| Certificate Class (Classes are NATE Ready to Work, NATE CHP-5, and IACET) | Course Name |
|---|---------------|
| AC Power | ELEC108 |
| AC System Tools - Pressure and Refrigerant Basics | HVAC059 |
| Aftermarket Parts | HVAC055 |
| Aggressive Driving | SAF124 |
| Ampacity and Wire Sizing | ELEC110 |
| Array Assembly Installation | SOL202 |
| Asbestos Awareness | SAF225 |
| Automatic Flushometer Retrofit (Diaphragm) | PLMB211 |
| Automatic Flushometer Troubleshooting (Diaphragm) | PLMB210 |
| Avoiding Callbacks | PROFDEV101 |
| Back Safety and Injury Prevention | SAF220 |
| Basic Construction for Trades | CNST050 |
| Basic Plumbing Tools | PLMB101 |
| Basics of Electrical Retrofitting | ELEC208 |
| Becoming an Electrician | ELEC100 |
| Bloodborne Pathogens Awareness | SAF210 |
| Building DC Circuits | ELEC117 |
| Building DC Combination Circuits | ELEC118 |
| Cast Iron Pipe Joining Methods Lab | PLMB134 |
| Caulking and Sealing | PLMB106 |
| Charging Part 1: Tools and Rules | HVAC105 |
| Charging Part 2: Subcooling and Superheat | HVAC106 |
| Chemical Safety | SAF230 |
| Cleaning Basics | MFAM050 |
| Cleaning Chemicals and Safety | MFAM051 |
| Closet Flange and Toilet Installation | PLMB130 |
| Cold Stress Recognition and Prevention | SAF224 |
| Commercial A/C Troubleshooting (3 Phase Compressor) | HVAC331 |
| Commercial A/C Troubleshooting Assessment Simulation | HVAC331-ASSMT |
| Commercial Electrical Transformer Installation | ELEC128 |
| Commercial Plumbing Introduction | PLMB132 |

| Commercial Wiring Troubleshooting | ELEC206 |
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| Compressors | HVAC111 |
| Compressor Starting Relays and Capacitors | HVAC206 |
| Confined Space Awareness | SAF227 |
| Contactors and Motor Starters | HVAC205 |
| Controlling Your Speed | SAF121 |
| Copper Pipe Joining Methods Lab | PLMB133 |
| Dealing with Difficult Customers | PROFDEV103 |
| Diagnosing A/C Systems | HVAC223 |
| Diagnosing Circuits: 3-Way Lighting | ELEC202 |
| Diagnosing Circuits: Simple Lighting & Receptacles | ELEC201 |
| Diagnosing Compressor Problems | HVAC222 |
| Discrimination and Harassment in the Workplace | COMPL101 |
| Distracted Driving | SAF120 |
| Drain Cleaning Introduction and Equipment Types | PLMB138 |
| Drain Cleaning Overview | PLMB119 |
| Drain Cleaning Procedures | PLMB205 |
| Drains | PLMB116 |
| Effective Communication in the Workplace | PROFDEV100 |
| Electrical Commissioning | SOL205 |
| Electrical Devices | ELEC111 |
| Electrical Installation | ELEC121 |
| Electrically Safe to Work Procedures | ELEC252 |
| Electrical Panels: Components and Safety | ELEC102 |
| Electrical Safety | ELEC103 |
| Electrical Safety - NFPA70-E | ELEC251 |
| Electrical Tools | ELEC106 |
| Electrical Transformer Load Calculations | ELEC127 |
| Electrical Welcome Assessment | |
| Electric Motors | ELEC210 |
| Electric Water Heater Operation | PLMB109 |

| Electric Water Heater Troubleshooting | PLMB201 |
|---|---------------|
| Emergency Response | SAF216 |
| Fatigue Management | SAF223 |
| Fittings and Valves | PLMB113 |
| Fundamental Electrical Concepts | ELEC101 |
| Garbage Disposal Troubleshooting | PLMB214 |
| Gas Water Heater Operation | PLMB110 |
| Gas Water Heater Troubleshooting | PLMB204 |
| Gas Water Heater Troubleshooting Assessment Simulation | PLMB204-ASSMT |
| Getting Started with Flushometers | PLMB131 |
| Grounding and Bonding | ELEC125 |
| Hand and Power Tool Safety | SAF221 |
| Hand and Power Tools for Electrical Work | ELEC123 |
| Hand Tools for Plumbing Work | PLMB121 |
| Hazard Identification and Risk Assessment | SAF236 |
| Hazardous Driving Conditions | SAF123 |
| Heat Stress Recognition and Prevention | SAF211 |
| How Does Plumbing Work? | PLMB100 |
| How to Use a Multimeter | ELEC113 |
| HVAC Maintenance | HVAC113 |
| HVAC Motors | HVAC204 |
| HVAC Safety Basics | HVAC107 |
| HVAC Supplies | HVAC115 |
| HVAC System Parts | HVAC052 |
| HVAC Systems | HVAC051 |
| Incident Management | SAF235 |
| Introduction to Commercial Lighting & Devices | ELEC129 |
| Introduction to Commercial Transformers | ELEC126 |
| Introduction to DWV Systems | PLMB219 |
| Introduction to Electrical Circuits | ELEC109 |
| Introduction to Natural Gas and Liquid Propane Gas Piping Systems | PLMB123 |

| Introduction to Pumps | HVAC211 |
|---|---------------|
| Introduction to Smart Thermostats | HVAC065 |
| Introduction to the NEC: Wiring and Protection | ELEC151 |
| Introduction to Water Heaters | PLMB108 |
| Intro to Electrical Code | ELEC104 |
| Intro to Fire Safety and Portable Fire Extinguishers | SAF218 |
| Job Site Supervision | PROFDEV107 |
| Kitchen Sink Installation | PLMB140 |
| Kitchen Sink Troubleshooting | PLMB203 |
| Kitchen Sink Troubleshooting Assessment Simulation | PLMB203-ASSMT |
| Laboratory Biosafety | SAF231 |
| Lab Safety Awareness | SAF229 |
| Ladder and Fall Safety | ELEC055 |
| Ladder and Fall Safety | HVAC053 |
| Ladder Safety | SAF219 |
| Laser Safety | SAF233 |
| Leak Check and Evacuation | HVAC104 |
| Light Commercial Electrical: Apartment Facilities Maintenance | ELEC205 |
| Light Commercial Electrical: Apartment Facilities Maintenance Assessment Simulation | ELEC205-ASSMT |
| Liquid Nitrogen Safety | SAF232 |
| Lockout/Tagout | ELEC112 |
| Lockout/Tagout Awareness | SAF213 |
| Lockout Tagout Program | ELEC253 |
| Maintaining a Professional Image | PROFDEV102 |
| Managing a Successful Team | PROFDEV104 |
| Manual Flushometer Troubleshooting (Diaphragm) | PLMB209 |
| Material Handling: Dollies, Hand Trucks, and Pallet Jacks | SAF209 |
| Math for Electricians | ELEC114 |
| Mechanical Commissioning | SOL204 |
| Metering Devices | HVAC109 |
| Meters, Switches, Loads, & Circuits | HVAC203 |

| Multi-Family Maintenance Welcome Assessment | | |
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| NEC Code Changes - 2023 | ELEC150 | |
| NEC Commissioning: Rough-in Inspection | ELEC153 | |
| Office Ergonomics | SAF119 | |
| Personal Protective Equipment for Commercial Use | SAF222 | |
| Personal Protective Equipment (PPE) | SAF215 | |
| PEX Pipe Joining Methods Lab | PLMB136 | |
| Pipe Repair Procedures - Cast Iron | PLMB208 | |
| Pipe Repair Procedures - Metallic Piping | PLMB207 | |
| Pipe Repair Procedures - Metallic Piping | PLMB207 | |
| Pipe Repair Procedures - Plastic Piping | PLMB206 | |
| Plumbing Code Overview | PLMB107 | |
| Plumbing Demolition | PLMB104 | |
| Plumbing Fixtures Installation | PLMB105 | |
| Plumbing Fixtures Overview | PLMB103 | |
| Plumbing Maintenance | PLMB112 | |
| Plumbing Materials Overview | PLMB102 | |
| Plumbing Welcome Assessment | | |
| Power Distribution, Delta, and Wye Systems | ELEC105 | |
| Power Grid Introduction | ELEC132 | |
| Power Tools for Plumbing Work | PLMB127 | |
| Practical Geometry for Plumbing | PLMB052 | |
| Practical Measurement for the Trades | PROFDEV106 | |
| Principles of Backflow | PLMB122 | |
| Radiation Safety | SAF234 | |
| Reading Schematics and Drawings | ELEC115 | |
| Repairing Drywall | MFAM102 | |
| Residential A/C Troubleshooting | HVAC301 | |
| Residential Generator Installation | ELEC204 | |
| Residential Plumbing Introduction | PLMB050 | |
| Residential PVC/ABS Pipe Joining Methods Lab | PLMB137 | |

| Roofing Safety | SAF228 |
|--|---------------|
| Sexual Harassment Prevention in the Workplace | COMPL100 |
| Solar Basics | SOL101 |
| Solar Electrical Installation | SOL203 |
| Solid State Electronics | HVAC081 |
| Steel Pipe Joining Methods Lab | PLMB135 |
| Symbols and Wiring Diagrams | HVAC201 |
| Tankless Retrofit | PLMB371 |
| Tankless Water Heater Maintenance | PLMB213 |
| Tankless Water Heater Troubleshooting | PLMB212 |
| Temperature, Pressure, and Heat | HVAC102 |
| The IV Curve | SOL106 |
| Thermostats and Heating Controls | HVAC202 |
| Three and Four-Way Wiring and Installation | ELEC203 |
| Toilet Shims | PLUMB143 |
| Toilet Troubleshooting and Replacement | PLMB202 |
| Toilet Troubleshooting and Replacement Assessment Simulation | PLMB202-ASSMT |
| Towing a Trailer | SAF126 |
| Trades Math | ELEC053 |
| Trades Math | HVAC054 |
| Troubleshooting Basic Circuits | ELEC119 |
| Troubleshooting Motors | HVAC207 |
| Understanding Stop Work Authority | SAF238 |
| Vehicle Backing Safety | SAF125 |
| Vehicle Incident Response | SAF129 |
| Water Heater Maintenance | PLMB111 |
| Wire Types and Sizes | ELEC107 |
| Working on a Team | PROFDEV105 |