

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

Crime Scene Processing for Latent Prints

16 hr course outline

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 and 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 – Crime Scene/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), or

Multiple room building for staged crime scenes (possibly scheduled for demolition)

Participant Needs

Personal Processing Kit (whatever you currently have/use)

Digital Camera

Note-taking materials

To Register Contact: Lou D'Amelio at loud@cityofanacortes.org

Cost: FREE

November 18-19, 2014