



Alaska Scientific Crime Detection Laboratory Crime Scene Team

Instructors: Jamie Nading (CCSI)
Nikki Roth

November 5, 2024

Crime Scene Processing (8 hours):

This is a practical based class with multiple hands-on exercises throughout the day, indoor, outdoor, and using chemicals. Please dress accordingly. Bring the camera you would use for work if possible.

Prerequisite: None

Required Equipment: Flashlight, Camera

Recommended Equipment: Tripod, external flash

Course Outline:

- Lab Overview & Common Mistakes – (30 Minutes)
- Basic Crime Scene Photography – (2 Hours)
 - Photo Identifier
 - Camera Settings
 - Crime Scene Photo Series
 - Exit Photographs
 - Packaging Evidence
 - Request for Laboratory Services
 - Special Considerations
- Biological Evidence – (1 Hour)
 - Probative Value and Contamination
 - Methods of Collection
 - Contact DNA
 - Stain Documentation and Collection
 - Trace Evidence
 - Known Buccal Swabs
 - CODIS Considerations and Limitations
- Footwear and Tire Impressions – (1.5 Hours)
 - Methods to Increasing Contrast
 - Methods of Collection (Dental Stone, Gel lifts, Eliminations)
 - Chemical Enhancement
 - Intelligence Submissions
- Latent Prints – (2 Hours)
 - Substrates Conducive to Latent print Recovery
 - Field Processing vs. Sending the Entire Item
 - Labeling and Photography
 - Dusting, Lifting, and Packaging
 - Known Fingerprints and Palm Prints
 - APSIN
- Vehicle Processing – (30 Minutes)
 - General Flow
 - Overall and Vehicle-Specific Photographs
 - Order of Evidence Processing
 - Special Considerations
 - Case Examples
- Test – (30 Minutes)

Contact Jamie Nading at Jamie.Nading@alaska.gov to register, if you have any questions, or would like to have a specific topic covered. Phone: 907-269-5547. Law Enforcement given registration priority.