



International Union of Operating Engineers

AFFILIATED WITH THE AMERICAN FEDERATION OF LABOR AND CONGRESS OF INDUSTRIAL ORGANIZATIONS

Training Course Schedule

Courses from March 23, 2025 - May 22, 2025

Course - Session	Date(s)
Electrical Systems 2	Mar 24, 2025 - Mar 28, 2025
Certified Pool Operator	Mar 25, 2025 - Mar 27, 2025
Rooftop Unit Maintenance & HVAC Troubleshooting	Apr 15, 2025 - Apr 18, 2025

Visit <https://iuoe-itrs.org> for a Full Schedule and to Register for Classes

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Training Course Descriptions

ELECTRICAL SYSTEMS 2

This class builds off of Electrical Systems 1 so students should have taken that before this class or have comparable experience and understanding.

In this class, students will be provided a greater understanding of electrical principles and theory including series and parallel circuits and more advanced electric formulas. Students will gain the ability to read electrical prints, replace breakers, and perform troubleshooting using Fluke meters. This course includes substantial hands-on activities.

CERTIFIED POOL OPERATOR

This course will prepare the student for the Pool & Hot Tub Alliance (PHTA) (formerly National Swimming Pool Foundation (NSPF) certified pool operator exam. The test will be administered by an authorized PHTA instructor on the last day of the course. The certification is valid for five years from date of course completion. There is a cost to the student of \$45.00 for the certification.

ROOFTOP UNIT MAINTENANCE & HVAC TROUBLESHOOTING

Light commercial Rooftop units are the topic of this class.. There will be extensive hands-on training for maintenance and service engineers who have had basic air conditioning training. **Students must have the EPA Universal Certification to participate in the practical activities of the course.** The focus will be on identifying various components of RTU's , charging practices , troubleshooting , repair, and maintenance.