

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](mailto: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 Officer E.L. Stiles at [tstiles@marysvillewa.gov](mailto:tstiles@marysvillewa.gov) or call at 360.363.8338

Cost : FREE

Dates: April 1 & 2, 2015

Location: Marysville Police Department  
Training Room  
1635 Grove St.  
Marysville, WA. 98270