

# Join us and earn 3 CEUs after work!

## Four locations • September – December

Green Bay Sept. 21, 2023 Stadium View Bar Wausau Oct. 12, 2023 The Bar Sheboygan Nov. 2, 2023 Racer's Hall Janesville Dec. 7, 2023 Riley's



## How to register

Scan this code or visit wernerelectric.com/training-calendar to access the registration form.

\$30









## **September 21, 2023**

**Location: Stadium View Bar** 

1963 Holmgren Way, Green Bay, WI 54304

#### **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 12, 2023

Location: The Bar

10302 Market St., Rothschild, WI 54474

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

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

Gain an understanding of Surge Protective Devices (SPDs) and their basic technologies. Discover how to utilize UL 1449 Ratings & IEEE Guides to evaluate and select 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 & 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.

## November 2, 2023

Location: Racer's Hall

W4408 County Rd. C, Plymouth, WI 53073

#### **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, ideal applications and safe ways to use it. Students will take a certification test at the end of the course.

## Signaling Products Training 101

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

Benefit from an introduction to audio and visual signaling criteria, environments and applications. Learn how to select the correct signal for various situations.

## **December 7, 2023**

Location: Riley's

209 W. Milwaukee St., Janesville, WI 53548

#### Liquatite® 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 Fequency Drive (VFD) cables are and when to consider installing them as part of your VFD system. Identify system and motor problems, cable failures and drive trips. Discover how VFD cables can reduce or prevent PLC problems. Gain knowledge about how VFD cables offer increased energy savings. VFD cable is only effective if properly terminated. 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.

Variable Frequency Drive (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.



# Questions? Ben LeRoy - QSSP Product Manager Electrical Supplies bleroy@wernerelectric.com 920-815-4245