

# Fire Science Fire Investigator I Certificate, COA

Students who wish to concentrate on meeting the requirements for Fire Investigator I for entry level employment in the fire service or promotional opportunities will develop the required knowledge, skills and abilities in the area of Fire Investigator I and in fire suppression, fire prevention, training and administration. Opportunities also exist with private industry safety programs, insurance companies and fire equipment manufacturing firms. Through the expertise of the faculty and the exposure to professional fire service personnel, students can expect to be trained in the latest theories and techniques as a Fire Investigator, fire technology, firefighting skills and emergency medical training.

## Requirements 13 Units

Course	Title	Units
EMS161	Emergency Medical Technician Refresher	1-1.5
FST090	Pre-Service Academy	0.25-12
FST241	Fire Investigation 1A: Fire Origin and Cause Determination	2
FST242	Fire Investigation 1B: Techniques of Fire Investigation	2

## Electives (Choose 17 units of FST electives 100 level or above)

Course	Title	Units
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3
FST	ELECTIVE: 100 - Level or above	3

**Total Required Units: 30 units**