for the Non-Electrician	May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance
May 29-Jun 1 '18	- HVAC Workshop – Air Conditioning & Boilers	May 29-30 '18	- Air Conditioning and Refrigeration
May 31-Jun 1 '18	- Boiler Operation, Maintenance & Safety	Jun 1 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Aug 20-21 '18	- Maintenance Planning & Scheduling	Aug 22-23 '18	- Predictive Maintenance and Condition Monitoring



Aug 27-28 '18	- NEED CLASS TITLE FOR GM
Sep 10-13 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 19-20 '18	- HVAC Electrical Controls & Air Distribution
Sep 26-27 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 17-18 '18	- Air Conditioning and Refrigeration
Sep 26-28 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

Aug 29-30 '18	- NEED CLASS TITLE FOR TE
Sep 10-11 '18	- Basic Electricity for the Non-Electrician
Sep 17-18 '18	- Air Conditioning and Refrigeration
Sep 24-25 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 19-20 '18	- Boiler Operation, Maintenance & Safety

## Idaho

### Boise, ID

May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting
May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance
May 21-22 '18	- Air Conditioning and Refrigeration
Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 11-12 '18	- PLCs for Non-Programmers - 2 Day Hands-On

May 7-8 '18	- Basic Electricity for the Non-Electrician
May 21-24 '18	- HVAC Workshop – Air Conditioning & Boilers
May 23-24 '18	- Boiler Operation, Maintenance & Safety
Jun 4-5 '18	- 2017 National Electrical Code®
Jun 11-14 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jun 13-14 '18	- PLC Programming and Applications - 2 Day Hands-On

## Illinois

### Eik Grove Village, IL

Mar 5-8 '18	- Variable Frequency Drives Workshop
Mar 7-8 '18	- Variable Frequency Drive Advanced Applications
Mar 14-15 '18	- Understanding & Troubleshooting Hydraulics
Mar 21-22 '18	- Predictive Maintenance and Condition Monitoring
Apr 3-4 '18	- Basic Electricity for the Non-Electrician
Apr 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 11-12 '18	- Boiler Operation, Maintenance & Safety
Apr 16-17 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 25-28 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jun 27-28 '18	- PLC Programming and Applications - 2 Day Hands-On
Jul 11-12 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Jul 18-19 '18	- NEED CLASS TITLE FOR TE
Jul 30-31 '18	- Uninterruptible Power Supply (UPS) Systems
Aug 6-9 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 8-9 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 13-14 '18	- Air Conditioning and Refrigeration
Oct 22-25 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 29-30 '18	- Air Conditioning and Refrigeration
Nov 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 26-27 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Dec 3-4 '18	- Electric Motors and Motor Control Circuits
Dec 10-11 '18	- HVAC Electrical Controls & Air Distribution

Mar 5-6 '18	- Variable Frequency Drives
Mar 12-13 '18	- Pump Repair and Maintenance
Mar 19-20 '18	- Maintenance Planning & Scheduling
Apr 3-6 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 9-10 '18	- Air Conditioning and Refrigeration
Apr 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 25-26 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jul 9-10 '18	- Total Productive Maintenance (TPM) & 5S
Jul 16-17 '18	- NEED CLASS TITLE FOR GM
Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 6-7 '18	- Basic Electricity for the Non-Electrician
Aug 13-16 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 15-16 '18	- Boiler Operation, Maintenance & Safety
Oct 22-23 '18	- Basic Electricity for the Non-Electrician
Oct 29-Nov 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 31-Nov 1 '18	- Boiler Operation, Maintenance & Safety
Nov 5-6 '18	- 2017 National Electrical Code®
Nov 26-29 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Nov 28-29 '18	- PLC Programming and Applications - 2 Day Hands-On
Dec 5-6 '18	- Generators and Emergency Power
Dec 12-13 '18	- Chilled Water Systems

### Joliet, IL

Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 20-21 '18	- Air Conditioning and Refrigeration
Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 4-5 '18	- Basic Electricity for the Non-Electrician
Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance

Apr 23-24 '18	- Basic Electricity for the Non-Electrician
Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers
May 2-3 '18	- Boiler Operation, Maintenance & Safety
May 7-8 '18	- 2017 National Electrical Code®
Aug 20-23 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 22-23 '18	- Boiler Operation, Maintenance & Safety
Aug 27-28 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Sep 4-7 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 17-18 '18	- Basic Electricity for the Non-Electrician

### Naperville, IL

Mar 19-22 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 21-22 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 26-27 '18	- Air Conditioning and Refrigeration
Apr 3-4 '18	- 2017 National Electrical Code®
Apr 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On
Apr 18-19 '18	- Generators and Emergency Power
Apr 25-26 '18	- Chilled Water Systems

Mar 19-20 '18	- Basic Electricity for the Non-Electrician
Mar 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 28-29 '18	- Boiler Operation, Maintenance & Safety
Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 16-17 '18	- Electric Motors and Motor Control Circuits
Apr 23-24 '18	- HVAC Electrical Controls & Air Distribution
Jul 16-19 '18	- Variable Frequency Drives Workshop

- Jul 16-17 '18 - Variable Frequency Drives
- Jul 23-24 '18 - Pump Repair and Maintenance
- Jul 30-31 '18 - Maintenance Planning & Scheduling
- Aug 6-9 '18 - Electrical Workshop – Basics to Troubleshooting
- Aug 8-9 '18 - Electrical Troubleshooting & Preventive Maintenance
- Aug 13-14 '18 - Air Conditioning and Refrigeration
- Aug 22-24 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Aug 22-23 '18 - Arc Flash Electrical Safety NFPA 70E®
- Nov 5-6 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Nov 12-13 '18 - Total Productive Maintenance (TPM) & 5S
- Nov 26-27 '18 - NEED CLASS TITLE FOR GM
- Dec 5-7 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Dec 5-6 '18 - Arc Flash Electrical Safety NFPA 70E®
- Dec 10-11 '18 - Basic Electricity for the Non-Electrician
- Dec 17-20 '18 - HVAC Workshop – Air Conditioning & Boilers
- Dec 19-20 '18 - Boiler Operation, Maintenance & Safety

- Jul 18-19 '18 - Variable Frequency Drive Advanced Applications
- Jul 25-26 '18 - Understanding & Troubleshooting Hydraulics
- Aug 1-2 '18 - Predictive Maintenance and Condition Monitoring
- Aug 6-7 '18 - Basic Electricity for the Non-Electrician
- Aug 13-16 '18 - HVAC Workshop – Air Conditioning & Boilers
- Aug 15-16 '18 - Boiler Operation, Maintenance & Safety
- Aug 20-21 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Nov 5-8 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Nov 7-8 '18 - PLC Programming and Applications - 2 Day Hands-On
- Nov 14-15 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Nov 28-29 '18 - NEED CLASS TITLE FOR TE
- Dec 3-4 '18 - Uninterruptible Power Supply (UPS) Systems
- Dec 10-13 '18 - Electrical Workshop – Basics to Troubleshooting
- Dec 12-13 '18 - Electrical Troubleshooting & Preventive Maintenance
- Dec 17-18 '18 - Air Conditioning and Refrigeration

## Peoria, IL

- Aug 6-9 '18 - Electrical Workshop – Basics to Troubleshooting
- Aug 8-9 '18 - Electrical Troubleshooting & Preventive Maintenance
- Aug 13-14 '18 - Air Conditioning and Refrigeration
- Aug 22-24 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Aug 22-23 '18 - Arc Flash Electrical Safety NFPA 70E®
- Aug 27-28 '18 - PLCs for Non-Programmers - 2 Day Hands-On

- Aug 6-7 '18 - Basic Electricity for the Non-Electrician
- Aug 13-16 '18 - HVAC Workshop – Air Conditioning & Boilers
- Aug 15-16 '18 - Boiler Operation, Maintenance & Safety
- Aug 20-21 '18 - 2017 National Electrical Code®
- Aug 27-30 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Aug 29-30 '18 - PLC Programming and Applications - 2 Day Hands-On

## Indiana

### Evansville, IN

- May 29-30 '18 - Air Conditioning and Refrigeration
- Jun 4-7 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 6-7 '18 - Electrical Troubleshooting & Preventive Maintenance

- May 31-Jun 1 '18 - Arc Flash Electrical Safety NFPA 70E®
- Jun 4-5 '18 - Basic Electricity for the Non-Electrician

### Fort Wayne, IN

- Feb 20-21 '18 - Basic Electricity for the Non-Electrician
- Feb 20-23 '18 - Electrical Workshop – Basics to Troubleshooting
- Mar 7-8 '18 - Arc Flash Electrical Safety NFPA 70E®
- Sep 26-28 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Sep 26-27 '18 - Arc Flash Electrical Safety NFPA 70E®
- Oct 9-10 '18 - Basic Electricity for the Non-Electrician

- Feb 22-23 '18 - Electrical Troubleshooting & Preventive Maintenance
- Mar 5-6 '18 - Air Conditioning and Refrigeration
- Mar 7-9 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Sep 24-25 '18 - Air Conditioning and Refrigeration
- Oct 9-12 '18 - Electrical Workshop – Basics to Troubleshooting
- Oct 11-12 '18 - Electrical Troubleshooting & Preventive Maintenance

### Indianapolis, IN

- Jan 8-9 '18 - Variable Frequency Drives
- Jan 10-12 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Feb 5-6 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Feb 12-13 '18 - Steam Systems Maintenance, Safety & Optimization™
- Feb 14-15 '18 - Chilled Water Systems
- May 7-8 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- May 14-15 '18 - Variable Frequency Drives
- May 21-22 '18 - HVAC Electrical Controls & Air Distribution
- Jun 4-7 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 6-7 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jun 11-12 '18 - Air Conditioning and Refrigeration
- Sep 4-5 '18 - Maintenance Planning & Scheduling
- Sep 10-11 '18 - NEED CLASS TITLE FOR GM
- Sep 17-20 '18 - Electrical Workshop – Basics to Troubleshooting
- Sep 19-20 '18 - Electrical Troubleshooting & Preventive Maintenance
- Sep 26-27 '18 - HVAC Electrical Controls & Air Distribution
- Oct 3-4 '18 - Arc Flash Electrical Safety NFPA 70E®

- Jan 10-11 '18 - Arc Flash Electrical Safety NFPA 70E®
- Jan 22-23 '18 - Maintenance Planning & Scheduling
- Feb 7-8 '18 - HVAC Electrical Controls & Air Distribution
- Jan 24-25 '18 - Predictive Maintenance and Condition Monitoring
- May 9-11 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 9-10 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 16-17 '18 - Electric Motors and Motor Control Circuits
- May 23-24 '18 - Generators and Emergency Power
- Jun 4-5 '18 - Basic Electricity for the Non-Electrician
- Jun 11-14 '18 - HVAC Workshop – Air Conditioning & Boilers
- Jun 13-14 '18 - Boiler Operation, Maintenance & Safety
- Sep 6-7 '18 - Predictive Maintenance and Condition Monitoring
- Sep 12-13 '18 - NEED CLASS TITLE FOR TE
- Sep 17-18 '18 - Basic Electricity for the Non-Electrician
- Sep 24-25 '18 - Air Conditioning and Refrigeration
- Oct 1-2 '18 - Pumps & Pump Systems: Specification, Installation & Operation
- Oct 3-5 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Iowa

### Des Moines, IA

- Apr 23-26 '18 - Electrical Workshop – Basics to Troubleshooting
- Apr 25-26 '18 - Electrical Troubleshooting & Preventive Maintenance
- Apr 30-May 1 '18 - Air Conditioning and Refrigeration
- May 9-11 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 9-10 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 14-15 '18 - PLCs for Non-Programmers - 2 Day Hands-On

- Apr 23-24 '18 - Basic Electricity for the Non-Electrician
- Apr 30-May 3 '18 - HVAC Workshop – Air Conditioning & Boilers
- May 2-3 '18 - Boiler Operation, Maintenance & Safety
- May 7-8 '18 - 2017 National Electrical Code®
- May 14-17 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- May 16-17 '18 - PLC Programming and Applications - 2 Day Hands-On

## Kansas

### Wichita, KS

May 16-18 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	May 14-15 '18	- Electrical Ladder Drawings, Schematics and Diagrams
May 16-17 '18	- Arc Flash Electrical Safety NFPA 70E®	May 21-22 '18	- Variable Frequency Drives
May 23-24 '18	- Pump Repair and Maintenance	May 29-Jun 1 '18	- Electrical Workshop – Basics to Troubleshooting
May 29-30 '18	- Basic Electricity for the Non-Electrician	May 31-Jun 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 11-14 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 11-12 '18	- Air Conditioning and Refrigeration
Jun 13-14 '18	- Boiler Operation, Maintenance & Safety		

## Kentucky

### Louisville, KY

Jan 22-23 '18	- Basic Electricity for the Non-Electrician	Jan 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 22-25 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 29-30 '18	- Air Conditioning and Refrigeration
Jan 31-Feb 1 '18	- Boiler Operation, Maintenance & Safety	Jan 29-Feb 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 12-13 '18	- Variable Frequency Drives	Feb 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®
Feb 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Feb 26-27 '18	- Pump Repair and Maintenance
Feb 28-Mar 1 '18	- Understanding & Troubleshooting Hydraulics	May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 7-8 '18	- Electrical Ladder Drawings, Schematics and Diagrams	May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®
May 14-15 '18	- Variable Frequency Drives	May 16-17 '18	- Electric Motors and Motor Control Circuits
May 21-22 '18	- HVAC Electrical Controls & Air Distribution	May 23-24 '18	- Generators and Emergency Power
Jun 4-7 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 4-5 '18	- Basic Electricity for the Non-Electrician
Jun 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 11-14 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 11-12 '18	- Air Conditioning and Refrigeration	Jun 13-14 '18	- Boiler Operation, Maintenance & Safety
Sep 4-5 '18	- Maintenance Planning & Scheduling	Sep 6-7 '18	- Predictive Maintenance and Condition Monitoring
Sep 10-11 '18	- NEED CLASS TITLE FOR GM	Sep 12-13 '18	- NEED CLASS TITLE FOR TE
Sep 17-20 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 17-18 '18	- Basic Electricity for the Non-Electrician
Sep 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 1-2 '18	- Air Conditioning and Refrigeration
Oct 3-4 '18	- HVAC Electrical Controls & Air Distribution	Oct 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®		

## Louisiana

### New Orleans, LA

Jun 20-22 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 20-21 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 25-26 '18	- Variable Frequency Drives
Jun 27-28 '18	- Pump Repair and Maintenance	Jul 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 9-10 '18	- Basic Electricity for the Non-Electrician	Jul 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 23-24 '18	- Air Conditioning and Refrigeration
Jul 25-26 '18	- Boiler Operation, Maintenance & Safety	Oct 15-18 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 15-16 '18	- Basic Electricity for the Non-Electrician	Oct 17-18 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers	Oct 22-23 '18	- Air Conditioning and Refrigeration
Oct 24-25 '18	- Boiler Operation, Maintenance & Safety	Oct 31-Nov 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 29-30 '18	- 2017 National Electrical Code®	Oct 31-Nov 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Nov 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Nov 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On		

### Shreveport, LA

Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 30-31 '18	- Air Conditioning and Refrigeration
Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 6-9 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 6-7 '18	- Basic Electricity for the Non-Electrician	Aug 8-9 '18	- Electrical Troubleshooting & Preventive Maintenance

## Maine

### Portland, ME

May 16-18 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	May 14-15 '18	- Air Conditioning and Refrigeration
May 16-17 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 4-7 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 4-5 '18	- Basic Electricity for the Non-Electrician	Jun 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance

## Maryland

### Baltimore, MD

Feb 26-Mar 1 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 26-27 '18	- Basic Electricity for the Non-Electrician
Feb 28-Mar 1 '18	- Electrical Troubleshooting & Preventive Maintenance	Mar 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 5-6 '18	- Air Conditioning and Refrigeration	Mar 7-8 '18	- Boiler Operation, Maintenance & Safety
Mar 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 12-13 '18	- 2017 National Electrical Code®
Mar 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Mar 19-22 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On

Mar 19-20 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Mar 21-22 '18	- PLC Programming and Applications - 2 Day Hands-On
Mar 26-27 '18	- Electric Motors and Motor Control Circuits	Mar 28-29 '18	- Generators and Emergency Power
Apr 3-4 '18	- HVAC Electrical Controls & Air Distribution	Apr 5-6 '18	- Chilled Water Systems
Jun 18-21 '18	- Variable Frequency Drives Workshop	Jun 18-19 '18	- Variable Frequency Drives
Jun 20-21 '18	- Variable Frequency Drive Advanced Applications	Jun 25-26 '18	- Pump Repair and Maintenance
Jun 27-28 '18	- Understanding & Troubleshooting Hydraulics	Jul 9-10 '18	- Maintenance Planning & Scheduling
Jul 11-12 '18	- Predictive Maintenance and Condition Monitoring	Jul 16-19 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 16-17 '18	- Basic Electricity for the Non-Electrician	Jul 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 23-24 '18	- Air Conditioning and Refrigeration
Jul 25-26 '18	- Boiler Operation, Maintenance & Safety	Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 30-31 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 15-18 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Oct 15-16 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Oct 17-18 '18	- PLC Programming and Applications - 2 Day Hands-On	Oct 22-23 '18	- Total Productive Maintenance (TPM) & 5S
Oct 24-25 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269	Oct 29-30 '18	- NEED CLASS TITLE FOR GM
Oct 31-Nov 1 '18	- NEED CLASS TITLE FOR TE	Nov 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 5-6 '18	- Uninterruptible Power Supply (UPS) Systems	Nov 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 12-13 '18	- Basic Electricity for the Non-Electrician
Nov 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 26-27 '18	- Air Conditioning and Refrigeration	Nov 28-29 '18	- Boiler Operation, Maintenance & Safety

## Massachusetts

### Peabody, MA

Apr 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 9-10 '18	- Variable Frequency Drives	Apr 11-12 '18	- Electric Motors and Motor Control Circuits
Apr 16-17 '18	- HVAC Electrical Controls & Air Distribution	Apr 18-19 '18	- Generators and Emergency Power
Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 23-24 '18	- Basic Electricity for the Non-Electrician
Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 30-May 1 '18	- Air Conditioning and Refrigeration	May 2-3 '18	- Boiler Operation, Maintenance & Safety
Jul 30-31 '18	- Maintenance Planning & Scheduling	Aug 1-2 '18	- Predictive Maintenance and Condition Monitoring
Aug 6-7 '18	- NEED CLASS TITLE FOR GM	Aug 8-9 '18	- NEED CLASS TITLE FOR TE
Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 13-14 '18	- Basic Electricity for the Non-Electrician
Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 20-21 '18	- Air Conditioning and Refrigeration
Aug 22-23 '18	- HVAC Electrical Controls & Air Distribution	Aug 27-28 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 26-27 '18	- Air Conditioning and Refrigeration	Nov 28-29 '18	- Boiler Operation, Maintenance & Safety
Dec 3-6 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 3-4 '18	- Basic Electricity for the Non-Electrician
Dec 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 10-13 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Dec 10-11 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Dec 12-13 '18	- PLC Programming and Applications - 2 Day Hands-On
Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 17-18 '18	- 2017 National Electrical Code®
Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

### Worcester, MA

Apr 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 16-17 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Apr 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 30-May 1 '18	- Variable Frequency Drives
May 2-3 '18	- Electric Motors and Motor Control Circuits	May 7-8 '18	- HVAC Electrical Controls & Air Distribution
May 9-10 '18	- Generators and Emergency Power	May 14-17 '18	- Electrical Workshop – Basics to Troubleshooting
May 14-15 '18	- Basic Electricity for the Non-Electrician	May 16-17 '18	- Electrical Troubleshooting & Preventive Maintenance
May 21-24 '18	- HVAC Workshop – Air Conditioning & Boilers	May 21-22 '18	- Air Conditioning and Refrigeration
May 23-24 '18	- Boiler Operation, Maintenance & Safety	Aug 13-14 '18	- Maintenance Planning & Scheduling
Aug 15-16 '18	- Predictive Maintenance and Condition Monitoring	Aug 20-21 '18	- NEED CLASS TITLE FOR GM
Aug 22-23 '18	- NEED CLASS TITLE FOR TE	Aug 27-30 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 27-28 '18	- Basic Electricity for the Non-Electrician	Aug 29-30 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 10-11 '18	- Air Conditioning and Refrigeration	Sep 12-13 '18	- HVAC Electrical Controls & Air Distribution
Sep 17-18 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Sep 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 10-13 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 10-11 '18	- Air Conditioning and Refrigeration
Dec 12-13 '18	- Boiler Operation, Maintenance & Safety	Sep 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Michigan

### Ann Arbor, MI

Jan 16-17 '18	- Basic Electricity for the Non-Electrician	Jan 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 16-17 '18	- Air Conditioning and Refrigeration	Apr 18-19 '18	- Boiler Operation, Maintenance & Safety
Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 23-24 '18	- Basic Electricity for the Non-Electrician
Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 30-May 3 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 30-May 1 '18	- PLCs for Non-Programmers - 2 Day Hands-On	May 2-3 '18	- PLC Programming and Applications - 2 Day Hands-On

May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®
May 16-17 '18	- Understanding & Troubleshooting Hydraulics
Aug 13-14 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Aug 20-21 '18	- Variable Frequency Drives
Aug 27-28 '18	- HVAC Electrical Controls & Air Distribution
Sep 4-7 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 10-11 '18	- Air Conditioning and Refrigeration
Dec 10-11 '18	- Maintenance Planning & Scheduling
Dec 17-18 '18	- NEED CLASS TITLE FOR GM

May 7-8 '18	- 2017 National Electrical Code®
May 14-15 '18	- Pump Repair and Maintenance
Aug 15-17 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 15-16 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 22-23 '18	- Electric Motors and Motor Control Circuits
Aug 29-30 '18	- Generators and Emergency Power
Sep 4-5 '18	- Basic Electricity for the Non-Electrician
Sep 10-13 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 12-13 '18	- Boiler Operation, Maintenance & Safety
Dec 12-13 '18	- Predictive Maintenance and Condition Monitoring
Dec 19-20 '18	- NEED CLASS TITLE FOR TE

**Flint, MI**

Aug 20-23 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 27-28 '18	- Air Conditioning and Refrigeration
Sep 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Sep 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 24-25 '18	- PLCs for Non-Programmers - 2 Day Hands-On

Aug 20-21 '18	- Basic Electricity for the Non-Electrician
Aug 27-30 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 29-30 '18	- Boiler Operation, Maintenance & Safety
Sep 10-11 '18	- 2017 National Electrical Code®
Sep 24-27 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Sep 26-27 '18	- PLC Programming and Applications - 2 Day Hands-On

**Grand Rapids, MI**

Jan 8-9 '18	- Basic Electricity for the Non-Electrician
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting
Feb 14-15 '18	- Boiler Operation, Maintenance & Safety
Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Jan 29-30 '18	- HVAC Electrical Controls & Air Distribution
May 7-8 '18	- Air Conditioning and Refrigeration
May 14-17 '18	- Electrical Workshop – Basics to Troubleshooting
May 16-17 '18	- Electrical Troubleshooting & Preventive Maintenance
May 21-22 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 13-14 '18	- Understanding & Troubleshooting Hydraulics
Sep 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 12-13 '18	- Electric Motors and Motor Control Circuits
Sep 19-20 '18	- Generators and Emergency Power
Oct 1-2 '18	- Basic Electricity for the Non-Electrician
Oct 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 11-12 '18	- Boiler Operation, Maintenance & Safety

Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 12-13 '18	- Air Conditioning and Refrigeration
Feb 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 31-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 7-10 '18	- HVAC Workshop – Air Conditioning & Boilers
May 9-10 '18	- Boiler Operation, Maintenance & Safety
May 14-15 '18	- Basic Electricity for the Non-Electrician
May 21-24 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 23-24 '18	- PLC Programming and Applications - 2 Day Hands-On
Jun 4-5 '18	- 2017 National Electrical Code®
Jun 11-12 '18	- Pump Repair and Maintenance
Sep 4-5 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Sep 10-11 '18	- Variable Frequency Drives
Sep 17-18 '18	- HVAC Electrical Controls & Air Distribution
Oct 1-4 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 3-4 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 9-10 '18	- Air Conditioning and Refrigeration
Oct 12 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)

**Kalamazoo, MI**

Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers
May 2-3 '18	- Boiler Operation, Maintenance & Safety
May 7-8 '18	- Electrical Ladder Drawings, Schematics and Diagrams
May 29-Jun 1 '18	- Electrical Workshop – Basics to Troubleshooting
May 31-Jun 1 '18	- Electrical Troubleshooting & Preventive Maintenance

Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®
May 29-30 '18	- Basic Electricity for the Non-Electrician

**Lansing, MI**

Feb 5-6 '18	- Basic Electricity for the Non-Electrician
Feb 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Jan 24-25 '18	- Boiler Operation, Maintenance & Safety
Apr 25-26 '18	- Variable Frequency Drives
Mar 28-29 '18	- PLC Programming and Applications - 2 Day Hands-On
Aug 27-30 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 29-30 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 4-5 '18	- Air Conditioning and Refrigeration
Sep 7 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Sep 10-11 '18	- 2017 National Electrical Code®
Sep 24-27 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Sep 26-27 '18	- PLC Programming and Applications - 2 Day Hands-On

Feb 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 22-23 '18	- Air Conditioning and Refrigeration
Jan 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 26-27 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 26-29 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Aug 27-28 '18	- Basic Electricity for the Non-Electrician
Sep 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 6-7 '18	- Boiler Operation, Maintenance & Safety
Sep 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Sep 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 24-25 '18	- PLCs for Non-Programmers - 2 Day Hands-On

**Romulus, MI**

Jan 8-9 '18	- Air Conditioning and Refrigeration
Jan 8-11 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 30-May 1 '18	- Basic Electricity for the Non-Electrician
May 7-10 '18	- HVAC Workshop – Air Conditioning & Boilers
May 9-10 '18	- Boiler Operation, Maintenance & Safety
May 14-15 '18	- 2017 National Electrical Code®

Jan 10-11 '18	- Boiler Operation, Maintenance & Safety
Apr 30-May 3 '18	- Electrical Workshop – Basics to Troubleshooting
May 2-3 '18	- Electrical Troubleshooting & Preventive Maintenance
May 7-8 '18	- Air Conditioning and Refrigeration
May 16-18 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 16-17 '18	- Arc Flash Electrical Safety NFPA 70E®

May 21-24 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	May 21-22 '18	- PLCs for Non-Programmers - 2 Day Hands-On
May 23-24 '18	- PLC Programming and Applications - 2 Day Hands-On		

## Minnesota

### Minneapolis, MN

Jan 8-9 '18	- Air Conditioning and Refrigeration	Jan 10-11 '18	- Boiler Operation, Maintenance & Safety
Jan 8-11 '18	- HVAC Workshop – Air Conditioning & Boilers	Jan 22-23 '18	- Variable Frequency Drives
Jan 24-25 '18	- Arc Flash Electrical Safety NFPA 70E®	Jan 24-26 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 29-30 '18	- Maintenance Planning & Scheduling	May 31-Jun 1 '18	- Predictive Maintenance and Condition Monitoring
Jun 4-5 '18	- NEED CLASS TITLE FOR GM	Jun 6-7 '18	- NEED CLASS TITLE FOR GM
Jun 11-12 '18	- Basic Electricity for the Non-Electrician	Jun 13-14 '18	- Basic Electricity for the Non-Electrician
Jun 18-19 '18	- Air Conditioning and Refrigeration	Jun 20-21 '18	- HVAC Electrical Controls & Air Distribution
Jul 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Jul 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 24-27 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 24-25 '18	- Air Conditioning and Refrigeration	Sep 26-27 '18	- Boiler Operation, Maintenance & Safety
Oct 1-4 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 1-2 '18	- Basic Electricity for the Non-Electrician
Oct 3-4 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 15-18 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Oct 15-16 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Oct 17-18 '18	- PLC Programming and Applications - 2 Day Hands-On
Oct 24-26 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 22-23 '18	- 2017 National Electrical Code®
Oct 24-25 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 29-30 '18	- Pump Repair and Maintenance
Oct 31-Nov 1 '18	- Understanding & Troubleshooting Hydraulics		

## Missouri

### Kansas City, MO

Jan 8-9 '18	- Basic Electricity for the Non-Electrician	Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 22-23 '18	- Air Conditioning and Refrigeration
Jan 24-25 '18	- Boiler Operation, Maintenance & Safety	Jan 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Jan 31-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jan 29-30 '18	- Electric Motors and Motor Control Circuits	May 21-22 '18	- Maintenance Planning & Scheduling
May 23-24 '18	- Predictive Maintenance and Condition Monitoring	Jun 4-5 '18	- NEED CLASS TITLE FOR GM
Jun 6-7 '18	- NEED CLASS TITLE FOR TE	Jun 11-14 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 11-12 '18	- Basic Electricity for the Non-Electrician	Jun 13-14 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 18-19 '18	- Air Conditioning and Refrigeration	Jun 20-21 '18	- HVAC Electrical Controls & Air Distribution
Jun 27-29 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 25-26 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Jun 27-28 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 17-18 '18	- Air Conditioning and Refrigeration	Sep 19-20 '18	- Boiler Operation, Maintenance & Safety
Sep 24-27 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 24-25 '18	- Basic Electricity for the Non-Electrician
Sep 26-27 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 1-4 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Oct 1-2 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Oct 3-4 '18	- PLC Programming and Applications - 2 Day Hands-On
Oct 9-10 '18	- 2017 National Electrical Code®	Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 15-16 '18	- Pump Repair and Maintenance	Oct 17-18 '18	- Understanding & Troubleshooting Hydraulics

### St. Louis, MO

Feb 26-Mar 1 '18	- HVAC Workshop – Air Conditioning & Boilers	Feb 26-27 '18	- Air Conditioning and Refrigeration
Feb 28-Mar 1 '18	- Boiler Operation, Maintenance & Safety	Mar 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 5-6 '18	- Basic Electricity for the Non-Electrician	Mar 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 26-29 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Mar 26-27 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 28-29 '18	- PLC Programming and Applications - 2 Day Hands-On	Apr 3-4 '18	- 2017 National Electrical Code®
Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 9-10 '18	- Pump Repair and Maintenance
Apr 11-12 '18	- Understanding & Troubleshooting Hydraulics	Jun 20-22 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 20-21 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 25-26 '18	- Variable Frequency Drives	Jun 27-28 '18	- Electric Motors and Motor Control Circuits
Jul 23-24 '18	- HVAC Electrical Controls & Air Distribution	Jul 25-26 '18	- Generators and Emergency Power
Jul 30-Aug 2 '18	- Electrical Workshop – Basics to Troubleshooting	Jul 30-31 '18	- Basic Electricity for the Non-Electrician
Aug 1-2 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 6-9 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 6-7 '18	- Air Conditioning and Refrigeration	Aug 8-9 '18	- Boiler Operation, Maintenance & Safety
Oct 15-16 '18	- Maintenance Planning & Scheduling	Oct 17-18 '18	- Predictive Maintenance and Condition Monitoring
Oct 22-23 '18	- NEED CLASS TITLE FOR GM	Oct 24-25 '18	- NEED CLASS TITLE FOR TE
Nov 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 12-13 '18	- Basic Electricity for the Non-Electrician
Nov 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 26-27 '18	- Air Conditioning and Refrigeration
Nov 28-29 '18	- HVAC Electrical Controls & Air Distribution	Dec 3-4 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Dec 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 5-7 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Montana

## Helena, MT

Jul 30-Aug 2 '18	- Electrical Workshop – Basics to Troubleshooting	Jul 30-31 '18	- Basic Electricity for the Non-Electrician
Aug 1-2 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 8-10 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 6-7 '18	- Air Conditioning and Refrigeration	Aug 8-9 '18	- Arc Flash Electrical Safety NFPA 70E®

## Nebraska

### Omaha, NE

Apr 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 16-17 '18	- Basic Electricity for the Non-Electrician
Apr 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 23-24 '18	- Air Conditioning and Refrigeration	Apr 25-26 '18	- Boiler Operation, Maintenance & Safety
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- 2017 National Electrical Code®
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	May 7-10 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 7-8 '18	- PLCs for Non-Programmers - 2 Day Hands-On	May 9-10 '18	- PLC Programming and Applications - 2 Day Hands-On
Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 10-11 '18	- Basic Electricity for the Non-Electrician
Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 17-18 '18	- Air Conditioning and Refrigeration	Dec 19-20 '18	- Boiler Operation, Maintenance & Safety

## Nevada

### Las Vegas, NV

Apr 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 3-4 '18	- Air Conditioning and Refrigeration
Apr 5-6 '18	- Boiler Operation, Maintenance & Safety	Apr 6 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Apr 9-12 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 9-10 '18	- Basic Electricity for the Non-Electrician
Apr 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Apr 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On
Apr 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-24 '18	- 2017 National Electrical Code®
Apr 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 30-May 1 '18	- Pump Repair and Maintenance
May 2-3 '18	- Understanding & Troubleshooting Hydraulics	Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 30-31 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 6-7 '18	- Variable Frequency Drives	Aug 8-9 '18	- Electric Motors and Motor Control Circuits
Aug 13-14 '18	- HVAC Electrical Controls & Air Distribution	Aug 15-16 '18	- Generators and Emergency Power
Aug 20-23 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 20-21 '18	- Basic Electricity for the Non-Electrician
Aug 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 27-30 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 27-28 '18	- Air Conditioning and Refrigeration	Aug 29-30 '18	- Boiler Operation, Maintenance & Safety
Nov 26-27 '18	- Maintenance Planning & Scheduling	Nov 28-29 '18	- Predictive Maintenance and Condition Monitoring
Dec 3-4 '18	- NEED CLASS TITLE FOR GM	Dec 5-6 '18	- NEED CLASS TITLE FOR TE
Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 10-11 '18	- Basic Electricity for the Non-Electrician
Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 17-18 '18	- Air Conditioning and Refrigeration
Dec 19-20 '18	- HVAC Electrical Controls & Air Distribution		

### Reno, NV

Apr 9-10 '18	- Maintenance Planning & Scheduling	Apr 11-12 '18	- Predictive Maintenance and Condition Monitoring
Apr 16-17 '18	- NEED CLASS TITLE FOR GM	Apr 18-19 '18	- NEED CLASS TITLE FOR TE
Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 23-24 '18	- Basic Electricity for the Non-Electrician
Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 2-3 '18	- HVAC Electrical Controls & Air Distribution	May 7-8 '18	- Pumps & Pump Systems: Specification, Installation & Operation
May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 6-9 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 6-7 '18	- Air Conditioning and Refrigeration	Aug 8-9 '18	- Boiler Operation, Maintenance & Safety
Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 13-14 '18	- Basic Electricity for the Non-Electrician
Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 20-23 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Aug 20-21 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Aug 22-23 '18	- PLC Programming and Applications - 2 Day Hands-On
Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Aug 27-28 '18	- 2017 National Electrical Code®
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 4-5 '18	- Pump Repair and Maintenance
Sep 6-7 '18	- Understanding & Troubleshooting Hydraulics	Sep 7 '18	- Understanding & Troubleshooting Hydraulics - Day 2 (Only)
Dec 5-7 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Dec 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 10-11 '18	- Variable Frequency Drives
Dec 12-13 '18	- Electric Motors and Motor Control Circuits	Dec 17-18 '18	- HVAC Electrical Controls & Air Distribution
Dec 19-20 '18	- Generators and Emergency Power	May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## New Hampshire

### Manchester, NH

Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 2-3 '18	- Boiler Operation, Maintenance & Safety	May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting
May 7-8 '18	- Basic Electricity for the Non-Electrician	May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance
May 14-17 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	May 14-15 '18	- PLCs for Non-Programmers - 2 Day Hands-On

May 16-17 '18	- PLC Programming and Applications - 2 Day Hands-On
May 21-22 '18	- 2017 National Electrical Code®
May 29-30 '18	- Pump Repair and Maintenance
Jun 1 '18	- Understanding & Troubleshooting Hydraulics - Day 2 (Only)
Aug 27-28 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Sep 4-5 '18	- Variable Frequency Drives
Sep 7 '18	- Electric Motors & Control Circuits - Day 2 (only)
Sep 12-13 '18	- Generators and Emergency Power
Sep 24-25 '18	- Basic Electricity for the Non-Electrician
Oct 1-4 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 3-4 '18	- Boiler Operation, Maintenance & Safety

May 23-25 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 23-24 '18	- Arc Flash Electrical Safety NFPA 70E®
May 31-Jun 1 '18	- Understanding & Troubleshooting Hydraulics
Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 6-7 '18	- Electric Motors and Motor Control Circuits
Sep 10-11 '18	- HVAC Electrical Controls & Air Distribution
Sep 24-27 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 26-27 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 1-2 '18	- Air Conditioning and Refrigeration

## New Jersey

### New Brunswick, NJ

Jan 22-23 '18	- Basic Electricity for the Non-Electrician
Jan 22-25 '18	- Electrical Workshop – Basics to Troubleshooting
Feb 7-8 '18	- Boiler Operation, Maintenance & Safety
Feb 12-13 '18	- Variable Frequency Drives
Feb 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On
Apr 3-4 '18	- Maintenance Planning & Scheduling
Mar 28-29 '18	- HVAC Electrical Controls & Air Distribution
May 7-8 '18	- Maintenance Welding

Jan 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 5-6 '18	- Air Conditioning and Refrigeration
Feb 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Mar 26-27 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Feb 28-Mar 1 '18	- Pump Repair and Maintenance
Apr 5-6 '18	- Total Productive Maintenance (TPM) & 5S

### Newark, NJ

Feb 20-21 '18	- Basic Electricity for the Non-Electrician
Feb 20-23 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 7-8 '18	- Boiler Operation, Maintenance & Safety
Apr 16-17 '18	- Generators and Emergency Power
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®
May 9-10 '18	- Electric Motors and Motor Control Circuits
May 23-24 '18	- Generators and Emergency Power
Jun 4-5 '18	- Basic Electricity for the Non-Electrician
Jun 11-14 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 13-14 '18	- Boiler Operation, Maintenance & Safety
Aug 29-30 '18	- Predictive Maintenance and Condition Monitoring
Sep 6-7 '18	- NEED CLASS TITLE FOR TE
Sep 17-18 '18	- Basic Electricity for the Non-Electrician
Sep 24-25 '18	- Air Conditioning and Refrigeration
Oct 1-2 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

Feb 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 5-6 '18	- Air Conditioning and Refrigeration
Mar 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 18-19 '18	- Uninterruptible Power Supply (UPS) Systems
Apr 30-May 1 '18	- Electrical Ladder Drawings, Schematics and Diagrams
May 7-8 '18	- Variable Frequency Drives
May 21-22 '18	- HVAC Electrical Controls & Air Distribution
Jun 4-7 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 11-12 '18	- Air Conditioning and Refrigeration
Aug 27-28 '18	- Maintenance Planning & Scheduling
Sep 4-5 '18	- NEED CLASS TITLE FOR GM
Sep 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 26-27 '18	- HVAC Electrical Controls & Air Distribution
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®

## New Mexico

### Albuquerque, NM

Feb 26-27 '18	- Basic Electricity for the Non-Electrician
Feb 26-Mar 1 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 14-15 '18	- Boiler Operation, Maintenance & Safety
Mar 19-20 '18	- 2017 National Electrical Code®
Mar 21-23 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 9-10 '18	- PLC Programming and Applications - 2 Day Hands-On
May 14-15 '18	- Maintenance Planning & Scheduling
Apr 23-24 '18	- Pump Repair and Maintenance
Jul 30-Aug 2 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 1-2 '18	- Boiler Operation, Maintenance & Safety
Aug 6-7 '18	- Basic Electricity for the Non-Electrician
Aug 13-16 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Aug 15-16 '18	- PLC Programming and Applications - 2 Day Hands-On
Aug 20-21 '18	- 2017 National Electrical Code®
Aug 27-28 '18	- Pump Repair and Maintenance
Nov 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 5-6 '18	- Electric Motors and Motor Control Circuits
Dec 12-13 '18	- Generators and Emergency Power
Dec 17-18 '18	- Basic Electricity for the Non-Electrician

Feb 28-Mar 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 12-13 '18	- Air Conditioning and Refrigeration
Mar 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 21-22 '18	- Arc Flash Electrical Safety NFPA 70E®
May 7-8 '18	- PLCs for Non-Programmers - 2 Day Hands-On
May 7-10 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 25-26 '18	- Generators and Emergency Power
May 16-17 '18	- Predictive Maintenance and Condition Monitoring
Jul 30-31 '18	- Air Conditioning and Refrigeration
Aug 6-9 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 8-9 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 13-14 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Aug 22-24 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 22-23 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 29-30 '18	- Understanding & Troubleshooting Hydraulics
Nov 26-27 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Dec 3-4 '18	- Variable Frequency Drives
Dec 10-11 '18	- HVAC Electrical Controls & Air Distribution
Dec 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance



## New York

### Albany, NY

Jan 8-9 '18	- Basic Electricity for the Non-Electrician	Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 16-17 '18	- Air Conditioning and Refrigeration
Jan 18-19 '18	- Boiler Operation, Maintenance & Safety	Jan 16-19 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 29-30 '18	- Variable Frequency Drives	Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Jan 31-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Feb 7-8 '18	- Pump Repair and Maintenance
Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 6-7 '18	- Boiler Operation, Maintenance & Safety	Jun 25-26 '18	- 2017 National Electrical Code®
Jun 27-29 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 11-12 '18	- Basic Electricity for the Non-Electrician
Jun 13-14 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 11-14 '18	- Electrical Workshop – Basics to Troubleshooting
Jun 18-21 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jun 18-19 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jun 20-21 '18	- PLC Programming and Applications - 2 Day Hands-On	Jun 27-28 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 1-2 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 9-10 '18	- Variable Frequency Drives
Oct 11-12 '18	- Electric Motors and Motor Control Circuits	Oct 12 '18	- Electric Motors & Control Circuits - Day 2 (only)
Oct 15-16 '18	- HVAC Electrical Controls & Air Distribution	Oct 17-18 '18	- Generators and Emergency Power
Oct 22-25 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 22-23 '18	- Basic Electricity for the Non-Electrician
Oct 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 29-Nov 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 29-30 '18	- Air Conditioning and Refrigeration	Oct 31-Nov 1 '18	- Boiler Operation, Maintenance & Safety
Jul 9-10 '18	- Pump Repair and Maintenance	Jul 11-12 '18	- Understanding & Troubleshooting Hydraulics

### Buffalo, NY

May 9-11 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	May 7-8 '18	- Electrical Ladder Drawings, Schematics and Diagrams
May 9-10 '18	- Arc Flash Electrical Safety NFPA 70E®	May 14-15 '18	- Variable Frequency Drives
May 16-17 '18	- Electric Motors and Motor Control Circuits	May 21-22 '18	- HVAC Electrical Controls & Air Distribution
May 23-24 '18	- Generators and Emergency Power	May 29-Jun 1 '18	- Electrical Workshop – Basics to Troubleshooting
May 29-30 '18	- Basic Electricity for the Non-Electrician	May 31-Jun 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 6-7 '18	- Boiler Operation, Maintenance & Safety	Sep 4-5 '18	- Maintenance Planning & Scheduling
Sep 6-7 '18	- Predictive Maintenance and Condition Monitoring	Sep 10-11 '18	- NEED CLASS TITLE FOR GM
Sep 12-13 '18	- NEED CLASS TITLE FOR TE	Sep 24-27 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 24-25 '18	- Basic Electricity for the Non-Electrician	Sep 26-27 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 1-2 '18	- Air Conditioning and Refrigeration	Oct 3-4 '18	- HVAC Electrical Controls & Air Distribution
Oct 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®

### Long Island, NY

Feb 5-6 '18	- Basic Electricity for the Non-Electrician	Feb 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 5-8 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 26-27 '18	- Air Conditioning and Refrigeration
Feb 28-Mar 1 '18	- Boiler Operation, Maintenance & Safety	Feb 26-Mar 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 5-6 '18	- 2017 National Electrical Code®	Mar 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Mar 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	May 29-Jun 1 '18	- HVAC Workshop – Air Conditioning & Boilers
May 29-30 '18	- Air Conditioning and Refrigeration	May 31-Jun 1 '18	- Boiler Operation, Maintenance & Safety
Jun 1 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)	Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 4-5 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 11-14 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 11-12 '18	- Basic Electricity for the Non-Electrician
Jun 13-14 '18	- Electrical Troubleshooting & Preventive Maintenance		

### Rochester, NY

Jan 29-30 '18	- Basic Electricity for the Non-Electrician	Jan 31-Feb 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 29-Feb 1 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 20-21 '18	- Air Conditioning and Refrigeration
Feb 22-23 '18	- Boiler Operation, Maintenance & Safety	Feb 20-23 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 28-Mar 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Feb 28-Mar 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Feb 26-27 '18	- HVAC Electrical Controls & Air Distribution	Jun 18-21 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 18-19 '18	- Air Conditioning and Refrigeration	Jun 20-21 '18	- Boiler Operation, Maintenance & Safety
Jun 25-28 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 25-26 '18	- Basic Electricity for the Non-Electrician
Jun 27-28 '18	- Electrical Troubleshooting & Preventive Maintenance	Jul 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jul 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On
Jul 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 23-24 '18	- 2017 National Electrical Code®
Jul 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 6-7 '18	- Pump Repair and Maintenance
Aug 8-9 '18	- Understanding & Troubleshooting Hydraulics	Oct 17-19 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 15-16 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Oct 17-18 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 22-23 '18	- Variable Frequency Drives	Oct 24-25 '18	- Electric Motors and Motor Control Circuits
Oct 29-30 '18	- HVAC Electrical Controls & Air Distribution	Oct 31-Nov 1 '18	- Generators and Emergency Power
Nov 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 12-13 '18	- Basic Electricity for the Non-Electrician
Nov 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers

Dec 3-4 '18 - Air Conditioning and Refrigeration

Dec 5-6 '18 - Boiler Operation, Maintenance & Safety

**Syracuse, NY**

- Jan 16-17 '18 - Basic Electricity for the Non-Electrician
- Jan 16-19 '18 - Electrical Workshop – Basics to Troubleshooting
- Jan 31-Feb 1 '18 - Boiler Operation, Maintenance & Safety
- Feb 14-15 '18 - Arc Flash Electrical Safety NFPA 70E®
- Mar 19-20 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Mar 19-22 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Mar 5-6 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Mar 7-8 '18 - HVAC Electrical Controls & Air Distribution
- Mar 14-15 '18 - Pump Repair and Maintenance
- Apr 23-24 '18 - Air Conditioning and Refrigeration
- Apr 30-May 3 '18 - Electrical Workshop – Basics to Troubleshooting
- May 2-3 '18 - Electrical Troubleshooting & Preventive Maintenance
- May 7-8 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- May 16-18 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 16-17 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 23-24 '18 - Understanding & Troubleshooting Hydraulics
- Aug 20-21 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Aug 27-28 '18 - Variable Frequency Drives
- Sep 4-5 '18 - HVAC Electrical Controls & Air Distribution
- Sep 10-13 '18 - Electrical Workshop – Basics to Troubleshooting
- Sep 12-13 '18 - Electrical Troubleshooting & Preventive Maintenance
- Sep 17-18 '18 - Air Conditioning and Refrigeration
- Dec 17-18 '18 - Maintenance Planning & Scheduling

- Jan 18-19 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jan 29-30 '18 - Air Conditioning and Refrigeration
- Jan 29-Feb 1 '18 - HVAC Workshop – Air Conditioning & Boilers
- Feb 14-16 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Mar 21-22 '18 - PLC Programming and Applications - 2 Day Hands-On
- Feb 12-13 '18 - Maintenance Planning & Scheduling
- Mar 12-13 '18 - Generators and Emergency Power
- Feb 5-6 '18 - Pump Repair and Maintenance
- Apr 23-26 '18 - HVAC Workshop – Air Conditioning & Boilers
- Apr 25-26 '18 - Boiler Operation, Maintenance & Safety
- Apr 30-May 1 '18 - Basic Electricity for the Non-Electrician
- May 7-10 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- May 9-10 '18 - PLC Programming and Applications - 2 Day Hands-On
- May 14-15 '18 - 2017 National Electrical Code®
- May 21-22 '18 - Pump Repair and Maintenance
- Aug 22-24 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Aug 22-23 '18 - Arc Flash Electrical Safety NFPA 70E®
- Aug 29-30 '18 - Electric Motors and Motor Control Circuits
- Sep 6-7 '18 - Generators and Emergency Power
- Sep 10-11 '18 - Basic Electricity for the Non-Electrician
- Sep 17-20 '18 - HVAC Workshop – Air Conditioning & Boilers
- Sep 19-20 '18 - Boiler Operation, Maintenance & Safety
- Dec 19-20 '18 - Predictive Maintenance and Condition Monitoring

**White Plains, NY**

- Apr 3-6 '18 - HVAC Workshop – Air Conditioning & Boilers
- Apr 5-6 '18 - Boiler Operation, Maintenance & Safety
- Apr 11-13 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Apr 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®
- Apr 16-17 '18 - Basic Electricity for the Non-Electrician
- Nov 26-29 '18 - HVAC Workshop – Air Conditioning & Boilers
- Nov 28-29 '18 - Boiler Operation, Maintenance & Safety
- Dec 3-4 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Dec 10-13 '18 - Electrical Workshop – Basics to Troubleshooting
- Dec 12-13 '18 - Electrical Troubleshooting & Preventive Maintenance

- Apr 3-4 '18 - Air Conditioning and Refrigeration
- Apr 6 '18 - Boiler Operation, Maintenance & Safety - Day 2 (only)
- Apr 9-10 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Apr 16-19 '18 - Electrical Workshop – Basics to Troubleshooting
- Apr 18-19 '18 - Electrical Troubleshooting & Preventive Maintenance
- Nov 26-27 '18 - Air Conditioning and Refrigeration
- Dec 5-7 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Dec 5-6 '18 - Arc Flash Electrical Safety NFPA 70E®
- Dec 10-11 '18 - Basic Electricity for the Non-Electrician

**North Carolina**

**Charlotte, NC**

- Feb 20-21 '18 - Basic Electricity for the Non-Electrician
- Feb 20-23 '18 - Electrical Workshop – Basics to Troubleshooting
- Mar 7-8 '18 - Boiler Operation, Maintenance & Safety
- Mar 19-20 '18 - Variable Frequency Drives
- Mar 21-23 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Apr 25-26 '18 - PLC Programming and Applications - 2 Day Hands-On
- Apr 9-10 '18 - Maintenance Planning & Scheduling
- Apr 18-19 '18 - Pump Repair and Maintenance
- May 2-3 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Jun 20-21 '18 - Predictive Maintenance and Condition Monitoring
- Jun 27-28 '18 - NEED CLASS TITLE FOR TE
- Jul 9-10 '18 - Basic Electricity for the Non-Electrician
- Jul 16-17 '18 - Air Conditioning and Refrigeration
- Jul 23-24 '18 - Pumps & Pump Systems: Specification, Installation & Operation
- Oct 22-25 '18 - HVAC Workshop – Air Conditioning & Boilers
- Oct 24-25 '18 - Boiler Operation, Maintenance & Safety
- Oct 29-30 '18 - Basic Electricity for the Non-Electrician
- Nov 5-8 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Nov 7-8 '18 - PLC Programming and Applications - 2 Day Hands-On
- Nov 12-13 '18 - 2017 National Electrical Code®
- Nov 26-27 '18 - Pump Repair and Maintenance
- Jul 25-27 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

- Feb 22-23 '18 - Electrical Troubleshooting & Preventive Maintenance
- Mar 5-6 '18 - Air Conditioning and Refrigeration
- Mar 5-8 '18 - HVAC Workshop – Air Conditioning & Boilers
- Mar 21-22 '18 - Arc Flash Electrical Safety NFPA 70E®
- Apr 23-24 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Apr 23-26 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Apr 30-May 1 '18 - Electric Motors and Motor Control Circuits
- Apr 11-12 '18 - Total Productive Maintenance (TPM) & 5S
- Jun 18-19 '18 - Maintenance Planning & Scheduling
- Jun 25-26 '18 - NEED CLASS TITLE FOR GM
- Jul 9-12 '18 - Electrical Workshop – Basics to Troubleshooting
- Jul 11-12 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jul 18-19 '18 - HVAC Electrical Controls & Air Distribution
- Jul 25-26 '18 - Arc Flash Electrical Safety NFPA 70E®
- Oct 22-23 '18 - Air Conditioning and Refrigeration
- Oct 29-Nov 1 '18 - Electrical Workshop – Basics to Troubleshooting
- Oct 31-Nov 1 '18 - Electrical Troubleshooting & Preventive Maintenance
- Nov 5-6 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Nov 14-16 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Nov 14-15 '18 - Arc Flash Electrical Safety NFPA 70E®
- Nov 28-29 '18 - Understanding & Troubleshooting Hydraulics

**Greensboro, NC**

- Mar 12-15 '18 - Electrical Workshop – Basics to Troubleshooting
- Mar 14-15 '18 - Electrical Troubleshooting & Preventive Maintenance

- Mar 12-13 '18 - Basic Electricity for the Non-Electrician
- Mar 21-23 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

Mar 19-20 '18 - Air Conditioning and Refrigeration  
 Jul 11-13 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Jul 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jul 16-17 '18 - Basic Electricity for the Non-Electrician  
 Oct 29-Nov 1 '18 - Electrical Workshop – Basics to Troubleshooting  
 Oct 31-Nov 1 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Nov 5-6 '18 - Air Conditioning and Refrigeration

Mar 21-22 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jul 9-10 '18 - Air Conditioning and Refrigeration  
 Jul 16-19 '18 - Electrical Workshop – Basics to Troubleshooting  
 Jul 18-19 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Oct 29-30 '18 - Basic Electricity for the Non-Electrician  
 Nov 7-9 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Nov 7-8 '18 - Arc Flash Electrical Safety NFPA 70E®

## Raleigh, NC

Feb 26-27 '18 - Maintenance Planning & Scheduling  
 Mar 5-6 '18 - NEED CLASS TITLE FOR GM  
 Mar 19-22 '18 - Electrical Workshop – Basics to Troubleshooting  
 Mar 21-22 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Mar 28-29 '18 - HVAC Electrical Controls & Air Distribution  
 Apr 5-6 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Jun 18-19 '18 - Air Conditioning and Refrigeration  
 Jun 25-28 '18 - Electrical Workshop – Basics to Troubleshooting  
 Jun 27-28 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Jul 16-17 '18 - PLCs for Non-Programmers - 2 Day Hands-On  
 Jul 25-27 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Jul 25-26 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Aug 1-2 '18 - Understanding & Troubleshooting Hydraulics  
 Oct 15-16 '18 - Electrical Ladder Drawings, Schematics and Diagrams  
 Oct 22-23 '18 - Variable Frequency Drives  
 Nov 5-6 '18 - HVAC Electrical Controls & Air Distribution  
 Nov 12-15 '18 - Electrical Workshop – Basics to Troubleshooting  
 Nov 14-15 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Nov 26-27 '18 - Air Conditioning and Refrigeration

Feb 28-Mar 1 '18 - Predictive Maintenance and Condition Monitoring  
 Mar 7-8 '18 - NEED CLASS TITLE FOR TE  
 Mar 19-20 '18 - Basic Electricity for the Non-Electrician  
 Mar 26-27 '18 - Air Conditioning and Refrigeration  
 Apr 3-4 '18 - Pumps & Pump Systems: Specification, Installation & Operation  
 Jun 18-21 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Jun 20-21 '18 - Boiler Operation, Maintenance & Safety  
 Jun 25-26 '18 - Basic Electricity for the Non-Electrician  
 Jul 16-19 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On  
 Jul 18-19 '18 - PLC Programming and Applications - 2 Day Hands-On  
 Jul 23-24 '18 - 2017 National Electrical Code®  
 Jul 30-31 '18 - Pump Repair and Maintenance  
 Oct 17-19 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Oct 17-18 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Oct 24-25 '18 - Electric Motors and Motor Control Circuits  
 Nov 7-8 '18 - Generators and Emergency Power  
 Nov 12-13 '18 - Basic Electricity for the Non-Electrician  
 Nov 26-29 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Nov 28-29 '18 - Boiler Operation, Maintenance & Safety

## North Dakota

### Bismarck, ND

Sep 4-5 '18 - Air Conditioning and Refrigeration  
 Sep 10-13 '18 - Electrical Workshop – Basics to Troubleshooting  
 Sep 12-13 '18 - Electrical Troubleshooting & Preventive Maintenance

Sep 6-7 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Sep 10-11 '18 - Basic Electricity for the Non-Electrician

## Ohio

### Akron, OH

Aug 8-10 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Aug 8-9 '18 - Arc Flash Electrical Safety NFPA 70E®  
 Aug 13-14 '18 - Basic Electricity for the Non-Electrician

Aug 6-7 '18 - Air Conditioning and Refrigeration  
 Aug 13-16 '18 - Electrical Workshop – Basics to Troubleshooting  
 Aug 15-16 '18 - Electrical Troubleshooting & Preventive Maintenance

### Cincinnati, OH

Feb 12-13 '18 - Basic Electricity for the Non-Electrician  
 Feb 12-15 '18 - Electrical Workshop – Basics to Troubleshooting  
 Feb 22-23 '18 - Boiler Operation, Maintenance & Safety  
 Mar 5-6 '18 - Variable Frequency Drives  
 Mar 7-9 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Apr 30-May 1 '18 - Electrical Ladder Drawings, Schematics and Diagrams  
 May 7-8 '18 - Variable Frequency Drives  
 May 14-15 '18 - HVAC Electrical Controls & Air Distribution  
 May 21-24 '18 - Electrical Workshop – Basics to Troubleshooting  
 May 23-24 '18 - Electrical Troubleshooting & Preventive Maintenance  
 May 29-30 '18 - Air Conditioning and Refrigeration  
 Jun 1 '18 - Boiler Operation, Maintenance & Safety - Day 2 (only)  
 Aug 29-30 '18 - Predictive Maintenance and Condition Monitoring  
 Sep 6-7 '18 - NEED CLASS TITLE FOR TE  
 Sep 17-18 '18 - Basic Electricity for the Non-Electrician  
 Sep 24-25 '18 - Air Conditioning and Refrigeration  
 Oct 9-10 '18 - Pumps & Pump Systems: Specification, Installation & Operation

Feb 14-15 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Feb 20-21 '18 - Air Conditioning and Refrigeration  
 Feb 20-23 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Mar 7-8 '18 - Arc Flash Electrical Safety NFPA 70E®  
 May 2-4 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 May 2-3 '18 - Arc Flash Electrical Safety NFPA 70E®  
 May 9-10 '18 - Electric Motors and Motor Control Circuits  
 May 16-17 '18 - Generators and Emergency Power  
 May 21-22 '18 - Basic Electricity for the Non-Electrician  
 May 29-Jun 1 '18 - HVAC Workshop – Air Conditioning & Boilers  
 May 31-Jun 1 '18 - Boiler Operation, Maintenance & Safety  
 Aug 27-28 '18 - Maintenance Planning & Scheduling  
 Sep 4-5 '18 - NEED CLASS TITLE FOR GM  
 Sep 17-20 '18 - Electrical Workshop – Basics to Troubleshooting  
 Sep 19-20 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Sep 26-27 '18 - HVAC Electrical Controls & Air Distribution  
 Oct 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®

### Cleveland, OH

Feb 26-Mar 1 '18 - Electrical Workshop – Basics to Troubleshooting  
 Feb 28-Mar 1 '18 - Electrical Troubleshooting & Preventive Maintenance  
 Mar 5-6 '18 - Air Conditioning and Refrigeration  
 Mar 14-16 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification  
 Mar 14-15 '18 - Arc Flash Electrical Safety NFPA 70E®

Feb 26-27 '18 - Basic Electricity for the Non-Electrician  
 Mar 5-8 '18 - HVAC Workshop – Air Conditioning & Boilers  
 Mar 7-8 '18 - Boiler Operation, Maintenance & Safety  
 Mar 12-13 '18 - 2017 National Electrical Code®  
 Mar 19-22 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On

Mar 19-20 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 26-27 '18	- Electric Motors and Motor Control Circuits
Apr 3-4 '18	- HVAC Electrical Controls & Air Distribution
Jun 18-21 '18	- Variable Frequency Drives Workshop
Jun 20-21 '18	- Variable Frequency Drive Advanced Applications
Jun 27-28 '18	- Understanding & Troubleshooting Hydraulics
Jul 11-12 '18	- Predictive Maintenance and Condition Monitoring
Jul 16-17 '18	- Basic Electricity for the Non-Electrician
Jul 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Jul 25-26 '18	- Boiler Operation, Maintenance & Safety
Jul 30-31 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Oct 15-18 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Oct 17-18 '18	- PLC Programming and Applications - 2 Day Hands-On
Oct 24-25 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Oct 31-Nov 1 '18	- NEED CLASS TITLE FOR TE
Nov 5-6 '18	- Uninterruptible Power Supply (UPS) Systems
Nov 12-15 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Nov 26-27 '18	- Air Conditioning and Refrigeration

Mar 21-22 '18	- PLC Programming and Applications - 2 Day Hands-On
Mar 28-29 '18	- Generators and Emergency Power
Apr 5-6 '18	- Chilled Water Systems
Jun 18-19 '18	- Variable Frequency Drives
Jun 25-26 '18	- Pump Repair and Maintenance
Jul 9-10 '18	- Maintenance Planning & Scheduling
Jul 16-19 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 23-24 '18	- Air Conditioning and Refrigeration
Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 15-16 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Oct 22-23 '18	- Total Productive Maintenance (TPM) & 5S
Oct 29-30 '18	- NEED CLASS TITLE FOR GM
Nov 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 12-13 '18	- Basic Electricity for the Non-Electrician
Nov 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 28-29 '18	- Boiler Operation, Maintenance & Safety

**Columbus, OH**

Mar 5-8 '18	- Variable Frequency Drives Workshop
Mar 7-8 '18	- Variable Frequency Drive Advanced Applications
Mar 14-15 '18	- Understanding & Troubleshooting Hydraulics
Mar 21-22 '18	- Predictive Maintenance and Condition Monitoring
Mar 26-27 '18	- Basic Electricity for the Non-Electrician
Apr 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 5-6 '18	- Boiler Operation, Maintenance & Safety
Apr 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 18-19 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jun 25-26 '18	- Total Productive Maintenance (TPM) & 5S
Jul 9-10 '18	- NEED CLASS TITLE FOR GM
Jul 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®
Jul 23-24 '18	- Basic Electricity for the Non-Electrician
Jul 30-Aug 2 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 1-2 '18	- Boiler Operation, Maintenance & Safety
Oct 22-23 '18	- Basic Electricity for the Non-Electrician
Oct 29-Nov 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Oct 31-Nov 1 '18	- Boiler Operation, Maintenance & Safety
Nov 5-6 '18	- 2017 National Electrical Code®
Nov 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Nov 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On
Nov 28-29 '18	- Generators and Emergency Power
Dec 5-6 '18	- Chilled Water Systems

Mar 5-6 '18	- Variable Frequency Drives
Mar 12-13 '18	- Pump Repair and Maintenance
Mar 19-20 '18	- Maintenance Planning & Scheduling
Mar 26-29 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 3-4 '18	- Air Conditioning and Refrigeration
Apr 6 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Apr 9-10 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 18-21 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jun 20-21 '18	- PLC Programming and Applications - 2 Day Hands-On
Jun 27-28 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
Jul 11-12 '18	- NEED CLASS TITLE FOR TE
Jul 16-17 '18	- Uninterruptible Power Supply (UPS) Systems
Jul 23-26 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 30-31 '18	- Air Conditioning and Refrigeration
Oct 22-25 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 29-30 '18	- Air Conditioning and Refrigeration
Nov 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Nov 26-27 '18	- Electric Motors and Motor Control Circuits
Dec 3-4 '18	- HVAC Electrical Controls & Air Distribution

**Dayton, OH**

Mar 12-13 '18	- Basic Electricity for the Non-Electrician
Mar 12-15 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 28-29 '18	- Boiler Operation, Maintenance & Safety
May 14-15 '18	- Maintenance Planning & Scheduling
May 21-22 '18	- NEED CLASS TITLE FOR GM
May 29-Jun 1 '18	- Electrical Workshop – Basics to Troubleshooting
May 31-Jun 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jun 6-7 '18	- HVAC Electrical Controls & Air Distribution
Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®
Sep 10-11 '18	- Air Conditioning and Refrigeration
Sep 17-20 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 24-25 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 11-12 '18	- Understanding & Troubleshooting Hydraulics
Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

Mar 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 26-27 '18	- Air Conditioning and Refrigeration
Mar 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
May 16-17 '18	- Predictive Maintenance and Condition Monitoring
May 23-24 '18	- NEED CLASS TITLE FOR TE
May 29-30 '18	- Basic Electricity for the Non-Electrician
Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 11-12 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Sep 10-13 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 12-13 '18	- Boiler Operation, Maintenance & Safety
Sep 17-18 '18	- Basic Electricity for the Non-Electrician
Sep 24-27 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Sep 26-27 '18	- PLC Programming and Applications - 2 Day Hands-On
Oct 1-2 '18	- 2017 National Electrical Code®
Oct 9-10 '18	- Pump Repair and Maintenance
Oct 12 '18	- Understanding & Troubleshooting Hydraulics - Day 2 (Only)

## Toledo, OH

Sep 17-20 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 17-18 '18	- Basic Electricity for the Non-Electrician
Sep 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 24-27 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 24-25 '18	- Air Conditioning and Refrigeration	Sep 26-27 '18	- Boiler Operation, Maintenance & Safety
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 1-2 '18	- 2017 National Electrical Code®
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Oct 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Oct 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On

## Oklahoma

### Oklahoma City, OK

Apr 23-24 '18	- Basic Electricity for the Non-Electrician	Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 2-3 '18	- Boiler Operation, Maintenance & Safety	Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers
May 14-15 '18	- 2017 National Electrical Code®	May 16-17 '18	- Arc Flash Electrical Safety NFPA 70E®
May 16-18 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 20-21 '18	- Electric Motors and Motor Control Circuits	Jun 27-28 '18	- Generators and Emergency Power
Jun 25-26 '18	- Pump Repair and Maintenance	Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 13-14 '18	- Basic Electricity for the Non-Electrician	Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 27-30 '18	- HVAC Workshop – Air Conditioning & Boilers	Aug 27-28 '18	- Air Conditioning and Refrigeration
Aug 29-30 '18	- Boiler Operation, Maintenance & Safety	Sep 4-5 '18	- 2017 National Electrical Code®
Sep 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 10-13 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Sep 10-11 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Sep 12-13 '18	- PLC Programming and Applications - 2 Day Hands-On

### Tulsa, OK

Jan 8-9 '18	- Basic Electricity for the Non-Electrician	Jan 10-11 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 8-11 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 22-23 '18	- Air Conditioning and Refrigeration
Jan 24-25 '18	- Boiler Operation, Maintenance & Safety	Jan 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 29-30 '18	- Variable Frequency Drives	Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Jan 29-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Feb 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Feb 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On	Feb 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting	May 21-22 '18	- Basic Electricity for the Non-Electrician
May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance	May 29-Jun 1 '18	- HVAC Workshop – Air Conditioning & Boilers
May 29-30 '18	- Air Conditioning and Refrigeration	May 31-Jun 1 '18	- Boiler Operation, Maintenance & Safety
Jun 1 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)	Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 4-5 '18	- 2017 National Electrical Code®	Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 11-14 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jun 11-12 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jun 13-14 '18	- PLC Programming and Applications - 2 Day Hands-On	Nov 26-29 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 26-27 '18	- Basic Electricity for the Non-Electrician	Nov 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 3-4 '18	- Air Conditioning and Refrigeration
Dec 5-6 '18	- Boiler Operation, Maintenance & Safety	Dec 12-14 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Dec 10-11 '18	- 2017 National Electrical Code®	Dec 12-13 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 17-20 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Dec 17-18 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Dec 19-20 '18	- PLC Programming and Applications - 2 Day Hands-On		

## Oregon

### Portland, OR

Feb 5-6 '18	- Basic Electricity for the Non-Electrician	Feb 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 5-8 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 20-21 '18	- Air Conditioning and Refrigeration
Feb 22-23 '18	- Boiler Operation, Maintenance & Safety	Feb 20-23 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 26-27 '18	- Variable Frequency Drives	Feb 28-Mar 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Feb 28-Mar 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On	Apr 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Apr 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Apr 5-6 '18	- Electric Motors and Motor Control Circuits
Mar 26-27 '18	- Pump Repair and Maintenance	Mar 28-29 '18	- Understanding & Troubleshooting Hydraulics
Apr 9-10 '18	- Maintenance Welding	May 16-18 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 14-15 '18	- Electrical Ladder Drawings, Schematics and Diagrams	May 16-17 '18	- Arc Flash Electrical Safety NFPA 70E®
May 21-22 '18	- Variable Frequency Drives	May 23-24 '18	- Electric Motors and Motor Control Circuits
May 29-30 '18	- HVAC Electrical Controls & Air Distribution	May 31-Jun 1 '18	- Generators and Emergency Power
Jun 4-7 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 4-5 '18	- Basic Electricity for the Non-Electrician
Jun 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 11-14 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 11-12 '18	- Air Conditioning and Refrigeration	Jun 13-14 '18	- Boiler Operation, Maintenance & Safety
Sep 10-11 '18	- Maintenance Planning & Scheduling	Sep 12-13 '18	- Predictive Maintenance and Condition Monitoring
Sep 17-18 '18	- NEED CLASS TITLE FOR GM	Sep 19-20 '18	- NEED CLASS TITLE FOR TE
Sep 24-27 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 24-25 '18	- Basic Electricity for the Non-Electrician
Sep 26-27 '18	- Electrical Troubleshooting & Preventive Maintenance	Oct 1-2 '18	- Air Conditioning and Refrigeration

Oct 3-4 '18	- HVAC Electrical Controls & Air Distribution	Oct 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®		

## Pennsylvania

### Allentown, PA

Jan 16-17 '18	- Basic Electricity for the Non-Electrician	Jan 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Jan 22-23 '18	- Air Conditioning and Refrigeration
Jan 24-25 '18	- Boiler Operation, Maintenance & Safety	Jan 22-25 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Jan 31-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jan 29-30 '18	- Generators and Emergency Power	Feb 26-27 '18	- Pump Repair and Maintenance
Jun 18-21 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 18-19 '18	- Basic Electricity for the Non-Electrician
Jun 20-21 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 25-26 '18	- Air Conditioning and Refrigeration	Jun 27-28 '18	- Boiler Operation, Maintenance & Safety
Jul 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 9-10 '18	- 2017 National Electrical Code®
Jul 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jul 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On
Jul 23-24 '18	- Electric Motors and Motor Control Circuits	Jul 25-26 '18	- Generators and Emergency Power
Jul 30-31 '18	- HVAC Electrical Controls & Air Distribution	Aug 1-2 '18	- Chilled Water Systems
Oct 15-18 '18	- Variable Frequency Drives Workshop	Oct 15-16 '18	- Variable Frequency Drives
Oct 17-18 '18	- Variable Frequency Drive Advanced Applications	Oct 22-23 '18	- Pump Repair and Maintenance
Oct 24-25 '18	- Understanding & Troubleshooting Hydraulics	Oct 29-30 '18	- Maintenance Planning & Scheduling
Oct 31-Nov 1 '18	- Predictive Maintenance and Condition Monitoring	Nov 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 5-6 '18	- Basic Electricity for the Non-Electrician	Nov 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Nov 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers	Nov 12-13 '18	- Air Conditioning and Refrigeration
Nov 14-15 '18	- Boiler Operation, Maintenance & Safety	Nov 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 26-27 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Nov 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®

### Harrisburg, PA

Feb 5-6 '18	- Basic Electricity for the Non-Electrician	Feb 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 5-8 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 12-13 '18	- Air Conditioning and Refrigeration
Feb 14-15 '18	- Boiler Operation, Maintenance & Safety	Feb 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 26-27 '18	- Variable Frequency Drives	Feb 28-Mar 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Feb 28-Mar 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 5-6 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 7-8 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 5-8 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jul 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jul 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On	Jul 16-17 '18	- Total Productive Maintenance (TPM) & 5S
Jul 18-19 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269	Jul 23-24 '18	- NEED CLASS TITLE FOR GM
Jul 25-26 '18	- NEED CLASS TITLE FOR TE	Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 30-31 '18	- Uninterruptible Power Supply (UPS) Systems	Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 6-9 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 6-7 '18	- Basic Electricity for the Non-Electrician
Aug 8-9 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 13-16 '18	- HVAC Workshop – Air Conditioning & Boilers
Aug 13-14 '18	- Air Conditioning and Refrigeration	Aug 15-16 '18	- Boiler Operation, Maintenance & Safety
Oct 29-Nov 1 '18	- Electrical Workshop – Basics to Troubleshooting	Oct 29-30 '18	- Basic Electricity for the Non-Electrician
Oct 31-Nov 1 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 5-6 '18	- Air Conditioning and Refrigeration	Nov 7-8 '18	- Boiler Operation, Maintenance & Safety
Nov 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Nov 12-13 '18	- 2017 National Electrical Code®
Nov 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 26-29 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Nov 26-27 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Nov 28-29 '18	- PLC Programming and Applications - 2 Day Hands-On
Dec 3-4 '18	- Electric Motors and Motor Control Circuits	Dec 5-6 '18	- Generators and Emergency Power
Dec 10-11 '18	- HVAC Electrical Controls & Air Distribution	Dec 12-13 '18	- Chilled Water Systems

### Philadelphia, PA

Mar 5-6 '18	- Maintenance Planning & Scheduling	Mar 7-8 '18	- Predictive Maintenance and Condition Monitoring
Mar 12-13 '18	- NEED CLASS TITLE FOR GM	Mar 14-15 '18	- NEED CLASS TITLE FOR TE
Mar 19-22 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 19-20 '18	- Basic Electricity for the Non-Electrician
Mar 21-22 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 3-4 '18	- Air Conditioning and Refrigeration
Apr 5-6 '18	- HVAC Electrical Controls & Air Distribution	Apr 6 '18	- HVAC Electrical Controls & Air Distribution - Day 2 (only)
Apr 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Apr 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers	Jun 25-26 '18	- Air Conditioning and Refrigeration
Jun 27-28 '18	- Boiler Operation, Maintenance & Safety	Jul 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 9-10 '18	- Basic Electricity for the Non-Electrician	Jul 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Jul 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Jul 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On	Aug 1-3 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jul 30-31 '18	- 2017 National Electrical Code®	Aug 1-2 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 6-7 '18	- Pump Repair and Maintenance	Aug 8-9 '18	- Understanding & Troubleshooting Hydraulics
Oct 24-26 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 22-23 '18	- Electrical Ladder Drawings, Schematics and Diagrams

Oct 24-25 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 29-30 '18	- Variable Frequency Drives
Oct 31-Nov 1 '18	- Electric Motors and Motor Control Circuits	Nov 5-6 '18	- HVAC Electrical Controls & Air Distribution
Nov 7-8 '18	- Generators and Emergency Power	Nov 26-29 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 26-27 '18	- Basic Electricity for the Non-Electrician	Nov 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 3-4 '18	- Air Conditioning and Refrigeration
Dec 5-6 '18	- Boiler Operation, Maintenance & Safety	Apr 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Pittsburgh, PA

Jan 29-30 '18	- Basic Electricity for the Non-Electrician	Jan 31-Feb 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 29-Feb 1 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 5-6 '18	- Air Conditioning and Refrigeration
Feb 7-8 '18	- Boiler Operation, Maintenance & Safety	Feb 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Feb 28-Mar 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Feb 28-Mar 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Feb 26-27 '18	- Electrical Ladder Drawings, Schematics and Diagrams	May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 30-May 1 '18	- Electrical Ladder Drawings, Schematics and Diagrams	May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®
May 7-8 '18	- Variable Frequency Drives	May 9-10 '18	- Electric Motors and Motor Control Circuits
May 21-22 '18	- HVAC Electrical Controls & Air Distribution	May 23-24 '18	- Generators and Emergency Power
Jun 4-7 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 4-5 '18	- Basic Electricity for the Non-Electrician
Jun 6-7 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 11-14 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 11-12 '18	- Air Conditioning and Refrigeration	Jun 13-14 '18	- Boiler Operation, Maintenance & Safety
Aug 27-28 '18	- Maintenance Planning & Scheduling	Aug 29-30 '18	- Predictive Maintenance and Condition Monitoring
Sep 4-5 '18	- NEED CLASS TITLE FOR GM	Sep 6-7 '18	- NEED CLASS TITLE FOR TE
Sep 17-20 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 17-18 '18	- Basic Electricity for the Non-Electrician
Sep 19-20 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 24-25 '18	- Air Conditioning and Refrigeration
Sep 26-27 '18	- HVAC Electrical Controls & Air Distribution	Oct 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®		

## Rhode Island

### Providence, RI

Mar 19-20 '18	- Basic Electricity for the Non-Electrician	Mar 21-22 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 19-22 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 9-10 '18	- Air Conditioning and Refrigeration
Apr 11-12 '18	- Boiler Operation, Maintenance & Safety	Apr 9-12 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 16-17 '18	- 2017 National Electrical Code®	Apr 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-24 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 25-26 '18	- PLC Programming and Applications - 2 Day Hands-On	Apr 23-26 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 7-8 '18	- Pump Repair and Maintenance	Jul 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Jul 23-24 '18	- Air Conditioning and Refrigeration	Jul 25-26 '18	- Boiler Operation, Maintenance & Safety
Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 1-2 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 9-12 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 9-10 '18	- Basic Electricity for the Non-Electrician	Oct 11-12 '18	- Electrical Troubleshooting & Preventive Maintenance

## South Carolina

### Columbia, SC

May 14-17 '18	- HVAC Workshop – Air Conditioning & Boilers	May 14-15 '18	- Air Conditioning and Refrigeration
May 16-17 '18	- Boiler Operation, Maintenance & Safety	Jun 6-8 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Jun 4-5 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Jun 6-7 '18	- Arc Flash Electrical Safety NFPA 70E®
Jun 11-14 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 11-12 '18	- Basic Electricity for the Non-Electrician
Jun 13-14 '18	- Electrical Troubleshooting & Preventive Maintenance		

### Greenville, SC

Apr 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 16-17 '18	- Basic Electricity for the Non-Electrician
Apr 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 23-24 '18	- Air Conditioning and Refrigeration	Apr 25-26 '18	- Boiler Operation, Maintenance & Safety
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- 2017 National Electrical Code®
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	May 7-10 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 7-8 '18	- PLCs for Non-Programmers - 2 Day Hands-On	May 9-10 '18	- PLC Programming and Applications - 2 Day Hands-On
Nov 7-9 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Nov 5-6 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Nov 7-8 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 12-13 '18	- Variable Frequency Drives
Nov 14-15 '18	- Pump Repair and Maintenance	Nov 26-29 '18	- Electrical Workshop – Basics to Troubleshooting
Nov 26-27 '18	- Basic Electricity for the Non-Electrician	Nov 28-29 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 3-4 '18	- Air Conditioning and Refrigeration
Dec 5-6 '18	- Boiler Operation, Maintenance & Safety		

## South Dakota

### Sioux Falls, SD

Feb 28-Mar 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Feb 26-27 '18	- Air Conditioning and Refrigeration
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Feb 28-Mar 1 '18	- Arc Flash Electrical Safety NFPA 70E®	Mar 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 5-6 '18	- Basic Electricity for the Non-Electrician	Mar 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 17-19 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Oct 15-16 '18	- Air Conditioning and Refrigeration
Oct 17-18 '18	- Arc Flash Electrical Safety NFPA 70E®	Oct 22-25 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 22-23 '18	- Basic Electricity for the Non-Electrician	Oct 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance

## Tennessee

### Knoxville, TN

May 14-17 '18	- Electrical Workshop – Basics to Troubleshooting	May 14-15 '18	- Basic Electricity for the Non-Electrician
May 16-17 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 4-5 '18	- Air Conditioning and Refrigeration	Jun 6-7 '18	- Boiler Operation, Maintenance & Safety
Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 11-12 '18	- 2017 National Electrical Code®
Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®		

### Memphis, TN

Mar 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 26-27 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Mar 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 3-4 '18	- Variable Frequency Drives
Apr 5-6 '18	- Pump Repair and Maintenance	Apr 16-19 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 16-17 '18	- Basic Electricity for the Non-Electrician	Apr 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers	Apr 23-24 '18	- Air Conditioning and Refrigeration
Apr 25-26 '18	- Boiler Operation, Maintenance & Safety	Jul 23-26 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 23-24 '18	- Basic Electricity for the Non-Electrician	Jul 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 30-Aug 2 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 30-31 '18	- Air Conditioning and Refrigeration
Aug 1-2 '18	- Boiler Operation, Maintenance & Safety	Aug 15-17 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Aug 13-14 '18	- 2017 National Electrical Code®	Aug 15-16 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 20-23 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Aug 20-21 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Aug 22-23 '18	- PLC Programming and Applications - 2 Day Hands-On	Nov 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Nov 12-13 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Nov 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 26-27 '18	- Variable Frequency Drives	Nov 28-29 '18	- Pump Repair and Maintenance
Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 10-11 '18	- Basic Electricity for the Non-Electrician
Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers
Dec 17-18 '18	- Air Conditioning and Refrigeration	Dec 19-20 '18	- Boiler Operation, Maintenance & Safety

### Nashville, TN

Mar 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers	Mar 26-27 '18	- Air Conditioning and Refrigeration
Mar 28-29 '18	- Boiler Operation, Maintenance & Safety	Apr 3-6 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 3-4 '18	- Basic Electricity for the Non-Electrician	Apr 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance
Apr 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Apr 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Apr 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On	Apr 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 16-17 '18	- 2017 National Electrical Code®	Apr 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 23-24 '18	- Pump Repair and Maintenance	Apr 25-26 '18	- Understanding & Troubleshooting Hydraulics
Jul 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 23-24 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jul 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 30-31 '18	- Variable Frequency Drives
Aug 1-2 '18	- Electric Motors and Motor Control Circuits	Aug 6-7 '18	- HVAC Electrical Controls & Air Distribution
Aug 8-9 '18	- Generators and Emergency Power	Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 13-14 '18	- Basic Electricity for the Non-Electrician	Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 20-23 '18	- HVAC Workshop – Air Conditioning & Boilers	Aug 20-21 '18	- Air Conditioning and Refrigeration
Aug 22-23 '18	- Boiler Operation, Maintenance & Safety	Nov 12-13 '18	- Maintenance Planning & Scheduling
Nov 14-15 '18	- Predictive Maintenance and Condition Monitoring	Nov 26-27 '18	- NEED CLASS TITLE FOR GM
Nov 28-29 '18	- NEED CLASS TITLE FOR TE	Dec 3-6 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 3-4 '18	- Basic Electricity for the Non-Electrician	Dec 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 10-11 '18	- Air Conditioning and Refrigeration	Dec 12-13 '18	- HVAC Electrical Controls & Air Distribution
Dec 17-18 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification		

## Texas

### Arlington, TX

Apr 9-12 '18	- Variable Frequency Drives Workshop	Apr 9-10 '18	- Variable Frequency Drives
Apr 11-12 '18	- Variable Frequency Drive Advanced Applications	Apr 16-17 '18	- Pump Repair and Maintenance
Apr 18-19 '18	- Understanding & Troubleshooting Hydraulics	Apr 23-24 '18	- Maintenance Planning & Scheduling
Apr 25-26 '18	- Predictive Maintenance and Condition Monitoring	Apr 30-May 3 '18	- Electrical Workshop – Basics to Troubleshooting
Apr 30-May 1 '18	- Basic Electricity for the Non-Electrician	May 2-3 '18	- Electrical Troubleshooting & Preventive Maintenance
May 7-10 '18	- HVAC Workshop – Air Conditioning & Boilers	May 7-8 '18	- Air Conditioning and Refrigeration
May 9-10 '18	- Boiler Operation, Maintenance & Safety	May 23-25 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
May 21-22 '18	- Electrical Ladder Drawings, Schematics and Diagrams	May 23-24 '18	- Arc Flash Electrical Safety NFPA 70E®
Aug 6-9 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Aug 6-7 '18	- PLCs for Non-Programmers - 2 Day Hands-On



- Aug 8-9 '18 - PLC Programming and Applications - 2 Day Hands-On
- Aug 15-16 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Aug 22-23 '18 - NEED CLASS TITLE FOR TE
- Aug 27-28 '18 - Uninterruptible Power Supply (UPS) Systems
- Sep 4-7 '18 - Electrical Workshop – Basics to Troubleshooting
- Sep 6-7 '18 - Electrical Troubleshooting & Preventive Maintenance
- Sep 17-18 '18 - Air Conditioning and Refrigeration
- Dec 3-6 '18 - Electrical Workshop – Basics to Troubleshooting
- Dec 5-6 '18 - Electrical Troubleshooting & Preventive Maintenance
- Dec 10-11 '18 - Air Conditioning and Refrigeration
- Dec 19-21 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Dec 19-20 '18 - Arc Flash Electrical Safety NFPA 70E®

- Aug 13-14 '18 - Total Productive Maintenance (TPM) & 5S
- Aug 20-21 '18 - NEED CLASS TITLE FOR GM
- Aug 29-31 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Aug 29-30 '18 - Arc Flash Electrical Safety NFPA 70E®
- Sep 4-5 '18 - Basic Electricity for the Non-Electrician
- Sep 17-20 '18 - HVAC Workshop – Air Conditioning & Boilers
- Sep 19-20 '18 - Boiler Operation, Maintenance & Safety
- Dec 3-4 '18 - Basic Electricity for the Non-Electrician
- Dec 10-13 '18 - HVAC Workshop – Air Conditioning & Boilers
- Dec 12-13 '18 - Boiler Operation, Maintenance & Safety
- Dec 17-18 '18 - 2017 National Electrical Code®

**Austin, TX**

- May 16-18 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 16-17 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 23-24 '18 - Electric Motors and Motor Control Circuits
- May 31-Jun 1 '18 - Generators and Emergency Power
- Jun 4-5 '18 - Basic Electricity for the Non-Electrician
- Jun 11-14 '18 - HVAC Workshop – Air Conditioning & Boilers
- Jun 13-14 '18 - Boiler Operation, Maintenance & Safety
- Sep 12-13 '18 - Predictive Maintenance and Condition Monitoring
- Sep 19-20 '18 - NEED CLASS TITLE FOR TE
- Sep 24-25 '18 - Basic Electricity for the Non-Electrician
- Oct 1-2 '18 - Air Conditioning and Refrigeration
- Oct 9-10 '18 - Pumps & Pump Systems: Specification, Installation & Operation

- May 14-15 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- May 21-22 '18 - Variable Frequency Drives
- May 29-30 '18 - HVAC Electrical Controls & Air Distribution
- Jun 4-7 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 6-7 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jun 11-12 '18 - Air Conditioning and Refrigeration
- Sep 10-11 '18 - Maintenance Planning & Scheduling
- Sep 17-18 '18 - NEED CLASS TITLE FOR GM
- Sep 24-27 '18 - Electrical Workshop – Basics to Troubleshooting
- Sep 26-27 '18 - Electrical Troubleshooting & Preventive Maintenance
- Oct 3-4 '18 - HVAC Electrical Controls & Air Distribution
- Oct 11-12 '18 - Arc Flash Electrical Safety NFPA 70E®

**El Paso, TX**

- May 16-18 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- May 16-17 '18 - Arc Flash Electrical Safety NFPA 70E®
- May 23-24 '18 - Pump Repair and Maintenance
- Jun 4-5 '18 - Basic Electricity for the Non-Electrician
- Jun 11-14 '18 - HVAC Workshop – Air Conditioning & Boilers
- Jun 13-14 '18 - Boiler Operation, Maintenance & Safety
- Nov 26-27 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- Dec 3-4 '18 - Variable Frequency Drives
- Dec 10-13 '18 - Electrical Workshop – Basics to Troubleshooting
- Dec 12-13 '18 - Electrical Troubleshooting & Preventive Maintenance
- Dec 17-18 '18 - Air Conditioning and Refrigeration

- May 14-15 '18 - Electrical Ladder Drawings, Schematics and Diagrams
- May 21-22 '18 - Variable Frequency Drives
- Jun 4-7 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 6-7 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jun 11-12 '18 - Air Conditioning and Refrigeration
- Nov 28-30 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Nov 28-29 '18 - Arc Flash Electrical Safety NFPA 70E®
- Dec 5-6 '18 - Pump Repair and Maintenance
- Dec 10-11 '18 - Basic Electricity for the Non-Electrician
- Dec 17-20 '18 - HVAC Workshop – Air Conditioning & Boilers
- Dec 19-20 '18 - Boiler Operation, Maintenance & Safety

**Houston, TX**

- Mar 5-8 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Mar 7-8 '18 - PLC Programming and Applications - 2 Day Hands-On
- Mar 14-15 '18 - High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269
- Mar 21-22 '18 - NEED CLASS TITLE FOR TE
- Mar 26-27 '18 - Uninterruptible Power Supply (UPS) Systems
- Apr 3-6 '18 - Electrical Workshop – Basics to Troubleshooting
- Apr 5-6 '18 - Electrical Troubleshooting & Preventive Maintenance
- Apr 9-10 '18 - Air Conditioning and Refrigeration
- Jun 25-28 '18 - Electrical Workshop – Basics to Troubleshooting
- Jun 27-28 '18 - Electrical Troubleshooting & Preventive Maintenance
- Jul 9-10 '18 - Air Conditioning and Refrigeration
- Jul 18-20 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Jul 18-19 '18 - Arc Flash Electrical Safety NFPA 70E®
- Jul 23-24 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Jul 30-31 '18 - Electric Motors and Motor Control Circuits
- Aug 6-7 '18 - HVAC Electrical Controls & Air Distribution
- Oct 22-25 '18 - Variable Frequency Drives Workshop
- Oct 24-25 '18 - Variable Frequency Drive Advanced Applications
- Oct 31-Nov 1 '18 - Understanding & Troubleshooting Hydraulics
- Nov 7-8 '18 - Predictive Maintenance and Condition Monitoring
- Nov 12-13 '18 - Basic Electricity for the Non-Electrician
- Nov 26-29 '18 - HVAC Workshop – Air Conditioning & Boilers
- Nov 28-29 '18 - Boiler Operation, Maintenance & Safety
- Dec 3-4 '18 - Electrical Ladder Drawings, Schematics and Diagrams

- Mar 5-6 '18 - PLCs for Non-Programmers - 2 Day Hands-On
- Mar 12-13 '18 - Total Productive Maintenance (TPM) & 5S
- Mar 19-20 '18 - NEED CLASS TITLE FOR GM
- Mar 28-30 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Mar 28-29 '18 - Arc Flash Electrical Safety NFPA 70E®
- Apr 3-4 '18 - Basic Electricity for the Non-Electrician
- Apr 9-12 '18 - HVAC Workshop – Air Conditioning & Boilers
- Apr 11-12 '18 - Boiler Operation, Maintenance & Safety
- Jun 25-26 '18 - Basic Electricity for the Non-Electrician
- Jul 9-12 '18 - HVAC Workshop – Air Conditioning & Boilers
- Jul 11-12 '18 - Boiler Operation, Maintenance & Safety
- Jul 16-17 '18 - 2017 National Electrical Code®
- Jul 23-26 '18 - PLC Workshop - From Introduction to Application - 4 Day Hands-On
- Jul 25-26 '18 - PLC Programming and Applications - 2 Day Hands-On
- Aug 1-2 '18 - Generators and Emergency Power
- Aug 8-9 '18 - Chilled Water Systems
- Oct 22-23 '18 - Variable Frequency Drives
- Oct 29-30 '18 - Pump Repair and Maintenance
- Nov 5-6 '18 - Maintenance Planning & Scheduling
- Nov 12-15 '18 - Electrical Workshop – Basics to Troubleshooting
- Nov 14-15 '18 - Electrical Troubleshooting & Preventive Maintenance
- Nov 26-27 '18 - Air Conditioning and Refrigeration
- Dec 5-7 '18 - Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
- Dec 5-6 '18 - Arc Flash Electrical Safety NFPA 70E®

## Lubbock, TX

Apr 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 23-24 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Apr 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Apr 30-May 1 '18	- Variable Frequency Drives
May 2-3 '18	- Pump Repair and Maintenance	May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting
May 7-8 '18	- Basic Electricity for the Non-Electrician	May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance
May 14-17 '18	- HVAC Workshop – Air Conditioning & Boilers	May 14-15 '18	- Air Conditioning and Refrigeration
May 16-17 '18	- Boiler Operation, Maintenance & Safety	Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Dec 17-18 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®

## San Antonio, TX

Feb 26-27 '18	- Maintenance Planning & Scheduling	Feb 28-Mar 1 '18	- Predictive Maintenance and Condition Monitoring
Mar 5-6 '18	- NEED CLASS TITLE FOR GM	Mar 7-8 '18	- NEED CLASS TITLE FOR TE
Mar 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 12-13 '18	- Basic Electricity for the Non-Electrician
Mar 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance	Mar 19-20 '18	- Air Conditioning and Refrigeration
Mar 21-22 '18	- HVAC Electrical Controls & Air Distribution	Mar 26-27 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Mar 28-29 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 18-21 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 18-19 '18	- Air Conditioning and Refrigeration	Jun 20-21 '18	- Boiler Operation, Maintenance & Safety
Jun 25-28 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 25-26 '18	- Basic Electricity for the Non-Electrician
Jun 27-28 '18	- Electrical Troubleshooting & Preventive Maintenance	Jul 9-12 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 9-10 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jul 11-12 '18	- PLC Programming and Applications - 2 Day Hands-On
Jul 18-20 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 16-17 '18	- 2017 National Electrical Code®
Jul 18-19 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 23-24 '18	- Pump Repair and Maintenance
Jul 25-26 '18	- Understanding & Troubleshooting Hydraulics	Oct 17-19 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 15-16 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Oct 17-18 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 22-23 '18	- Variable Frequency Drives	Oct 24-25 '18	- Electric Motors and Motor Control Circuits
Oct 29-30 '18	- HVAC Electrical Controls & Air Distribution	Oct 31-Nov 1 '18	- Generators and Emergency Power
Nov 5-8 '18	- Electrical Workshop – Basics to Troubleshooting	Nov 5-6 '18	- Basic Electricity for the Non-Electrician
Nov 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance	Nov 12-15 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 12-13 '18	- Air Conditioning and Refrigeration	Nov 14-15 '18	- Boiler Operation, Maintenance & Safety
Mar 28-30 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification		

## Temple, TX

May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- Air Conditioning and Refrigeration
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	May 14-17 '18	- Electrical Workshop – Basics to Troubleshooting
May 14-15 '18	- Basic Electricity for the Non-Electrician	May 16-17 '18	- Electrical Troubleshooting & Preventive Maintenance

## Utah

### Salt Lake City, UT

Feb 26-Mar 1 '18	- HVAC Workshop – Air Conditioning & Boilers	Feb 26-27 '18	- Air Conditioning and Refrigeration
Feb 28-Mar 1 '18	- Boiler Operation, Maintenance & Safety	Mar 5-8 '18	- Electrical Workshop – Basics to Troubleshooting
Mar 5-6 '18	- Basic Electricity for the Non-Electrician	Mar 7-8 '18	- Electrical Troubleshooting & Preventive Maintenance
Mar 12-15 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Mar 12-13 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Mar 14-15 '18	- PLC Programming and Applications - 2 Day Hands-On	Mar 21-23 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Mar 19-20 '18	- 2017 National Electrical Code®	Mar 21-22 '18	- Arc Flash Electrical Safety NFPA 70E®
Mar 26-27 '18	- Pump Repair and Maintenance	Mar 28-29 '18	- Understanding & Troubleshooting Hydraulics
Jun 20-22 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jun 18-19 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Jun 20-21 '18	- Arc Flash Electrical Safety NFPA 70E®	Jun 25-26 '18	- Variable Frequency Drives
Jun 27-28 '18	- Electric Motors and Motor Control Circuits	Jul 9-10 '18	- HVAC Electrical Controls & Air Distribution
Jul 11-12 '18	- Generators and Emergency Power	Jul 16-19 '18	- Electrical Workshop – Basics to Troubleshooting
Jul 16-17 '18	- Basic Electricity for the Non-Electrician	Jul 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance
Jul 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers	Jul 23-24 '18	- Air Conditioning and Refrigeration
Jul 25-26 '18	- Boiler Operation, Maintenance & Safety	Oct 15-16 '18	- Maintenance Planning & Scheduling
Oct 17-18 '18	- Predictive Maintenance and Condition Monitoring	Oct 22-23 '18	- NEED CLASS TITLE FOR GM
Oct 24-25 '18	- NEED CLASS TITLE FOR TE	Oct 29-Nov 1 '18	- Electrical Workshop – Basics to Troubleshooting
Oct 29-30 '18	- Basic Electricity for the Non-Electrician	Oct 31-Nov 1 '18	- Electrical Troubleshooting & Preventive Maintenance
Nov 5-6 '18	- Air Conditioning and Refrigeration	Nov 7-8 '18	- HVAC Electrical Controls & Air Distribution
Nov 12-13 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Nov 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®
Nov 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification		

## Virginia

### Norfolk, VA

Apr 16-19 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 16-17 '18	- Basic Electricity for the Non-Electrician
Apr 18-19 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 23-26 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 23-24 '18	- Air Conditioning and Refrigeration	Apr 25-26 '18	- Boiler Operation, Maintenance & Safety
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- 2017 National Electrical Code®

May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 10-11 '18	- Basic Electricity for the Non-Electrician	Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 17-20 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 17-18 '18	- Air Conditioning and Refrigeration
Dec 19-20 '18	- Boiler Operation, Maintenance & Safety		

**Richmond, VA**

Apr 3-4 '18	- Electrical Ladder Drawings, Schematics and Diagrams	Apr 5-6 '18	- Arc Flash Electrical Safety NFPA 70E®
Apr 9-10 '18	- Variable Frequency Drives	Apr 11-12 '18	- Electric Motors and Motor Control Circuits
Apr 16-17 '18	- HVAC Electrical Controls & Air Distribution	Apr 18-19 '18	- Generators and Emergency Power
Apr 23-26 '18	- Electrical Workshop – Basics to Troubleshooting	Apr 23-24 '18	- Basic Electricity for the Non-Electrician
Apr 25-26 '18	- Electrical Troubleshooting & Preventive Maintenance	Apr 30-May 3 '18	- HVAC Workshop – Air Conditioning & Boilers
Apr 30-May 1 '18	- Air Conditioning and Refrigeration	May 2-3 '18	- Boiler Operation, Maintenance & Safety
Jul 30-31 '18	- Maintenance Planning & Scheduling	Aug 1-2 '18	- Predictive Maintenance and Condition Monitoring
Aug 6-7 '18	- NEED CLASS TITLE FOR GM	Aug 8-9 '18	- NEED CLASS TITLE FOR TE
Aug 13-16 '18	- Electrical Workshop – Basics to Troubleshooting	Aug 13-14 '18	- Basic Electricity for the Non-Electrician
Aug 15-16 '18	- Electrical Troubleshooting & Preventive Maintenance	Aug 20-21 '18	- Air Conditioning and Refrigeration
Aug 22-23 '18	- HVAC Electrical Controls & Air Distribution	Aug 27-28 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Aug 29-30 '18	- Arc Flash Electrical Safety NFPA 70E®	Nov 26-29 '18	- HVAC Workshop – Air Conditioning & Boilers
Nov 26-27 '18	- Air Conditioning and Refrigeration	Nov 28-29 '18	- Boiler Operation, Maintenance & Safety
Dec 3-6 '18	- Electrical Workshop – Basics to Troubleshooting	Dec 3-4 '18	- Basic Electricity for the Non-Electrician
Dec 5-6 '18	- Electrical Troubleshooting & Preventive Maintenance	Dec 10-13 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Dec 10-11 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Dec 12-13 '18	- PLC Programming and Applications - 2 Day Hands-On
Dec 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Dec 17-18 '18	- 2017 National Electrical Code®
Dec 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®	Aug 29-31 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

**Washington**

**Seattle, WA**

Feb 12-13 '18	- Basic Electricity for the Non-Electrician	Feb 14-15 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 12-15 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 26-27 '18	- Air Conditioning and Refrigeration
Feb 28-Mar 1 '18	- Boiler Operation, Maintenance & Safety	Feb 26-Mar 1 '18	- HVAC Workshop – Air Conditioning & Boilers
Jan 29-30 '18	- 2017 National Electrical Code®	Jan 31-Feb 1 '18	- Arc Flash Electrical Safety NFPA 70E®
Jan 31-Feb 2 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Mar 12-13 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Mar 19-20 '18	- Electric Motors and Motor Control Circuits	Mar 21-22 '18	- Generators and Emergency Power
Mar 14-15 '18	- HVAC Electrical Controls & Air Distribution	Apr 11-12 '18	- Maintenance Welding
May 7-10 '18	- Electrical Workshop – Basics to Troubleshooting	May 7-8 '18	- Basic Electricity for the Non-Electrician
May 9-10 '18	- Electrical Troubleshooting & Preventive Maintenance	May 14-17 '18	- HVAC Workshop – Air Conditioning & Boilers
May 14-15 '18	- Air Conditioning and Refrigeration	May 16-17 '18	- Boiler Operation, Maintenance & Safety
May 23-25 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	May 21-22 '18	- 2017 National Electrical Code®
May 23-24 '18	- Arc Flash Electrical Safety NFPA 70E®	May 29-Jun 1 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
May 29-30 '18	- PLCs for Non-Programmers - 2 Day Hands-On	May 31-Jun 1 '18	- PLC Programming and Applications - 2 Day Hands-On
Jun 4-5 '18	- Electric Motors and Motor Control Circuits	Jun 6-7 '18	- Generators and Emergency Power
Jun 11-12 '18	- HVAC Electrical Controls & Air Distribution	Jun 13-14 '18	- Chilled Water Systems
Sep 4-7 '18	- Variable Frequency Drives Workshop	Sep 4-5 '18	- Variable Frequency Drives
Sep 6-7 '18	- Variable Frequency Drive Advanced Applications	Sep 10-11 '18	- Pump Repair and Maintenance
Sep 12-13 '18	- Understanding & Troubleshooting Hydraulics	Sep 17-18 '18	- Maintenance Planning & Scheduling
Sep 19-20 '18	- Predictive Maintenance and Condition Monitoring	Sep 24-27 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 24-25 '18	- Basic Electricity for the Non-Electrician	Sep 26-27 '18	- Electrical Troubleshooting & Preventive Maintenance
Oct 1-4 '18	- HVAC Workshop – Air Conditioning & Boilers	Oct 1-2 '18	- Air Conditioning and Refrigeration
Oct 3-4 '18	- Boiler Operation, Maintenance & Safety	Oct 9-10 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Oct 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®		

**Spokane, WA**

Jun 18-21 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 18-19 '18	- Basic Electricity for the Non-Electrician
Jun 20-21 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 25-26 '18	- Air Conditioning and Refrigeration	Jun 27-28 '18	- Boiler Operation, Maintenance & Safety
Jul 25-27 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 23-24 '18	- 2017 National Electrical Code®
Jul 25-26 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 30-Aug 2 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 30-31 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Aug 1-2 '18	- PLC Programming and Applications - 2 Day Hands-On

**Tacoma, WA**

Jan 22-23 '18	- Basic Electricity for the Non-Electrician	Jan 24-25 '18	- Electrical Troubleshooting & Preventive Maintenance
Jan 22-25 '18	- Electrical Workshop – Basics to Troubleshooting	Feb 5-6 '18	- Air Conditioning and Refrigeration
Feb 7-8 '18	- Boiler Operation, Maintenance & Safety	Feb 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
May 2-4 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Apr 30-May 1 '18	- Electrical Ladder Drawings, Schematics and Diagrams
May 2-3 '18	- Arc Flash Electrical Safety NFPA 70E®	May 7-8 '18	- Variable Frequency Drives
May 9-10 '18	- Electric Motors and Motor Control Circuits	May 14-15 '18	- HVAC Electrical Controls & Air Distribution
May 16-17 '18	- Generators and Emergency Power	May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting

May 21-22 '18	- Basic Electricity for the Non-Electrician	May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance
May 29-Jun 1 '18	- HVAC Workshop – Air Conditioning & Boilers	May 29-30 '18	- Air Conditioning and Refrigeration
May 31-Jun 1 '18	- Boiler Operation, Maintenance & Safety	Jun 1 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)
Aug 27-28 '18	- Maintenance Planning & Scheduling	Aug 29-30 '18	- Predictive Maintenance and Condition Monitoring
Sep 4-5 '18	- NEED CLASS TITLE FOR GM	Sep 6-7 '18	- NEED CLASS TITLE FOR TE
Sep 10-13 '18	- Electrical Workshop – Basics to Troubleshooting	Sep 10-11 '18	- Basic Electricity for the Non-Electrician
Sep 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance	Sep 17-18 '18	- Air Conditioning and Refrigeration
Sep 19-20 '18	- HVAC Electrical Controls & Air Distribution	Sep 24-25 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Sep 26-27 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 26-28 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

## Wisconsin

### Green Bay, WI

Jun 18-21 '18	- Electrical Workshop – Basics to Troubleshooting	Jun 18-19 '18	- Basic Electricity for the Non-Electrician
Jun 20-21 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 25-28 '18	- HVAC Workshop – Air Conditioning & Boilers
Jun 25-26 '18	- Air Conditioning and Refrigeration	Jun 27-28 '18	- Boiler Operation, Maintenance & Safety
Jul 11-13 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification	Jul 9-10 '18	- 2017 National Electrical Code®
Jul 11-12 '18	- Arc Flash Electrical Safety NFPA 70E®	Jul 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On
Jul 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Jul 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On

### Madison, WI

Jan 10-11 '18	- Arc Flash Electrical Safety NFPA 70E®	Jan 10-12 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Feb 5-6 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Feb 7-8 '18	- PLC Programming and Applications - 2 Day Hands-On
Feb 5-8 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Feb 20-21 '18	- Maintenance Planning & Scheduling
Jan 8-9 '18	- Electric Motors and Motor Control Circuits	Jan 29-30 '18	- Generators and Emergency Power
Jan 31-Feb 1 '18	- Pump Repair and Maintenance	Feb 22-23 '18	- Predictive Maintenance and Condition Monitoring
May 7-8 '18	- Maintenance Planning & Scheduling	May 9-10 '18	- Predictive Maintenance and Condition Monitoring
May 14-15 '18	- NEED CLASS TITLE FOR GM	May 16-17 '18	- NEED CLASS TITLE FOR TE
May 21-24 '18	- Electrical Workshop – Basics to Troubleshooting	May 21-22 '18	- Basic Electricity for the Non-Electrician
May 23-24 '18	- Electrical Troubleshooting & Preventive Maintenance	Jun 4-5 '18	- Air Conditioning and Refrigeration
Jun 6-7 '18	- HVAC Electrical Controls & Air Distribution	Jun 11-12 '18	- Pumps & Pump Systems: Specification, Installation & Operation
Jun 13-14 '18	- Arc Flash Electrical Safety NFPA 70E®	Sep 4-7 '18	- HVAC Workshop – Air Conditioning & Boilers
Sep 4-5 '18	- Air Conditioning and Refrigeration	Sep 6-7 '18	- Boiler Operation, Maintenance & Safety
Sep 7 '18	- Boiler Operation, Maintenance & Safety - Day 2 (only)	Sep 10-13 '18	- Electrical Workshop – Basics to Troubleshooting
Sep 10-11 '18	- Basic Electricity for the Non-Electrician	Sep 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance
Sep 17-20 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Sep 17-18 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Sep 19-20 '18	- PLC Programming and Applications - 2 Day Hands-On	Oct 3-5 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Oct 1-2 '18	- 2017 National Electrical Code®	Oct 3-4 '18	- Arc Flash Electrical Safety NFPA 70E®
Oct 9-10 '18	- Pump Repair and Maintenance	Oct 11-12 '18	- Understanding & Troubleshooting Hydraulics
Oct 12 '18	- Understanding & Troubleshooting Hydraulics - Day 2 (Only)	Jun 13-15 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification

### Milwaukee, WI

Feb 20-21 '18	- Basic Electricity for the Non-Electrician	Feb 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance
Feb 20-23 '18	- Electrical Workshop – Basics to Troubleshooting	Mar 5-6 '18	- Air Conditioning and Refrigeration
Mar 7-8 '18	- Boiler Operation, Maintenance & Safety	Mar 5-8 '18	- HVAC Workshop – Air Conditioning & Boilers
Mar 14-15 '18	- Arc Flash Electrical Safety NFPA 70E®	Mar 14-16 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification
Apr 16-17 '18	- PLCs for Non-Programmers - 2 Day Hands-On	Apr 18-19 '18	- PLC Programming and Applications - 2 Day Hands-On
Apr 16-19 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Apr 23-24 '18	- Electrical Ladder Drawings, Schematics and Diagrams
Mar 12-13 '18	- Electric Motors and Motor Control Circuits	Apr 25-26 '18	- HVAC Electrical Controls & Air Distribution
Apr 11-12 '18	- Understanding & Troubleshooting Hydraulics	Apr 9-10 '18	- Pumps & Pump Systems: Specification, Installation & Operation
May 9-10 '18	- High Voltage Electrical Safety for Power GTD - 29 CFR 1910.269	Aug 6-7 '18	- Maintenance Planning & Scheduling
Aug 8-9 '18	- Predictive Maintenance and Condition Monitoring	Aug 13-14 '18	- NEED CLASS TITLE FOR GM
Aug 15-16 '18	- NEED CLASS TITLE FOR TE	Aug 20-23 '18	- Electrical Workshop – Basics to Troubleshooting
Aug 20-21 '18	- Basic Electricity for the Non-Electrician	Aug 22-23 '18	- Electrical Troubleshooting & Preventive Maintenance
Aug 27-28 '18	- Air Conditioning and Refrigeration	Aug 29-30 '18	- HVAC Electrical Controls & Air Distribution
Sep 17-18 '18	- Pumps & Pump Systems: Specification, Installation & Operation	Sep 19-20 '18	- Arc Flash Electrical Safety NFPA 70E®
Dec 3-6 '18	- HVAC Workshop – Air Conditioning & Boilers	Dec 3-4 '18	- Air Conditioning and Refrigeration
Dec 5-6 '18	- Boiler Operation, Maintenance & Safety	Dec 10-13 '18	- Electrical Workshop – Basics to Troubleshooting
Dec 10-11 '18	- Basic Electricity for the Non-Electrician	Dec 12-13 '18	- Electrical Troubleshooting & Preventive Maintenance
Dec 17-20 '18	- PLC Workshop - From Introduction to Application - 4 Day Hands-On	Dec 17-18 '18	- PLCs for Non-Programmers - 2 Day Hands-On
Dec 19-20 '18	- PLC Programming and Applications - 2 Day Hands-On	Sep 19-21 '18	- Arc Flash Electrical Safety NFPA 70E® with Skills & Certification