

# Madison Area Electrical JATC Educational Course Offerings

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May 2018 Edition

Revised  
04/20/2018

The Madison Area Electrical Joint Apprenticeship and Training Committee (JATC) is pleased to offer the following courses to all participants of the Madison Area Electrical JATT. For registration or questions, please contact the Apprenticeship and Training Office at 608.221.3321.

**Madison Area Electrical Joint Apprenticeship and Training Committee**  
**2017 – 2018 CONTINUING EDUCATION COURSE OFFERINGS**

Please contact the Apprenticeship and Training office at 608.221.3321 to register for any of the below listed courses. There are no course fees for classes offered at the IBEW Local 159 Training Center. For more course details, including a brief course description, please see the following pages.

<b>DATE</b>	<b>COURSE</b>	<b>DAY &amp; TIME</b>	<b>LOCATION</b>
05/08/2018	Fiber Optic Cable Splicing Instructor – Brian Russ Course Number: <b>1810</b>	Tuesday 4:30 – 8:30 pm	Local 159 Training Center 4 hrs. – 0 CEU
05/09/2018	Arc-Fault/Short Circuit/Selective Coordination Instructor –Bill Neitzel Course Number: <b>1818</b>	Wednesday 4:30-7:30 pm	Local 159 Training Center 3 hrs. – 3 CEU
05/15/2018	Firestopping Requirements Instructor –Bill Neitzel Course Number: <b>1739</b>	Tuesday 4:30-7:30 pm	Local 159 Training Center 3 hrs. – 3 CEU

# Madison Area Electrical Joint Apprenticeship and Training Committee

## 2017 – 2018 CONTINUING EDUCATION COURSE OFFERINGS

Contact the Apprenticeship and Training Office at 608.221.3321 to register for any of the below listed courses.

### Fiber Optic Cable Splicing

INSTRUCTOR: Brian Russ  
DATE: Tuesday, May 8, 2018  
TOTAL HRS: 4 hrs. (1 class session)  
LOCATION: Local 159 Training Center  
CLASS MIN: 10  
CLASS MAX: 14

**COURSE #:** 1810  
FEE: None  
TIME: 4:30p – 8:30p  
# OF CEU: 0 CEU  
ROOM: Classroom A  
# ENROLLED: 9

Course description coming soon.

### Arc-Fault/Short Circuit/Selective Coordination

INSTRUCTOR: Bill Neitzel  
DATE: Wednesday, May 9, 2018  
TOTAL HRS: 3 hrs. (1 class session)  
LOCATION: Local 159 Training Center  
CLASS MIN: 10  
CLASS MAX: 25

**COURSE #:** 1818  
FEE: None  
TIME: 4:30p – 7:30p  
# OF CEU: 3 CEU  
ROOM: Classroom A  
# ENROLLED: 12

During this course students will learn what factors affect arc-faults and how to calculate arc-faults using different fault calculators. Students in this course will also complete sample problems to calculate arc-faults.

### Firestopping Requirements

INSTRUCTOR: Bill Neitzel  
DATE: Tuesday, May 15, 2018  
TOTAL HRS: 3 hrs. (1 class session)  
LOCATION: Local 159 Training Center  
CLASS MIN: 10  
CLASS MAX: 25

**COURSE #:** 1739  
FEE: None  
TIME: 4:30p – 7:30p  
# OF CEU: 3 CEU  
ROOM: Classroom A  
# ENROLLED: 15

During this course students will learn Firestopping requirements which will help in knowing where it needs to be installed, why and how to make sure you're not wasting company money by doing more than required, and how to find the rules for the equipment being installed.

# **Madison Area Electrical Joint Apprenticeship and Training Committee**

## **2017 – 2018 CONTINUING EDUCATION COURSE OFFERINGS**

### **Class Registration**

**To register, call the Apprenticeship and Training Office at (608) 221-3321**

1. Registration deadline is 2 weeks prior to the class start. This allows ample time to order and receive textbooks and workbooks prior to the start of class.
  - a. Pre-registration for all course offerings is required.
  - b. Please note that all courses have a minimum enrollment number for the course to commence. As a result, all course schedules are subject to change and/or cancelation.
2. The Madison Area Electrical Joint Apprenticeship and Training Trust Committee will provide Continuing Education courses at IBEW Local 159's Training Center with no tuition cost for members in all classifications.
  - a. Effective July 28, 2015, the Madison Area Electrical Joint Apprenticeship and Training Trust has ended their Course Tuition Reimbursement Policy for all classifications except Inside (Construction) Apprentices, and Voice, Data, Video Apprentices.
3. The training trust fund will provide the necessary textbooks for use in the courses. The textbooks are to be returned at the completion of the course. The textbooks are available for purchase upon request.
  - a. Attendees that fail to return or provide payment for the textbooks will be prohibited from registering for future classes until the matter is resolved.
  - b. Attendees that wish to purchase the course materials must do so before retaining possession of the materials. (No billing; must be paid in full of check or money order prior to the conclusion of the course).
4. UPON DEMAND classes all maintain an active waiting list of members that are interested in taking the course. When enough names are on the waiting list, a firm start date will be set and the Class Schedule will be updated.
  - a. Please contact the Apprenticeship and Training Office to have your name placed on the waiting list for a specific course.

**The Madison Area Electrical Joint Apprenticeship and Training Trust (JATT) Education Sub – Committee is actively seeking individuals who are willing to become involved in strengthening the IBEW-NECA educational team. If you have an interest in teaching or assisting with a course, please feel free to contact any Education Sub – Committee member or the Apprenticeship and Training Office. There are many opportunities available and training is provided. Applications are available at the Apprenticeship and Training Office.**

The Madison Area Electrical Joint Apprenticeship and Training Committee (JATC), IBEW Local 159, and Madison Area Electrical Joint Apprenticeship and Training Trust (JATT) Education Sub – Committee are requesting feedback regarding possible future course offerings.

Please contact the Apprenticeship and Training Office or any Madison Area Electrical Joint Apprenticeship and Training Trust (JATT) Education Sub – Committee member comments about any courses that you have attended.