

Automatic Fire Alarm Association

NFPA 72-2010 Update

2-day Course Outline (14 hours)

Course Description

This seminar reviews the significant changes made to the 2010 edition of NFPA 72, *National Fire Alarm and Signaling Code*, 2010. In addition to a complete re-organization of material, three new chapters were added; Circuits and Pathways, Emergency Control Functions, and Emergency Communications Systems. Also, two new Annex were added; System Performance and Design Guide and Speech Intelligibility. This course also includes a review of the Fire Alarm Wiring requirements established by NFPA 70-2008, *National Electrical Code*.

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

Course Materials

- Student workbook and handouts (provided)
- NFPA 72, *National Fire Alarm Code*, (2010 edition provided)
- Pencils and note paper (Student to provide)

Course Outline (Course runs from 8:00 am to 4:00 pm each day with a 1 hour lunch break)

Day one:

1. NFPA 72 – Chapter 1-3, Administration, Referenced Publications, and Definitions
2. NFPA 72 – Chapter 10, Fundamentals
3. NFPA 72 – Chapter 12, Circuits and Pathways – **New**
4. NFPA 72 – Chapter 14, Inspection, Testing and Maintenance
5. NFPA 72 – Chapter 17, Initiating Devices
6. NFPA 72 – Chapter 18, Notification Appliances
7. NFPA 72 – Chapter 21, Emergency Control Functions – **New**
8. NFPA 72 – Chapter 23, Protected Premises Fire Alarm Systems
9. NFPA 72 – Chapter 24, Emergency Communications Systems – **New**

Day two:

1. NFPA 70-2008, Article 760 and other articles that apply to fire alarm systems
2. NFPA 72 – Chapter 24, Emergency Communications Systems – **New**
3. NFPA 72 – Chapter 26, Supervising Station Alarm Systems
4. NFPA 72 – Chapter 27, Public Emergency Alarm Reporting Systems
5. NFPA 72 – Chapter 29, Single- and Multiple-station Alarms and Household Fire Alarm Systems