

CPE FIREFIGHTER TRAINING (LFT)

LFT 8000 - Foundations of Fire Service (1 Credit)

1 lecture, 0 lab, 0 clinical/other, 1 total contact hours

Offers a comprehensive exploration of the fire service and emergency medical services (EMS) career fields. Covers a range of topics, from the foundational principles of firefighting philosophy and the history of the fire service to the organization and function of fire departments. Explores the educational requirements and certification processes for both fire and EMS services, covering diverse career pathways within these fields. The course also includes in-depth modules on fire service and EMS terminology, skills orientation, fire behavior, and the integration of EMS within the fire service.

Typically offered: Fall, Spring, Summer

LFT 8001 - Fire Service Instructor I (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Gives participants the knowledge and skills to teach within the field of fire and emergency services. Meets and exceeds the requirements outlined by the Illinois Office of the State Fire Marshal "OSFM". Covers the fundamentals of instruction methods, learning processes, communications, lesson plans, safety, and evaluation in the learning process as defined by NFPA 1041. Serves as a prerequisite for Fire Instructor II.

Typically offered: Fall, Spring, Summer

LFT 8002 - Fire Service Instructor II (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Provides advanced instruction to individuals in the fire and emergency services. Meets and exceeds the requirements outlined by the Illinois Office of the State Fire Marshal ("OSFM") and NFPA 1041. Introduces advanced instructional skills necessary to teach fire and emergency services personnel. Familiarizes the student with behavioral objectives, cognitive, psychomotor skills, teaching methods and applications in training sessions. Covers training records, reports, and the development and administration of evaluation instruments. Needs successful completion of prerequisite for enrollment: Fire Service Instructor I.

Typically offered: Fall, Spring

LFT 8003 - Fire Department Incident Safety Officer (3 Credits)

3 lecture, 0 lab, 3 total contact hours

Meets and exceeds the requirements outlined by the Illinois Office of the State Fire Marshal "OSFM" and provides students with the knowledge and skills needed to perform as an Incident Safety Officer (ISO), as defined by NFPA 1521. Provides a foundation of knowledge and understanding of safety as applied to emergency services. Examines the need for safety in the everyday performance of all aspects of their jobs and gain an understanding of the essential elements needed to reduce accidents and injuries. Teaches students how to monitor and report various types of emergency incidents including Fire, EMS, Technical Rescue, and Hazardous Materials scenes.

Typically offered: Fall, Spring

LFT 8010 - Company Fire Officer/Fire Officer 1 (8 Credits)

8 lecture, 0 lab, 8 total contact hours

The Company Fire Officer (COFO) course is designed to provide a comprehensive understanding of fire service leadership and management principles at the Company Officer level. The course is compliant with NFPA 1021: Standard for Fire Officer Professional Qualifications (2020 ed.) and meets the Company Fire Officer certification requirements of the Illinois Office of the State Fire Marshal (OSFM). This course will cover topics such as leadership, management, communication, risk management, and emergency planning. Participants will learn how to supervise and manage a single fire company or station and how to make effective decisions in emergency situations.

Typically offered: Fall, Spring

LFT 8490 - Foundations of Law Enforcement (1 Credit)

1 lecture, 0 lab, 1 total contact hours

Offers a comprehensive exploration of law enforcement careers. Covers the historical foundation of law enforcement, the structure of organizations and the operations of law enforcement agencies in society. Explores the entry-level requirements and preparations for law enforcement and investigates diverse career pathways within this field. Includes in-depth modules on law enforcement terminology, skills orientation, laws, and constitutional policing.

Typically offered: Fall, Spring, Summer

LFT 8500 - Crime Scene Photography (0.5 Credits)

2 lecture, 0 lab, 2 total contact hours

This course provides law enforcement officers with the skills and knowledge needed to process crime scenes and collect evidence. Students will learn how to operate a digital SLR camera system for the photographic documentation of crime scene evidence.

Typically offered: Fall, Spring, Summer

LFT 8510 - Latent Print Technology (0.5 Credits)

1 lecture, 0 lab, 0 clinical/other, 1 total contact hours

This course offers a comprehensive overview of hands-on techniques for the development, enhancement, processing and collection of latent prints. Latent Print Technology also covers substrate experimentation using the current best practice techniques and fingerprinting equipment.

Typically offered: Fall, Spring, Summer

LFT 8520 - Bloodstain Evidence (0.5 Credits)

1 lecture, 0 lab, 1 total contact hours

This course introduces students to various blood evidence identification and processing techniques. Bloodstain Evidence provides students with a detailed explanation of the most up-to-date, scientifically sound methods for identifying, documenting, and collecting bloodstain evidence encountered by law enforcement crime scene service units.

Typically offered: Fall, Spring, Summer

LFT 8600 - Integrating Drones into Public Safety (1 Credit)

1 lecture, 0 lab, 1 total contact hours

Focuses on modern drones, which are transforming public safety while prioritizing privacy protection. Provides students with the essential knowledge and skills needed to build and enhance an effective public safety drone team. Addresses the rising demands for safety at public events and for search and rescue operations, while ensuring students stay well informed about the latest drone regulations. Prepares students to be well-equipped to implement drone technology responsibly and effectively in their communities.

LFT 8650 - Self Defense and Safety Awareness (1 Credit)

1 lecture, 1 total contact hours

Covers the foundational, theoretical, and physical skills of personal safety and defense. Provides an understanding of how personal mindsets and awareness contribute to individual personal safety. Features practical skills demonstrations, hands-on experience, conducting a safety assessment, and a skills test.