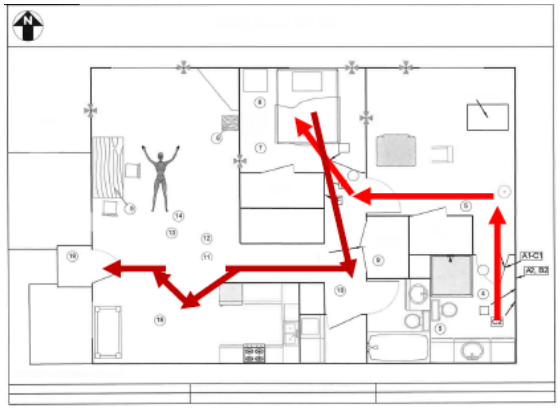
Libra Forensic Consulting, LLC

INVESTIGATIVE ANALYSIS
&
CRIME SCENE RECONSTRUCTION



April 12 – 15, 2027
0800-1600hrs.
Location:
John H. Stamler Police Academy
1776 Raritan Rd. Scotch Plains, NJ

Suggested Lodging Information:
Holiday Inn Clark
36 Valley Rd. Clark, NJ
Gov't Rate $145

Tuition: $575
www.libraforensics.com

Instructor: Melissa Fernandez CCSA, CBPA

Comprehensive analysis of crime scenes is essential to thorough investigation and may reveal actions critical to determining truth. This thought-provoking 4-day course was designed to teach detectives, crime scene investigators, and others involved in evidence analysis to properly interpret actions within an event. Lecture and practical exercises enhance critical thinking skills by conducting objective analysis to reconstruct actions and events leading to fact-based conclusions valuable for case adjudication.

Classroom instruction and practical exercises include:

- Context analysis, logical reasoning, scientific basis and investigative objectivity.
- Techniques for organizing and evaluating information to aid retrievability, maximize comprehension, and identify evidence relationships.
- Reconstruction through a process of identifying relationships between scene evidence, forensic analysis, subject, statements and scene context.
- Introduction to bloodstain patterns and how they relate to other evidence.
- Application of the scientific method for resolving sequences in event analysis.
- Instruction for preparing accurate and comprehensive reconstruction reports.
- Managing expert courtroom testimony.

Class Requirements:

Prior investigative or crime scene experience with bloodstain patterns is helpful. Attendees shall bring a laptop with USB connection.

Academy attire policy: Uniform or Business Professional (no jeans, no sneakers)