# **Advanced Arson Investigations**

## **TBD**

## San Marcos, Texas

\*\*This course is eligible for 40-Hours TCOLE credit through agency or self-reporting\*\*

#### **Course Description:**

This course is an intensive 40-hour training program designed to meet the needs of Fire/Arson Investigators, Law Enforcement Investigators, and Crime Scene Technicians in fire scene evidence identification, preservation, analysis, documentation, and collection.

This course goes beyond the origin and cause aspect of fire investigation, and instead focuses on fire scenes in which a criminal offense is suspected. This may vary from arson, serial arson, questionable fire deaths, and murder investigations in which fire was used as a method of crime scene concealment.

This curriculum was developed by active fire and arson investigators, criminal investigators, and other professionals from around the State of Texas. Participants will be challenged in the various disciplines through classroom instruction and field practicums in the specialized training blocks. Participants will complete written in-class competency exams to demonstrate mastery of the subject areas. The goal of this course is to prepare the Fire Investigator and/or Crime Scene Investigator to recognize key elements and to improve the process of evidence documentation, analysis, recovery, and submission.

#### **Target Audience:**

Fire Investigators
Arson Investigators
Law Enforcement
Criminal Investigator
Crime Scene Technician



### This course focuses on the following topics:

NFPA 921/1033 Methodology Case Management

Legal Authority/Case Law Overview
First Arrival Responsibilities
Case Study (Fire Fatality - Homicide)
Fire Science/Fire Dynamics
Fire Scene Documentation
Crime Scene Photography

Scene Sketches & Diagrams
Fire Fatalities
Evidence Collection & Documentation
5<sup>th</sup> & 6<sup>th</sup> Amendment Case Law
Interview and Interrogation
Digital Forensics and Fire investigations
Post-Fire Scene Investigative Techniques
Courtroom Testimony and Report Writing
Case and Class Project Presentations



#### Register at:

**Texas Fire Academy** 

or

Texas Fire Academy - Admissions Coordinator Rebecca Malik

admissions@texasfireacademy.com

Students are HIGHLY ENCOURAGED to bring a DSLR Camera, Tripod and Photography Kit.



CRIME SCENE - DO NOT CROSS CRIME SCENE - DO NOT CROSS