

CJE 4647 – Advance Crime Scene Technology

Course Description:

An application of crime scene investigation techniques to include recording, preserving, and documenting a crime scene. **Pre – req. CJT 2100**

Course Competencies:

Competency 1: The student will analyze key areas of crime scene analysis by:

- a. defining chain of custody
- b. securing a crime scene
- c. identifying and discussing the need for a warrant to search for and seize evidence
- d. researching and reviewing history and theory of crime scene investigation

Competency 2: The student will analyze when a crime scene is dangerous to investigators by:

- a. identifying and describing hazardous crime scenes
- b. discussing when a crime scene is too dangerous to enter
- c. identifying and describing appropriate protective gear
- d. reviewing the appropriate usage of protective gear

Competency 3: The student will distinguish among a variety of prints by:

- a. categorizing types of prints as latent, patent, or plastic
- b. exploring the need to record prints photographically
- c. documenting a lift of prints
- d. outlining the process of prints

Competency 4: The student will describe basic elements of a report by:

- a. reviewing different types of reports, including offense, supplement, and lab reports
- b. proofreading and editing reports for clarity and completeness
- c. demonstrating the ability to write a report in a clear, concise, and complete manner

Competency 5: The student will describe elements of crime scene photography by:

- a. identifying and discussing when to make photographs on film
- b. identifying and discussing when to make macro photographs on film
- c. identifying and discussing when to make micro photographs on film
- d. evaluating photographs for courtroom evidence

Competency 6: The student will analyze crime scene data by:

- a. sketching a crime scene
- b. conducting sample crime scene searches
- c. establishing a crime scene perimeter
- d. photographing a crime scene

Competency 7: The student will analyze evidence from a crime scene by:

- a. collecting all evidence materials on sight
- b. reviewing correct packaging procedures
- c. packaging and sealing all evidence properly in scene evidence containers
- d. identifying evidence for future utilization

Competency 8: The student will analyze crime scene investigations by:

- a. creating a log of evidence items taken from the crime scene
- b. preparing a narrative report of crime scene investigative activity to include description of items seized and appropriate exhibit numbers assigned
- c. designing lab submission documents listing all items submitted for forensic analysis
- d. reviewing lab requirements

Competency 9: The student will identify various techniques for preserving evidence by:

- a. identifying and describing the proper procedures for handling dry evidence
- b. identifying and describing the proper procedures for handling stain evidence
- c. identifying and describing the proper procedures for handling wet evidence

Competency 10: The student will analyze legal principles of crime scene processing and evidence collection by:

- a. defining indirect criminal contempt

- b. identifying and discussing the legal issues associated with crime scene sketches
- c. debating the admissibility of photographic evidence in court
- d. outlining the legal requirements for conducting searches with and without a warrant
- e. researching and reviewing local and state statutes in relationship to electronic evidence