



Course Description

CJE2644 | Crime Scene Safety | 3.00 credits

This course provides the fundamentals of protecting and preserving the crime scene and identifies the essential techniques of properly handling physical evidence. Students will learn the understanding of various hazards and safety issues and provides basic techniques for preserving evidence as it relates to various hazardous chemical and biological materials.

Course Competencies:

Competency 1: The student will demonstrate knowledge of hazards at crime scenes by:

1. Locating the physical perimeter of the crime scene
2. Identifying the physical evidence found at the crime scene
3. Describing the sights, sounds, or odors of the physical evidence
4. Listing the dangerous conditions that may exist at the crime scene

Competency 2: The student will demonstrate knowledge of the responsibilities of the crime scene technician pertinent to crime scene hazards by:

1. Identifying biological, chemical, and physical hazards
2. Identifying techniques to maintain safety at the crime scene
3. Identifying the potential for structural hazards and potential safety issues

Competency 3: The student will demonstrate knowledge of the responsibilities of the crime scene technician pertinent to crime scene hazards by:

1. Establishing a crime scene perimeter
2. Describing the concept of hot, warm, and cold zones
3. Identifying protective clothing

Competency 4: The student will demonstrate knowledge of safety practices while collecting evidence at a crime scene by:

1. Identifying biological, chemical, and physical hazardous materials
2. Identifying the essential techniques in handling bio-hazardous materials
3. Describing the precautions that should be taken when collecting hazardous materials
4. Describing decontamination techniques

Competency 5: The student will demonstrate knowledge of methods for handling biological hazards by:

1. Explaining the role of the Center for Disease Control as a resource
2. Describing how infectious diseases may be transmitted
3. Describing the dangers of exposure to blood-borne pathogens at a crime scene
4. Summarizing the methods employed to avoid being exposed to infectious diseases

Competency 6: The student will demonstrate knowledge of safety techniques in collecting biological evidence by:

1. Comparing biological evidence handling techniques
2. Describing how to package and store biological evidence
3. Describing dangerous objects

Competency 7: The student will demonstrate knowledge of safety by:

1. techniques for collecting chemical evidence Identifying dangerous chemicals at a crime scene
2. Summarizing the handling of dangerous chemicals at a scene
3. Describing how to package and store chemical evidence
4. Identifying safe storage facilities for chemical evidence

Competency 8: The student will demonstrate knowledge of the techniques of safely disposing of biological hazardous waste at the crime scene by:

1. Recognizing which biological waste needs to be discarded appropriately
2. Determining methods of waste containment
3. Identifying sources and procedures of disposal for hazardous waste

Learning Outcomes:

- Formulate strategies to locate, evaluate, and apply information
- Create strategies that can be used to fulfill personal, civic, and social responsibilities
- Describe how natural systems function and recognize the impact of humans on the environment