



Fire Alarm Systems Training

Alarms 101

Fire Alarm Systems Training is a program to produce competent and qualified individuals. It is our belief that properly trained and knowledgeable fire alarm system designers and technicians will reduce losses due to fire or false alarms and improve the quality of life in their community.

Partial List of Topics Presented in the Course

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| Automatic Detection Methods | Electrical Workmanship Standards | Heat Detector Operation |
| Prevention of Nuisance and False Alarms | Codes and Standards | Heat Detector Spacing |
| System Notification Appliances | Fire Alarm Symbols and Terminology | Logic and Control Functions |
| Relocation and Evacuation Signals | Fire Alarm Systems | Listing Agencies |
| Smoke Detector Operation | Device and System Compatibility | System Periodic Test |
| Smoke Detector Spacing | Circuits and Pathways | Maintenance Procedures |
| Ohm's Law | Power Sources | Inspections |
| Electrical Theory | System Calculations | Fire Suppression Systems |
| Schematic Reading and Interpretation | Initiating Devices | Reports and Contracts |
| Test Equipment | System Integrity and Supervision | Project Specifications |

About the Program

This course is designed for individuals who are new to the fire alarm industry and will focus on fundamentals. Individuals currently in the fire alarm industry will benefit from the concepts and theories, which will be built upon in the Alarms 102 course.



Alarms 101 Practical

The Alarms 101 Practical is an optional, hands on lab hosted at The Safety Training Center located at the North Campus. The lab is also offered in a two day, eight-hour format that can be scheduled at any time when a 10-student minimum is met.



We Support and Encourage NICET Certification

Available Online Through Distance Learning
Jan -Apr | May -Aug | Sep -Dec



Please contact for more information
Paul J. Inferrera, SET
pinferrera@cfcc.edu