



Basic Crime Scene Processing

Purpose:

Attendees will be taught a comprehensive overview of crime scene documentation and processing. The course covers a wide variety of topics from evidence recognition, collection and packaging as well as more advanced aspects of analysis such the importance of bloodstain patterns and shooting trajectory. Current methods to enhance blood and latent print evidence will also be demonstrated. A holistic approach of crime scene processing is stressed and all crime scene investigators will walk away with an understanding of each function within the scene. Every portion of instruction will be followed with a hands-on practical exercise to demonstrate a student's ability. Crime Scene Processing is a 40 hour course.

Objectives:

Upon completion of the course the student should be able to:

- Understand the importance of crime scene preservation
- Demonstrate the ability to document a crime scene through basic photography and diagramming methods
- Identify basic blood patterns and understand their mechanisms
- Demonstrate the ability to lift a fingerprint from porous and non-porous objects
- Demonstrate the ability to document and cast impression evidence
- Identify sources of biological evidence and demonstrate the best practices to collect them
- Understand correct forensic terminology and be able to use it in an investigation report
- Demonstrate the ability to properly package evidence of various types

Day 1

0800-0900	Registration & Introduction
0900-1200	Basic Crime Scene Processing Theories
1200-1300	Break
1300-1430	Evidence Recognition
1430-1700	Evidence Collection

Day 2

0800-1030 Sketching the Scene
1030-1200 Sketching Practical
1200-1300 Break
1300-1430 Basic Crime Scene Photography Practices
1430-1615 Photography Practical
1615-1700 Class review & Critique

Day 3

0800-1030 Biological Evidence
1030-1200 Homicide, Suicide or Staged Scene
1200-1300 Break
1300-1430 Case Review – staged suicide vs actual suicide
1430-1600 Practice Scene
1600-1700 Class review & critique

Day 4

0800-1100 Basic fingerprint lifting
1100-1200 Impression casting practical
1200-1300 Break
1300-1700 Bloodstain Pattern Recognition

Day 5

0800-1000 Shooting Reconstruction Basics
1000-1200 Mock Crime Scene Processing Practical
1200-1300 Break
1300-1500 Class review of scene processing
1500-1630 Final Exam
1630-1700 Certificates