COURSE DESCRIPTION

APPLICANTS MUST BE EMPLOYED AS A CRIMINALIST OR FORENSIC SCIENTIST IN AN ACCREDITED LABORATORY OR A TECHNICIAN WITH A LAW ENFORCEMENT AGENCY ASSIGNED TO CRIME SCENE PROCESSING.

This one-week (38-hour) course is designed to provide the student with the concepts of bloodstain pattern examination and interpretation. Students will learn the processes of observation, description, documentation, and the processes employed to determine how bloodstain patterns originate and how they can be used in crime scene reconstruction.

Topics will include: the history and legal issues surrounding the science of the bloodstain pattern interpretation, commonly used descriptive terms, foundational knowledge of blood dynamics, bloodstain patterns and their origins, how different surfaces affect bloodstain patterns, documentation of patterns through written and photographic methods, and the considerations of weapon/wound correlation including aggression and the responses to aggression.

Students will be expected to bring a camera with storage medium in order to document the many bloodstains and patterns generated during the class.