



## **2018 IRC, Chapter 3: Life Safety Through Building Design**

Approved for .6 CEU's (6 hours)

1 Day Class

**Course Objective:** The 2018 IRC, Chapter 3: *Life Safety Through Building Design* course is designed to help new and current inspectors better understand the Life Safety Provisions of Chapter 3 of the 2018 International Residential Code. Topics covered in this course will include Fire-Resistant Construction, Light, Ventilation, and Heating requirements, Minimum Room Area and Ceiling Height, Glazing, Emergency Escape and Rescue Openings, Means of Egress, Stairways, Ramps, Fall Protection for Windows, Automatic Sprinkler Systems, Smoke Alarms, and Carbon Monoxide Alarms.

### **Agenda:**

#### **Day 1**

- Fire-Resistant Construction
- Light, Ventilation, and Heating requirements
- Minimum Room Area and Ceiling Height
- Sanitation
- Glazing
- Emergency Escape and Rescue Openings
- Means of Egress, Stairways
- Ramps, Fall Protection for Windows
- Automatic Sprinkler Systems
- Smoke Alarms
- Carbon Monoxide Alarms

### **Materials Needed for Class**

- 2018 International Residential Code
- Highlighters
- Calculator