



# SPECIALIZED FIRE ALARM TRAINING

Hosted by:  
AUTOMATIC FIRE ALARM ASSOCIATION

October 2, 2017 - Basic Fire Alarm

October 3, 2017 - Fire Alarm Testing and Inspection

October 4, 2017 - Understanding IBC 2015 Fire Alarm Requirements

## Training Location:

TBD

## Information and Online Registration

[www.FireAlarmTraining.org](http://www.FireAlarmTraining.org)



**Attend All 3 Seminars and Save!**

Members - Attend all 3 days for \$637.50

Non-members - Attend all 3 days for \$1,077.00

### October 2, 2017 - 8 am to 4 pm

AFAA members and AHJs - \$250 each  
3 or more - \$225 each  
Non-members - \$3 each  
3 or more - \$338 each

### October 3, 2017 - 8 am to 4 pm

AFAA members and AHJs - \$250 each  
3 or more - \$225 each  
Non-members - \$3 each  
3 or more - \$338 each

### October 4, 2017 - 8 am to 4 pm

AFAA members and AHJs - \$250 each  
3 or more - \$225 each  
Non-members - \$3 each  
3 or more - \$338 each

**Contact our office with questions at 614-416-8076 or [operations@afaa.org](mailto:operations@afaa.org)**

Course materials and handout materials are not guaranteed if registration occurs within 7 days of the start date.

**Cancellation and refund policy:** A full refund of the seminar registration fee may be obtained provided AFAA receives written notification at least 7 days prior to the start of the seminar. All other cancellations will be subject to a \$100 cancellation fee. "No-shows" are ineligible for refunds. Special circumstances will be handled on a case by case basis. Seminars are subject to cancellation when pre-registration falls below the minimum number of attendees.

AFAA cannot be responsible for losses resulting from cancellation of any seminar.

The Automatic Fire Alarm Association Inc. - 1-844-GET-AFAA (844-438-2322) – [www.afaa.org](http://www.afaa.org) – [admin@afaa.org](mailto:admin@afaa.org)



# **BASIC FIRE ALARM SEMINAR- AFAA014**

This basic fire alarm seminar is an application course beneficial for new installers, sales personnel, service technicians, plus building and fire inspectors involved in acceptance testing and/or plans review. This course is also useful as a refresher for anyone involved with fire alarms. This seminar reviews fire alarm system fundamentals; their components; and the proper methods used to satisfy the requirements of NFPA 72, *National Fire Alarm and Signaling Code*.

- Fire Alarm System Fundamentals
- Initiating Devices
- Notification Appliances
- Fire Safety Control Functions
- Battery-set Calculations
- Voltage-drop calculations
- Ohm's Law

## **COURSE OBJECTIVES**

Upon completion of this basic fire alarm seminar, participants will be able to apply the proper application and Installation methods required by the NFPA 72, National Fire Alarm Code, 2016 edition.

7 Contact Hours Continuing Education - Participant must attend entire seminar to receive credit.

## **WHO SHOULD ATTEND**

Fire and Building Officials / Technicians / Installers / Sales and Service Personnel

## **MATERIAL WE PROVIDE**

Student workbook / reference manual

*CEU hours for Engineers- The Registered Continuing Education Providers Program (RCEP) is a single comprehensive education management system for engineers, surveyors, design professionals and quality education providers. Managed by the American Council of Engineering Companies.*



# **FIRE ALARM SYSTEM INSPECTION and TESTING SEMINAR – AFAA026**

This 7-hour seminar is designed to help individuals interested in taking a Level I or Level II test for the new NICET Fire Alarm System Inspection and Testing Certification. It is based on the inspection and testing requirements of NFPA 72, 2013 edition.

- Understanding the NICET CBT Process
- NFPA 72 Chapter 7, Documentation
- CBT Testing Tips
- NFPA 72 Chapter 14, Inspection, Testing and Maintenance

## **COURSE OBJECTIVES**

Upon completion of this seminar, each participant will be able to apply the proper inspection and testing requirements of NFPA 72-2013, National Fire Alarm and Signaling Code, Chapters 7 and 14 as well as understand the NICET I&T certification exam application process.

7 Contact Hours Continuing Education - Participant must attend entire seminar to receive credit.

## **WHO SHOULD ATTEND**

- Fire and Building Officials involved in witnessing Acceptance and Reacceptance Tests
- Installers performing Acceptance and Reacceptance Tests
- Technicians performing Periodic Tests and Inspections
- Individuals preparing to take the Level I or II Fire Alarm System Inspection and Testing Certification Exam

## **MATERIAL WE PROVIDE**

Student workbook / reference manual  
Breakfast Lunch Snacks

## **MATERIAL YOU PROVIDE**

NFPA 72 2013 edition

**NOTE: You must bring an NFPA 72-2013 or order a copy from us**

**(If you ordering from AFAA please place the order 2 weeks prior to the course start date)**

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# **UNDERSTANDING IBC 2015 FIRE ALARM REQUIREMENTS- 028**

- ◆ Codes and Standards
- ◆ General Fire Alarm Requirements
- ◆ Practice Exercises
- ◆ Specific Fire Requirements by Occupancy
- ◆ Understanding the Structure of the IBC

## **COURSE OBJECTIVES**

Upon completion of this seminar, each participant will be able to identify the fire alarm requirements of the 2015 International Building Code by use group and occupancy load.

7 Hours of Continuing Education - Participant must attend entire seminar to receive credit.

## **RECOMMENDED PREREQUISITES**

Basic knowledge of Building and Fire Code Requirements for Fire Alarms

## **WHO SHOULD ATTEND**

Individuals preparing to take a NICET Fire Alarm Systems test (any level)  
Fire and Building Inspectors / Plan Reviewers / Contractors / Designers

## **MATERIAL WE PROVIDE**

Student workbook / reference manual

## **MATERIAL YOU PROVIDE**

International Building Code, 2015 edition

**NOTE: You must bring an IBC-2015 or order a copy from us**  
(If you ordering from AFAA please place the order 2 weeks prior to the course start date)

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EDUCATION  
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