Basic Friction Ridge Analysis

Instructor: Angela Berry, CLPE, CCSI

March 16 - 20, 2020 | 8 am - 5 pm

Tuition: $594

Location:
Riverside County Sheriff
1260 Palmyrita Ave, Suite A | Riverside, CA 92507

Lodging Information:
Riverside Courtyard by Marriott
1510 University Avenue
Riverside, CA 92507
951-276-1200

Booking Rate: $95 plus tax
Booking Info: Call the hotel directly or use the booking link on the course page on our website www.tritechtraining.com
Course Description

Basic Friction Ridge Analysis

This forty-hour Basic Friction Ridge Analysis workshop is aimed at beginning latent or ten-print examiners. While the history of the use of friction ridge skin is discussed, the main topics include hands-on activities in areas such as recording major case prints, determining pattern types, analyzing unknown prints for comparison sufficiency, basic comparisons between known and unknown prints utilizing the ACE-V methodology, completing analysis reports using nomenclature common to the discipline and answering questions with ethics in mind.

This workshop will utilize handouts, PowerPoint presentations, and pre-made comparison packets. The student will need a magnifier and ridge counters.

Course Schedule

DAY 1
- Introduction and course overview.
- Brief lecture on the history and development of the use of friction ridge skin as a form of identification and the historical methods of identification and fingerprint classification.
- Discussion of the philosophy of the uniqueness and permanence of friction ridge skin.
- Hands-on recording of legible fingerprints and known "major case prints".
- Determining fingerprint pattern types.

DAY 2
- Brief review and Q & A.
- Continuation of determining pattern types.

DAY 3
- Discussion of the ACE-V methodology and applying the method to determine the sufficiency of unknown prints for comparison purposes.

DAY 4
- Brief review and Q & A.
- A continuation of the comparison process to now include the verification phase. Completed packets will be given to another student to perform the verification phase.
- After the verification phase is completed the packet will be returned to the original examiner. The original examiner will then complete a basic report of the findings using common nomenclature to explain the comparison process used to determine the findings.

DAY 5
- Class review and Q & A.
- An in-depth discussion of ethics and the latent print examiner, discussing the usual expert "qualifying questions" and answering the tough questions.
- Testifying for the science not the prosecution.

Course Instructor

ANGELA BERRY, CLPE, CCSI

After earning an Associate's of Applied Science degree, Angela began her twenty-five year career as the first civilian female crime scene technician for the Fayetteville, NC Police Department and then later specialized in latent print development and examinations and moved to the Cumberland County, NC Sheriff's Office (CCSO). During her time with the CCSO, Angela's expertise was often called upon by area law enforcement agencies to give both one-on-one training and large group instruction in subjects such as the proper techniques for evidence collection to insure the preservation of latent prints, latent print development on various surfaces using proper methods, and both basic and advanced latent print comparisons.

After her retirement from the CCSO, Angela began a career as a college professor instructing forensic science subjects that include basic and advanced friction ridge development and comparison, trace evidence location and collection, and crime scene processing.

Angela earned a Master of Science in Criminal Justice from East Carolina University and is certified by the IAI as both a Latent Print Examiner and Crime Scene Investigator. She is a past President of the NC Division of the IAI, served as the NCIAI's Regional Representative and was a member of the NCIAI's Latent Print Certification Committee.