



CATALOG

PROVIDING COURSES SINCE 1977

2024/2025

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MISSION

Our Mission is to provide services which develop, improve, and preserve business opportunities for our members in the electrical industry.

Welcome Message



The Electrical Board of Missouri and Illinois (EBMI) is entering its 47th year of providing educational courses on various electrical topics to the industry.

We offer courses that provide useful and practical information. These courses give the participants the knowledge enhancement process, which is vital to the continued success of the individual, and increase their contribution to their firm.

Our emphasis is on the operation and applications of the various electrical components used in the industry. These courses are not intended as "manual skills training" for individuals but rather emphasize the theory, principles, and applications associated with the various electrical components and systems discussed. The introduction of new and changing technologies will also be presented whenever possible.



Craig Schild
Chairman of the Board



Phil Wentz Education Chairperson

New this year, we are offering an array of new professional development programs designed to support your journey towards growth and excellence in your career. Whether you are aiming to enhance your skills, expand your knowledge, or advance in your profession, these programs offer valuable opportunities to achieve your goals.

We look forward to supporting you and your organization on the path to success. If you have any questions concerning the courses, please email *info@electricalboard.org* or call the Electrical Board office at 636/305-6434.

REGISTRATION PROCESS AND CLASS INFORMATION

To register for a class, plese follow these steps:

- 1. Online Registration: Complete the registration form by clicking on the link provided on each course page.
- 2. Phone Registration: You can also register by calling us direct at 636.305.6434
- 3. Email Registration: If you prefer, you can print the registration form and email it to annie@electricalboard.org.

We strive to make the registration process as convenient as possible. Please choose the method that works best for you.

<u>Advanced Registration Rate:</u>

To qualify for the advanced registration rate, your registration form must be received at least two weeks prior to the start date of the class. If your registration form is received less than two weeks before the class begins, a late registration fee will apply.

<u>Cancellation Policy:</u>

Courses/Seminars will be canceled 10 days prior to the start date if there is insufficient enrollment. If a course is canceled, a 100% refund will be provided. Each requires a minimum number of students to proceed, so please ensure your registration form is submitted early to help us determine if a class will be held.

Payment Information:

Payment must be received one day prior to event. We offer flexible payment options and are willing to work with you and your company to accommodate your needs.

Accepted methods of payment include MasterCard, Visa, and American Express. Please call us with your credit card information, and we will email a receipt to you. Note that the 3% credit card processing fee will be added.

Scheduling:

Courses/ Seminars may be canceled or rescheduled due to unforeseen circumstances. Occasionally, they may extend one or two weeks beyond the dates shown in this course catalog. There may be instances when weather-related or other situations may arise. We appreciate your understanding in these situations.

Refund Policy:

Courses-

- We will refund your enrollment fee minus the registration fee, if you withdraw before the class starts.
- You will receive a 50% refund of the enrollment fee after the first night of class.
- A 25% refund will be provided, after the second night.
- No refunds will be made after the third night of a course.

Seminars-

• If you cancel 48hrs prior to the date of a seminar, members will receive a full refund and non-members will receive a 50% refund.

Substitutions can be made if you are unable to attend.

Please contact us for more information or to discuss any concerns you may have.

This course provides a working knowledge of all segments of the electrical industry and how these segments interact in the construction and MRO markets. It gives a hands-on overview of electrical products and applications for industrial, commercial, and residential applications. It includes terminology and definitions put into layman's terms for a basic industry understanding.

It is ideal for warehouse, administrative, purchasing and entry-level personnel.

- 1. Overview of Electrical Industry
- 2. Distribution Equipment & Motor Controls
- 3. Raceways, Boxes, Enclosures & Fittings
- 4. Wire, Cables & Accessories
- 5. Fastening & Supporting, Splicing & Terminating
- 6. Wiring Devices, Signaling Equipment, Lighting Controls
- 7. Lamps & Lighting Fixtures
- 8. Heating & Ventilating Equipment, Electricians' Tools

Times and Dates: Begins: February 18th, 2025

Ends: April 8th, 2025 Tuesdays | 6 PM -8.30 PM

8 Sessions

Location: Frost Supply | 2429 Schuetz | Maryland Heights MO 63043

Instructor: Dan Asaro | Frost Supply

Includes: Includes study manual and certificate of completion.

Tuition and Fees: Tuition due by February 4th

Employees of non-member firms	\$330
Employees of EBMI member firms	\$270
Late Fee (additional \$50) Paid after February 4th	\$50
Note: includes a \$75 non-refundable fee.	

Fundamentals of Electrical Theory

This course is designed and will be taught to provide a fundamental understanding of the principles, terms, physical laws and mathematical concepts used to explain electrical circuit behaviors. Areas covered will include an overview of D.C. and A.C. electrical theory and introduces the student to electrical components and magnetic concepts, Ohm's Law, Kirchhoff's current and voltage Laws, and the calculation of single-phase and three-phase power. There will be many experiments where meters are used to verify calculated results. This instruction will be done with a short lecture on subjects and the class labs done by the students working as teams to obtain, record, and analyze results. Electrical and job site safety will also be covered. Labs and example problems will be taken from the new textbook "Mike Holt's Illustrated Guide to Basic Electrical Theory 3rd Edition".

Homework assignments do account for a portion of the grade.

- 1. Math/Algebra review | Basic Electrical Concepts
- 2. Basic Circuit Components
- 3. Circuits, Laws and Measurements
- 4. Multiple-load Circuits
- 5. Magnetism and Electrogmagnetism
- 6. Power in AC Circuits
- 7. Three Phase AC Circuits
- 8. Inductance
- 9. Capacitance

10. Transformers, Motors (AC, DC)

Times and Dates: Begins: February 13th, 2025

Ends: May 1st, 2025 Thursday | 6 PM -8 PM

12 Sessions | Limited to 15 students

Location: EBMI office | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Milt Murry

Includes: Includes study manual and certificate of completion.

Tuition and Fees: Tuition due by January 30th

Employees of non-member firms	\$360
Employees of EBMI member firms	\$300
Late Fee (additional \$50) Paid after January 30th	\$50
Note: includes a \$75 non-refundable fee.	

Understanding Motor Controls

This course is designed to teach a fundamental understanding of standard Motor Control terminology and equipment design. The basic operation of various motors will be presented. The major emphasis of this course will be to understand how and why to correctly control a motor. Considerable emphasis will be placed on relating the physical motor control components to symbols on drawings and how they interrelate in the schematic or ladder diagrams. Components discussed in this course will include, but not be limited to, circuit breakers, disconnects, fuses, starters, relays, timers, limit switches, push buttons, starting transformers, and enclosures.

- 1. Introduction and Definitions
- 2. Control Schematics and Common Symbols
- 3. Magnetic Control Topics
- 4. Overload Protection Practices
- 5. Other Controls and Pilot devices
- 6. Motor Reversing Topics
- 7. Sequencing and Application notes
- 8. Review and Final Exam



Times and Dates: Begins: Sept 10th, 2024

Ends: October 29th, 2024

Tuesday | 6 PM -8 PM

8 Sessions

Location: Frost Supply | 2429 Schuetz Rd. | Maryland Heights MO 63043

Instructor: Dan Asaro | Frost Supply

Tuition and Fees: Tuition due by August 27 2024

Employees of non-member firms	\$360
Employees of EBMI member firms	\$300
Late Fee (additional \$50) Paid after August 27th	\$50

Grounding

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This virtual course will provide an understanding on the subject of Grounding. The basic physics of grounding will be reviewed and compared to the National Electrical Code. This course is ideal for electricians, electrical contractors, consulting engineers, utility and industrial maintenance personnel.

- 1. Definitions, Purposes, Physics, and Electrical Systems
- 2. Grounding Electrical Systems, Main Bonding Jumpers; Clearing Ground Faults & Short Circuits
- 3. Grounding Electrode Systems, Equipment Grounding Systems
- 4. Separately Derived Systems
- 5. Grounding at more than one building, Ground Fault Protection, healthcare, and special locations.





Time and Date: Begins: February 6th, 2025

Ends: March 6th, 2025 Thursdays | 6 PM -8 PM

5 Sessions

Virtual: Virtual - Microsoft Teams

Instructor: Phil Wentz | McClure Engineering

Tuition and Fees: Tuition due by January 23rd 2025

Employees of non-member firms	\$360
Employees of EBMI member firms	\$300
Late Fee (additional \$50) Paid after January 25th	\$50

Understanding the National Electrical Code (Based on 2023 N.E.C)

This course fills up quickly. Please register and pay as soon as possible if you are interested. Limited space available.

This detailed course is designed to unlock the mystery, clarify the gray areas, and the how and where to apply the code. This class is based on the 2023 N.E.C. A study manual and workbook with questions are included in the class fee.



Time and Date: Begins: Sept 9th, 2024

Ends: Feb. 10th, 2025 Mondays | 6 PM -9 PM

20 Sessions

Dates are subject to change if necessary.

Class will not be held on:

Sept 16 | Dec 23rd | Dec 30th | and one day in Jan.

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Michael Smith | Vision Electric

Includes: Study manual and workbook, certificate of completion or

attendance, and registration fee of a non-refundable \$100 fee

Tuition and Fees: Tuition due by Aug 26th 2024

Employees of non-member firms	\$670
Employees of EBMI member firms	\$610
Late Fee (additional \$50) Paid after April 10th	\$50
Required: A 2023 Code book. Add \$153 if you would like one to be provided. Select "Please order 2023 Code book" on registration form. Order must be placed by Aug 20th.	\$153
Tabs for books - (optional)	\$27

NATIONAL ELECTRICAL CODE CALCULATIONS

Course is based on the 2023 NEC.

This detailed course is designed to unlock the mystery, clarify the gray areas in performing code calculations.

PDH: 36

Time and Date: Begins: March 4th, 2025

Ends: May 20th, 2025 Tuesday | 6 PM -9 PM

12 Sessions

Dates are subject to change if necessary.

Pre-Requisite: Completed code class in any of the last three code cycles

(2017, 2020, 2023), please note that only classes with a

minimum of 24 hours of instruction will be accepted.

Submit a copy of your completion certificate along with your

registration form.

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Bill Layman | Crescent Electric Supply Company

Includes: Study manual with questions.

Tuition and Fees: Tuition due by Feb 19th, 2025

Employees of non-member firms	\$485
Employees of EBMI member firms	\$425
Late Fee (additional \$50) Paid after April 10th	\$50
Required: A 2023 Code book. Add \$153 if you would like one to be provided. Select "Please order 2023 Code book" on registration form.	\$153

Harsh and Hazardous Area Locations

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This seminar will provide a basic understanding of Harsh and Hazardous Areas, how they are defined, proper product installation and maintenance, and protection methods in accordance with NEC 500-516.





Time and Date: October 18th, 2024

Friday | 8 AM -10 AM

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Kurt Schulz | Eaton's Crouse-Hinds & B-Line

Tuition and Fees: Tuition due by September 27 2024

Employees of non-member firms	\$190
Employees of EBMI member firms	\$130
Late Fee (additional \$50) Paid after September 27th	\$50

Protection of Electrical Systems



Conductors:

The installation of cables in wood and metal framing shallow groves, behind panels that allow access and surface mounted.

Installation of cables or conductors in the earth.

Explain the effects of chemicals, water, direct sunlight and other conditions.

Explain overcurrent protection and short circuit protection.

Importance of clearances for feeders and service conductors.

Explain why fill ratio is important and affects ampacity of conductors.

Equipment:

Sizing equipment for available fault current.

How to determine fault current and why it is important.

Selecting the correct overcurrent devices.

Important of signage- NFPA 70E commercial dwellings.

The separation of arcing parts from combustible material.

Explain working clearances.

Minimizing shock hazards for personnel.



Time and Date: Thursday April 24th, 2025

7.30 AM - 4.30 PM

8hr Seminar | Lunch on your own

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Michael Smith | Vision Electric

Tuition and Fees: Tuition due by April 10th 2025

Employees of non-member firms	\$220
Employees of EBMI member firms	\$160
Late Fee (additional \$50) Paid after April 10th	\$50

Co-sponsored with the Illuminating Engineering Society (IES)- St. Louis Section

Unlock the potential of your projects with this comprehensive seminar on lighting control strategies. This course is designed to help you identify the most effective lighting control methods based on specific application needs. You will learn how to design and commission lighting control solutions that not only meet, but exceed energy standards.

Key topics include:

Identifying application -specific lighting control strategies.

Designing and commissioning effective lighting control solutions.

Analyzing various control solutions to satisfy energy standards.

Choosing the appropriate lighting control equipment for your project.

Join us to gain the knowledge and skills necessary to implement cutting-edge lighting control systems, ensuring efficiency and compliance in your designs.

PDH:

Time and Date: Thursday November 7, 2024

8 AM - NOON

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Jeff Stoyanov | Retired- Vector Sales

Tuition and Fees: Tuition due by October 24th 2024

Employees of non-member firms	\$240
Employees of EBMI member firms	\$180
Late Fee (additional \$50) Paid after October 24th	\$50

IES Fundamentals of Lighting

Co-sponsored with the Illuminating Engineering Society (IES)- St. Louis Section Note: A link will be emailed to each student in advance as part of the course fee. Students can download materials and view during the seminar or print a copy.

- Material covered:
- Lighting overview.
- History.
- Professional Practice.
- Physics.
- Vision.
- Color.
- Light and Health.
- Electric light sources and auxiliary devices.
- Daylighting.
- Luminaires
- Controls
- Lighting Metrics
- Photometry
- Calculations and Rendering
- Codes and Standards
- Economics
- Lighting Design Process and Techniques
- Lighting for Interior and Exteriors.

PDH: 20

IESNA CEU's: 2

USGBC CE Hours: 20 AIA LUs with Health,

Safety and Welfare: 2

3 day seminar **Times and Dates:**

Thursday April 3rd and Friday April 4th 2025

8AM-5PM

Saturday April 5th 8AM-Noon

EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026 Location:

Coordinator: Dave Meglio | Meglio and Associates

Instructors: Multiple lighting professionals

Included: Link to course manual. Students can access to view during

seminar or print if they prefer.

Tuition and Fees: Tuition due by March 20th 2025

Employees of non-member firms	\$360
Employees of EBMI member firms	\$300
Late Fee (additional \$50) Paid after March 20th	\$50

ARC Flash & Electrical Safety

Arc flash and shock hazard and the most critical requirements of the 2024 edition of NFPA 70E, Standard for electricall safety in the workplace will be reviewed.

Topics included in this course:

- Overview and explanation of Arc Flash and shock hazards.
- Real-world, practical examples that illustrate the need and effectiveness of NFPA 70E.
- Relationship and differences between NFPA 70E, NFPA 70B, NFPA 70 & OSHA.
- OSHA and NFPA 70 E Justification for Energized work.
- Arc Flash labeling requirements; including explanation and proper interpretation.
- Shock hazard risk assessments.
- NEW- limited and restricted approach boundaries for shock
- Detailed instruction regarding the use and care of, rubber insulated, voltage rated gloves.
- Insulated tools and other voltage-rated materials.
- Arc Flash Hazards and Boundaries.
- Arc Flash Hazards with covers on and/or doors closed vs. covers off and /or doors open.
- PPE selection for when the incident energy analysis has been prerformed.
- Proper care and maintenance of Arc Flash PPE
- Job safety plan & job briefing requirements.
- Energized electrical work permits (EEWP)
- Host employer & contract employer responsibilities.



Times and Dates: Tuesday November 19, 2024

2 offerings 8AM-NOON

or

Tuesday February 25, 2025

8AM-NOON

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Dave Ritter | Ritter Safety & Facility Support

Tuition and Fees: Tuition due two weeks prior to start date of class.

Employees of non-member firms	\$200
Employees of EBMI member firms	\$140
Late Fee (additional \$50) Paid after two weeks prior to start date of class	\$50

Reading Electrical Construction Drawings

This course is designed as an introductory level to understanding of electrical construction plans and drawings.

Who should attend – Manufacturers agents, utility personnel, plant maintenance, building design professionals, electrical estimators and anyone else using electrical drawings.

- Reading scales, floor plans, site plans, elevations, symbols.
- Electrical floor plans, wiring, one-line diagrams, schedules.
- Relaying, controls, details, auxiliary systems, specifications.

Time and Date: Wednesdays

3 evenings February 19, 2025

February 26, 2025 March 5, 2025 6PM - 8.30PM

Location: Farnsworth Group

Instructor: Warren Kohm | Farnsworth Group

Includes: Study guide, certificate of completion and registration fee

of \$50, which is non-refundable.

Tuition and Fees: Tuition due February 5th

Employees of non-member firms	\$270
Employees of EBMI member firms	\$210
Late Fee (additional \$50) Paid after two weeks prior to start date of class	\$50

Transformers

This seminar will provide a basic understanding of transformer operation, calculations, installation, and NEC requirements.

- Transformer selection, application and basic calculations.
- Unit Substation and pad mount transformers.
- Energy efficient and harmonic mitigation transformers.
- Installation and application considerations for transformers.



Time and Date: Thursday May 1, 2025

8AM-NOON

Location: EBMI office | 900 S. Highway Dr. | Suite 203 | Fenton MO 63026

Instructor: Melissa Meywes | EATON Corp.

Tuition and Fees: Tuition due by April 17th 2025

Employees of non-member firms	\$190
Employees of EBMI member firms	\$130
Late Fee (additional \$50) Paid after April 17th	\$50

NEW for 2024-2025 Professional Development Courses

Enhance your skills and advance your career with our comprehensive professional development courses. Designed for individuals at all levels within an organization, these courses provide valuable insights and practical tools to help you excel in your role. Whether you are looking to improve your leadership abilities, boost your communication skills, or expand your business acumen, our offerings cater to a diverse range of professional needs. Join us to invest in your personal growth and contribute to your organization's success.

Why Invest in Professional Development Courses for Your Associates

In today's competitive market, investing in professional development courses for your associates is crucial for maintaining an edge. These courses not only enhance the skills and expertise of your team but also demonstrate your commitment to their growth and success. By providing continuous learning opportunities, you foster a motivated and highly skilled workforce, which can significantly improve productivity, and increase sales and innovation.

Investing in your associate's development helps in retaining top talent, reducing turnover, and building a loyal, dedicated team. This commitment to employee growth differentiates your organization from competitors, making it an attractive place for high-quality professionals. elevate your organization by investing in professional development, and watch as your associates thrive, driving your business forward. Private sessions for groups of 10 or more can be provided. Group discounts will be applied. Contact us <code>info@electricalboard.org</code> to set up group sessions.



Business Communications

This seminar provides an overview on professional communication skills which will focus on:

- The importance of developing good listening skills
- · How to ask open ended questions
- · How to disagree without an argument
- How to prepare for difficult conversations
- · Using social media and technology to establish and reinforce your brand.
- · Balancing your personal brand with your organization's
- · How to read the room and communicate accordingly
- The art of asking open-ended questions
- · Planning what to say before you say it.
- Communicating with sincerity

The course is interactive with participants and is ideal for all positions within an organization.

PDH: 2

Time and Date: September 24, 2024

8.30 AM-11 AM

Seminar duration 2.5 hrs

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Mark Serafino | 314.713.0967 | Sincerly Speaking LLC.

Tuition and Fees: Tuition due by September 10, 2024

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Employees of non-member firms	\$195
Employees of EBMI member firms	\$175
Late Fee (additional \$50) Paid after September 10th	\$50

Presentation Skills for Engineer and/or Technical Specialists

This seminar focuses on strengthening presentation skills for those who possess specialized technical expertise and advanced engineering skills.

- First steps pre-presentation checklist.
- Develop relatable content for a variety of audiences.
- Understanding the audience's needs
- · Presenting with calm and confidence
- Answering questions without losing momentum

The seminar is interactive with participants and is perfect for all who are tasked with presenting technical proposals to a non-technical audience.

PDH: 2

Time and Date: Wednesday October 22nd, 2024

8.30AM -11 AM

Seminar duration 2.5 hrs

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Mark Serafino | 314.713.0967 | Sincerly Speaking LLC.

Tuition and Fees: Tuition due by October 8th 2024

Employees of non-member firms	\$195
Employees of EBMI member firms	\$175
Late Fee (additional \$50) Paid after January 28th	\$50

Managing Sales | Customer Service

This seminar provides an overview on:

- ·Planning
- ·The 3 pillars of building relationships within our industry
- ·Sales call strategies
- ·Evaluating and teaching
- ·Leader vs manager

The seminar is interactive with participants and is ideal for all who provide customer service. (Internal or External)



PDH:

Time and Date: Tuesday November 12, 2024

8 AM-10.30 AM

Seminar duration 2.5 hrs

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Mark Serafino | 314.713.0967 | Sincerly Speaking LLC.

Tuition and Fees: Tuition due by October 29th 2024

Employees of non-member firms	\$195
Employees of EBMI member firms	\$175
Late Fee (additional \$50) Paid after October 29th	\$50

Leadership

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This seminar provides will include in depth discussion and analysis on these topics. Actual case studies will be used to facilitate interactive discussions among the group.

- ·Leadership and management, what is the difference?
- ·Listening like a leader.
- ·Best practices for communicating with immediate staff responsibilities and interdepartmental.
- ·Evaluating staff and identifying high-potential individuals.
- ·Coaching team members to the next level.
- ·Establishing a vision for your company/ department/ team.
- ·Leading culture and managing change.
- ·How to prepare and conduct disciplinary conversation.

The course is interactive with participants and is ideal for all emerging leaders and/or current management.

PDH: 2

Time and Date: Tuesday February 11, 2025

11 AM - 1:30 PM

Seminar duration 2.5 hrs

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Mark Serafino | 314.713.0967 | Sincerly Speaking LLC.

What is provided: Boxed lunch from Sugarfire Smoke house

Tuition and Fees: Tuition due by January 28th 2024

Employees of non-member firms	\$215
Employees of EBMI member firms	\$195
Late Fee (additional \$50) Paid after January 28th	\$50

Sales Strategies

Seminar Outline – The instructor will present proven strategies and techniques for penetrating accounts by rating customers (Goats and Sheep) and building a matching strategy.

Developing questions intended to get the customer to share information more readily *How to Win* and maintain your customer's mindshare by listening for the customer. The three parts of a relationship and how to build all of them with your customer.

Who should attend – All salespersons, counter, customer service, inside, outside, product specialists and sales trainees.

PDH: 2

Time and Date: Tuesday April 8, 2025

8.30 AM-11 AM

Seminar duration 2.5 hrs

Location: EBMI Office Suite 203 | 900 S. Highway Dr. | Fenton MO 63026

Instructor: Mark Serafino | 314.713.0967 | Sincerly Speaking LLC.

Tuition and Fees: Tuition due by March 25th 2024

Employees of non-member firms	\$195
Employees of EBMI member firms	\$175
Late Fee (additional \$50) Paid after March 25th	\$50

GRADING POLICY

Students who attend the required number of classes (80%) and perform coursework to pass the class, will receive a "CERTIFICATE OF COMPLETION" for the course. The majority of companies use this for reimbursement. Please select the "ATTENDANCE AND GRADE INFORMATION" on the registration form if you require a document with grade and attendance record, in addition the the "CERTIFICATE OF COMPLETION". This must be done in advance of the class. A contact name will be required.

A student will receive a certificate of attendance if they attended the class, but do not pass the course. A student will not receive a certificate if they are unable to attend the minimum required number of classes. The instructor will provide the required number of classes at the first session.

TERMS, DISCLAIMERS, AND CONDITIONS

Liability Disclaimer: Neither EBMI, its staff, instructors, their companies, nor the EBMI Board of Directors assume any liability for individuals attending our classes, programs, or seminars.

Virtual Courses/Seminars: For virtual classes, instructors will use Microsoft Teams. Participants must have a computer with the necessary technical capabilities to join and participate in these sessions.

Professional Development Hours (PDH's): The PDH hours are listed if available for a class.

CHANGES FOR 2024:

<u>Jefferson County contractor license:</u> The current cycle for electrical contractors is 1/1/2022-12/1/2024. As of 2024, Jefferson County no longer requires PEUs.

<u>City of St. Louis license renewal:</u> Change occurred beginning in 2023. Only an 8 hour code update class will satisfy the City's CEU requirements every 3 years. EBMI offered a code update class at our August 2023. Your certificate can be used for license renewal if you attended this 8 hour code update seminar or you can complete the *Understanding National Electrical Code* class- 20 week course to fulfill the City of St. Louis requirement. Without an 8 hour code update class contractors are required to have 8 education hours each year for their license renewal.

Co-Sponsored AMEREN Annual Programs

Information is updated as committees finalize details. Visit *electricalboard.org* for current information.

August 23, 2024 Clean Energy Symposium

October 11, 2024 Electric Power Topics

Fall of 2024 Illinois Electric Power Topics

March TBD 2025 Energy Efficiency Symposium

Spring of 2025 Emerging Illinois Energy Topics

Printable EBMI Course Form

Name of course:

courses.

Name of course:	Registrant's Name	Registrant's Mobile #	Registrant's email	Course fee
Contact name person approverocessing pay	<u>ing and</u>			
<u>hone:</u> mail:				
Company Nam	<u>e:</u>			
Address:				
<u> City State 2</u>	<u></u>			
Payment	t will mailed to: 900) S. Highway Drive	Suite 203 Fento	n MO 6302
-		edit card. (Visa Mas processing fee will b		ican Expres
		es do not address wi officers and instruct	_	

liability arising from any use or application of the knowledge gained from these

Contact Information

- **6** 636-305-6434
- info@electricalboard.org
- 🏟 900 S. Highway Drive | Suite 203 | Fenton, MO 63026
- www.electricalboard.org

Kim Johnston

Annie Regan

kim.johnston@electricalboard.org

Membership Information

Interested in maximizing your learning opportunities and enjoying discounts on the courses listed in this catalog? Become a member today! Membership grants you access to exclusive benefits, including reduced course fees, early registration, and networking opportunities with industry professionals.

To learn more about membership and how it can enhance your professional development, visit *electricalboard.org* or contact us directly. Don't miss out on the advantages of being part of our community- join us today!

Click **HERE** for membership form.