

Emergency Services Aircraft Rescue Firefighting (ESAF)

ESAF 2100

Airport Firefighter

3:3:0 **On Sufficient Demand**

* Prerequisite(s): (ESFF 250A and 250B) or Firefighter II Certification

Explores the theories and fundamentals associated with airport rescue fire fighting. Addresses safety, operations and agents associated with aircraft rescue and firefighting procedures. Provides an overview of communications, apparatus, tools and equipment specific to the aerospace emergency service delivery.

ESAF 2110

Aircraft Related Mass Casualty Incidents

3:3:0 **On Sufficient Demand**

* Prerequisite(s): (ESFF 250A and 250B) or Firefighter II Certification

Involves the planning, response, mitigation and management of a mass casualty incident resulting from a crashed aircraft. Includes issues relating to medical treatment, triage and transportation. Examines how the command structure functions as well as how operations personnel work on the scene of mass casualty incident.

ESAF 2120

Aircraft Mishaps

3:3:0 **On Sufficient Demand**

* Prerequisite(s): (ESFF 250A and 250B) or Firefighter II Certification

Teaches the learner how to locate and use past aircraft accident and mishap data from various government agencies in order to develop relevant lesson plans and training courses for emergency responders. Learning how to research this information will strengthen emergency service agencies involved in aircraft rescue firefighting by giving them the tools and knowledge to develop relevant guidelines, protocols, procedures, and training evolutions based on current mishaps and findings.

ESAF 2130

Aviation Terrorism Response

3:3:0 **On Sufficient Demand**

* Prerequisite(s): (ESFF 250A and 250B) or Firefighter II Certification

Deals with the threats associated with terrorism and the aviation industry as they relate to the emergency service response. Examines past acts of terror along with present and future threats and their connection to aerospace emergency services planning and response. Identifies various aspects of aviation security and control in correlation to the emergency responders' responsibilities.

ESAF 2140

Airport Operations for the Emergency

Responder

3:3:0 **On Sufficient Demand**

* Prerequisite(s): (ESFF 250A and 250B) or Firefighter II Certification

Offers responders an understanding of ground operations, communications, layout, movements and functions in order to operate effectively within the boundaries of an airport. Discusses the complex, unfamiliar setting responders face associated with daily operations of an airport.