

**SEMINARS SPONSORED BY:**



**AUTOMATIC FIRE ALARM ASSOCIATION**

**Fire Alarm System Inspection and Testing**  
**February 16, 2010**

**Intermediate Fire Alarm (NICET I & II)**  
**February 17-18, 2010**

**Sheraton North Houston**  
**15700 John F. Kennedy Blvd.**  
**Houston, TX**  
**(281) 442-5100**

# FIRE ALARM SYSTEM TESTING AND INSPECTIONS SEMINAR CONTENT

## Why Test and Inspect?

- Enforcement of Requirements
- “Selling” Testing and Inspections to the Owner
- Testing Requirements
- Acceptance Testing
- Reacceptance Testing
- Periodic Testing
- Documentation

## Visual Inspection

- How to Conduct a Visual Inspection
- Documentation

## Functional Tests

- How to Conduct Functional Tests
- Using a Checklist
- Sensitivity Testing

## COURSE OBJECTIVES

Upon completion of this seminar, each participant will be able to apply the proper inspection and testing requirements of NFPA 72, *National Fire Alarm Code*, Chapter 10, 2007 Edition.

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

## WHO SHOULD ATTEND

- ◆ Fire and Building Officials witnessing Acceptance and Reacceptance Tests
- ◆ Installers and technicians performing Acceptance and Reacceptance Tests
- ◆ Engineers specifying Inspection, Testing, and Maintenance

## MATERIAL PROVIDED

Student workbook and reference manual

## WHAT DOES IT COST?

|                                                               |           |
|---------------------------------------------------------------|-----------|
| AFAA members, their employees, and government employees ..... | \$219 ea. |
| 3 or more .....                                               | \$197 ea. |
| Non-members .....                                             | \$269 ea. |
| 3 or more .....                                               | \$242 ea. |

Registration fee includes coursebook, coffee, lunch

Instructor: Michael Baker, SET - AFAA Training Director

## **INTERMEDIATE FIRE ALARM SEMINAR COURSE CONTENT**

- Review of NICET Application Process
- Fundamentals of Signaling Systems
- Initiating Devices
- Applicable Sections of the National Electrical Code
- Fire Alarm System Interface with HVAC Systems
- ADA Fire Alarm System Requirements
- Non-fire alarm NICET Element Review
- Protected Premises Fire Alarm Systems
- Notification Appliances
- Household Fire Warning Equipment
- Fire Alarm System Interface with Sprinkler Systems
- Fire Alarm System Interface with Elevators
- Inspection, Testing and Maintenance

### **COURSE OBJECTIVES**

Upon completion of this seminar, each participant will be able to determine where to find particular requirements in the NFPA 72, *National Fire Alarm Code*, as well as be able to complete a NICET application for NICET Level 1 or 2 certification testing and more effectively prepare for the NICET exam. 16 Contact Hours Continuing Education - Participant must attend entire seminar to receive credit.

### **RECOMMENDED PREREQUISITES**

- ◆ Basic knowledge of Fire Alarm Systems, and
- ◆ Two years' work experience in the fire alarm field

### **MATERIAL PROVIDED**

- ◆ Student workbook and reference manual
- ◆ NFPA 72, *National Fire Alarm Code*, 2007 edition

### **WHAT DOES IT COST?**

|                                                       |            |
|-------------------------------------------------------|------------|
| AFAA members, their employees, & gov't employees..... | \$459 each |
| 3 or more.....                                        | \$413 each |
| Non-members.....                                      | \$559 each |
| 3 or more.....                                        | \$503 each |

Registration fee includes a coursebook, NFPA 72-2007, coffee, and lunch.

Instructor: Michael Baker, SET - AFAA Training Director

**Choose the seminar(s) you wish to attend\*:**

**Fire Alarm System Testing and Inspection**  
February 16, 2010, 8 am to 4 pm

AFAA members and  
government employees..... \$219 each  
3 or more..... \$197 each  
Non-members ..... \$269 each  
3 or more..... \$242 each

**Intermediate Fire Alarm (NICET I & II)**  
February 17-18, 2010, 8 am to 5 pm

AFAA members and  
government employees..... \$459 each  
3 or more..... \$413 each  
Non-members ..... \$559 each  
3 or more..... \$503 each

**I plan to attend both seminars -**  
AFAA members & government employees ..... \$678 each. 3 or more \$610 each  
Non-members ..... \$828 each. 3 or more \$745 each

\* prices are per person

**WHERE:**

**Sheraton North Houston**  
15700 John F. Kenney Blvd.  
Houston, TX 77039  
(281) 442-5100

The registration fee includes coffee, lunch,  
and course material.

**Please make checks payable to:**

**Automatic Fire Alarm Association**  
PO Box 1569  
Jasper, GA 30143  
(678) 454-FIRE (3473)  
(678) 454-3474 FAX

You can make a secure payment online  
at <http://www.afa.org>.

**Full payment is required prior to  
attending the seminar.**



**REGISTRATION FORM**

Please check one:  AFAA member, or government employee  Non-member

**Please type or print:**

Organization \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (\_\_\_\_\_) \_\_\_\_\_ Fax (\_\_\_\_\_) \_\_\_\_\_

Credit Card No. \_\_\_\_\_ Exp. Date \_\_\_\_\_

Cardholder Name (Please Print) \_\_\_\_\_

Billing address (if different than above) \_\_\_\_\_

Attendee(s) Name \_\_\_\_\_ E-mail \_\_\_\_\_

Name \_\_\_\_\_ E-mail \_\_\_\_\_

Name \_\_\_\_\_ E-mail \_\_\_\_\_

**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 minimum \$25 to \$100 cancellation fee. "No-shows" are ineligible for refunds. Special circumstances will be handled on a case by case basis. AFAA seminars are subject to cancellation when pre-registration fall below the minimum number of 20 attendees. AFAA is not responsible for losses resulting from the cancellation of any seminar.