

12	0	0.8
----	---	-----

Course Description

The Fire/Arson Detection course is designed for fire officers and firefighters to improve their skills in determining fire causes at the fire scene. The course begins with the study of the motivation of the arsonist and progresses through to the prosecution of the crime of arson. The goal of the course is to provide appropriate training to the firefighter and fire officer in order to make an impact in reducing arson crimes throughout the nation.

Prerequisites: FRS 101 – FRS 203 or Consent of Inst. **Corequisite:** None

Task List

1.	The student will describe fire scene conditions or situations that assist the identification of the most likely motive for a given fire. An acceptable response requires the student to describe in his or her own words three or more situations/conditions normally associated with at least five common arson motives.
2.	The student will apply a set of systematic rules for examining evidence from a given fire scene which results in the identification of the most likely point of origin. An acceptable response includes naming at least one source of observational or physical evidence as well as determining a point of origin based on the evidence in four out of five fire scenes.
3.	The student will construct a retinal labeling a given fire as accidental or incendiary. The student will determine the probable cause of four out of five fires and will list three or more reasons for each fire cause determination.
4.	The student demonstrates ways in which information about a fire victim helps to determine the cause of death. An acceptable response requires specifying the type of information, gathering the information and showing how the information is used to determine the cause of death in a given fire.
5.	The student will properly identify the probability of a given vehicle fire as incendiary or accidental. An acceptable response requires observation of vehicle fire scenes and determination of probable fire cause.
6.	The student will identify proper fire scene operational procedures as established by recent court rulings. An acceptable response requires review of a given fire scene and determining if procedures used were proper.

Instructor Equipment List

Projector screen
Chalkboard or Marker board
Overhead projector
Slide projector
TV/VCR

Old FRT Number: 850 / FRT 161