

NIGHT SCHOOL

Earn valuable CEU credits with convenience:

New Berlin	Jan. 11, 2024	New Berlin Ale House
Oshkosh	Feb. 15, 2024	Mineshaft
Stevens Point	March 28, 2024	Rookies
Neenah	April 25, 2024	Greene's Pour House
Green Bay	May 16, 2024	Stadium View
Sun Prairie	Sept. 19, 2024	Sugar River Pizza
Rothschild	Oct. 10, 2024	The Bar
Sheboygan	Nov. 14, 2024	Hops Haven
Janesville	Dec. 5, 2024	Riley's Sports Bar & Grill



How to register

Scan this code or visit
[wernerelectric.com/training-calendar](https://www.wernerelectric.com/training-calendar)
to access the registration form.

Cost
\$35

Questions?

Ted Quick – Senior Product Manager, Commodities
tquick@wernerelectric.com • 920-815-4148

JANUARY 11, 2024

NEW BERLIN ALE HOUSE

16000 W. Cleveland Ave., New Berlin, WI 53151

Arc Flash

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

In this class, we will discuss how to best use fuses to minimize arc flash hazards for a safer work environment. A live demo of Shock-Block, a new personnel protection device, will show how it limits arc flash damage and reduces the risk of injury.

UL Classes Part Series – Fuse Applications

Credits: 1 CEU | Length: 1 Hour | 5-6 p.m.

Are you currently using the correct fuses for your applications? In this class, we will discuss different fuse applications to learn which fuses provide the best protection in specific areas.

Basic and Advanced Fuseology

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

This class will cover the definition of a fuse and discuss its specific components. We will also discuss the function of a fuse during overload and short circuiting, discover the differences between time delay fuses versus fast-acting fuses, and learn how the NEC defines current limiting devices.

FEBRUARY 15, 2024

MINESHAFT

2041 S. Koeller St., Oshkosh, WI 54902

Appleton Electric Industrial Lighting Training

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

This class is a basic introduction to LED lighting, challenges, issues and concerns.

Appleton Overview of Hazardous Locations and the NEC

Credits: 1 CEU | Length: 1 Hour | 5-6 p.m.

Overview of the NEC Article 500 code sections. Discussion will include class, division and group definitions as outlined within the code and provide a product and design overview of hazardous location fittings.

Meltric Switch-Rated Plugs and Receptacles

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

Overview of how Meltric's Switch-Rated Devices simplify meeting NFPA 70E requirements, including efficiently providing arc flash protection for motors, welders, pumps and more, even in washdown environments.

MARCH 28, 2024

ROOKIES

3425 Church St. #5316, Stevens Point, WI 54481

Exothermic Welding

Credits: 2 CEUs | Length: 2 Hours | 4-6 p.m.

Learn what exothermic welding is and what it consists of while also gaining an understanding of the product components. Learn advances in technology, the ideal applications and the safe way to use it. Students will take a certification test at the end of the course.

PVC Coated Conduit Installation Training

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

Gain insight about the importance of proper installation to ensure the highest possible performance, providing maximum life for a coated conduit system.

APRIL 25, 2024

GREENE'S POUR HOUSE

134 W. Wisconsin Ave., Neenah, WI 54956

Grace Technologies/Voltage Indication, Test Stations and Ports for Safety

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

Safe-test Points allows qualified personnel to perform absence of voltage tests from outside an electrical cabinet. Following proper safety procedures significantly reduces the risks of arc flashes or shock hazards.

Hoffman Enclosure Basics

Credits: 1 CEU | Length: 1 Hour | 5-6 p.m.

Learn the importance of cooling and heating your electrical enclosures to maximize efficiency.

Hoffman Enclosure Cooling Basics

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

This class provides a basic understanding of how to keep components running efficiently through proper cooling of enclosures.

MAY 16, 2024

STADIUM VIEW

1963 Holmgren Way, Green Bay, WI 54304

Liquatite® and Flexible Conduit Basics

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

Learn what type of Liquatite® to use in various applications, environments and temperatures. The Liquatite® line includes nearly 50 varieties of flexible electrical conduits for contractors, OEMs, industrial maintenance and repair (MRO), government, utility and export users. From commercial buildings, to caustic food grade and robotic applications, there is a Liquatite® type for each. Product families include Jacketed Metallic Conduit, Unjacketed Metallic Conduit, Nonmetallic Conduit, EMI/RFI Shielded Conduit and Nylon-Corrlok Conduit.

VFD Cable Essentials

Credits: 1 CEU | Length: 1 Hour | 5-6 p.m.

Learn what Variable Frequency Drive (VFD) cables are, why you should consider installing them as part of your VFD system, what system problems they address, how they reduce or prevent PLC problems, motor problems, cable failures and drive trips, and how they can help increase your energy savings. VFD cable is only effective if properly terminated. We will discuss the right and wrong way of terminating the VFD cable shield and grounds.

VFD Cable Termination

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

VFD cable is only effective if properly terminated. Most electricians have never worked with a shielded power cable and are not trained in proper VFD cable termination. If not properly terminated, VFD cable loses much of its benefits. Discuss the right and wrong ways of terminating the VFD cable shield and grounds.

SEPTEMBER 19, 2024

SUGAR RIVER PIZZA

1390 Cabela Dr., Sun Prairie, WI 53590

Electrical System Design

Credits: 3 CEUs | Length: 3 Hours | 4-7 p.m.

Recognize how electric system design impacts food safety. Identify governing and regulatory bodies overseeing food safety design, including rules of the Food Safety Modernization Act. Discuss different contamination mitigation technologies.

OCTOBER 10, 2024

THE BAR

10302 Market St., Rothschild, WI 54474

Liquatite® and Flexible Conduit Basics

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

Learn what type of Liquatite® to use in various applications, environments and temperatures. The Liquatite® line includes nearly 50 varieties of flexible electrical conduits for contractors, OEMs, industrial maintenance and repair (MRO), government, utility and export users. From commercial buildings, to caustic food grade and robotic applications, there is a Liquatite® type for each. Product families include Jacketed Metallic Conduit, Unjacketed Metallic Conduit, Nonmetallic Conduit, EMI/RFI Shielded Conduit and Nylon-Corlok Conduit.

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NOVEMBER 14, 2024

HOPS HAVEN

1327 N. 14th St., Sheboygan, WI 53081

Surge Protective Devices (SPDs) - Facility Protection from Lightning Events and Transient Voltages

Credits: 2 CEUs | Length: 2 Hours | 4-6 p.m.

This presentation will provide an understanding of the basic technology of Surge Protective Devices (SPDs). Utilizing UL 1449 Ratings & IEEE Guides can assist with evaluating and selecting proper SPDs for specific applications. The agenda includes a NEMA Surge Study on damages due to lightning, NEC updates requiring SPDs, selecting an SPD for residential and commercial applications and more.

Grounding and Bonding

Credits: 1 CEU | Length: 1 Hour | 6-7 p.m.

Learn about the requirements of the National Electric Code Article 250, requirements for grounding and bonding in several other NEC articles, and how to avoid grounding and bonding problems using practical solutions.

DECEMBER 5, 2024

RILEY'S SPORTS BAR & GRILL

209 W. Milwaukee St., Janesville, WI 53548

Grace Technologies/Voltage Indication, Test Stations and Ports for Safety

Credits: 1 CEU | Length: 1 Hour | 4-5 p.m.

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