

Crime Scene Processing for Latent Prints

16 hr course outline

For Washington Law Enforcement Agencies Only

DAY 1

- 8:00 a.m. Welcome and Introduction
Presentation and Discussion:
- Introduction to Latent Prints
 - Scene Protocol and Strategies
 - Cyanoacrylate Fuming
 - Powder Processing
 - Alternative Processes at the Scene
- 10:00 a.m. Practical Application (Lab)
- Cyanoacrylate Fuming
 - Powder Processing
 - Small Particle Reagent
 - Amido Black Application
 - Fluorescent Powders
- 12:00 p.m. Lunch
- 1:00 p.m. Presentation and Discussion:
- Latent Prints Among Other Types of Evidence (DNA, Impressions, etc.)
 - Collecting and Packaging Evidence for Laboratory Processing
 - Chemical Processing Techniques
- 3:00 p.m. Practical Application (Lab)
- Chemical Processing (Ninhydrin, Diazafluoren, Fluorescent Dye Stains, Gentian Violet, Sticky Side Powder)
 - Forensic Light Source
- 5:00 p.m. Dismissed

DAY 2

- 8:00 a.m. Presentation and Discussion: Digital photography of Latent Prints
- 9:00 a.m. Practical Application – Digital photography exercise
- 11:00 p.m. Digital image review
- 12:00 p.m. Lunch
- 1:00 p.m. Practical Application – Vehicle processing
- 5:00 p.m. Dismissed

Crime Scene Processing for Latent Prints

Items Provided By Host Agency

Classroom Setting

Computer

Projector

Chalkboard or Wipe Erase Board

Adequate Seating

Laboratory Setting (w/adequate ventilation)

Cyanoacrylate Fuming Tank

Items for Processing

- cans, glass and plastic bottles, plastic baggies, finished cardboard, guns, and/or other non-porous items
- paper in various colors
- duct tape, black electrical tape, and/or packaging tape

Garage/Storage Facility

Used vehicle (1 per 4 participants, if possible)

Participant Needs

Personal Processing Kit (whatever you currently have/use)

Digital Camera

Note-taking materials

MAXIMIZE YOUR EVIDENCE • MULTIPLY YOUR HITS

The Washington State Patrol Crime Laboratory presents

CRIME SCENE PROCESSING FOR LATENT PRINTS

**IDEAL TRAINING FOR CRIME SCENE
TECHNICIANS, EVIDENCE SPECIALISTS,
PATROL OFFICERS, AND DETECTIVES**



Training is coordinated through a contact person in your agency and conducted in your area. It is designed for multiple participants from the requesting agency. This is a FREE service of the WSP Crime Laboratory Latent Prints Laboratory!

Two days of presentation and practical exercises covering...

- Latent print processing techniques
- Strategies for processing a crime scene
- Latent prints among other types of evidence (DNA, impressions, etc.)
- Collecting and packaging evidence for laboratory processing
- Digital photography of latent prints and other impression evidence



Contact Jim Luthy at 360-705-5994 or jim.luthy@wsp.wa.gov for more information