

## **Fire Alarm System Inspection and Testing Seminar –**

*A. NFPA 72, 2019 and NEC 2017 editions COMING SOON!*

*B. Based on the NFPA 72, 2016 and NEC 2014 editions*

1-day Course Outline (7 hours)

2-half days if offered online

### **Course Description**

This basic application course reviews the requirements for fire alarm systems testing and inspection; how to perform the tests properly; and how to conduct visual inspections in order to satisfy the requirements of NFPA 72, *The National Fire Alarm and Signaling Code*. This seminar is beneficial for installers performing acceptance or reacceptance tests of new fire alarm systems; service technicians performing periodic testing and inspection of existing fire alarm systems; building and fire inspectors witnessing acceptance and reacceptance testing; and personnel representing the owner, whom is responsible for the testing and inspection of fire alarm systems in their facilities.

### **Course Objective**

Upon completion of this course, the attendee will be able to determine the testing and inspection requirements of NFPA 72 and how to perform these tests, as well as understand the NICET application process and requirements.

This course consists of 7 Contact Hours for continuing education. The student must attend entire seminar to receive credit.

### **Course Materials**

- Student workbook (provided)
- Students must bring the respective edition of NPFA 72 for the course.
- Calculator, pencils and note paper (Student to provide)

### **Course Outline**

1. Pre-Quiz
2. NICET T&I Certification Information
3. IBC/IFC Code Requirements for Inspection and Testing
4. NFPA 101 Requirements for I&T
5. NFPA72-
  - a. Chapter 7 - Documentation
  - b. Chapter 10 - Qualifications
  - c. Chapter 14 – ITM
6. Post Quiz