# Advanced Arson Investigations

October 21st to 25th, 2024

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

## Course Cost - \$500

#### Register at:

Texas Fire Academy

Texas Fire Academy - Admissions Coordinator Rebecca Malik

admissions@texasfireacademy.com

**DSLR Camera, Tripod and Photography Kit.** 



