

# **FOCOSS Forensics**

**Forensic Comparative Science Specialists, LLC**

## **Latent Processing Course**

This 3-day workshop is designed for police officers, detectives, crime scene investigators, and criminalists who process evidence for latent prints. Inexperienced officers and seasoned investigators alike will expand their abilities using the concepts and methods taught in this class.

This course focuses on the ***proper order of techniques*** used to process different types of evidence for latent ridge detail. The sequences of processing techniques taught in this class are in accordance with SWGFAST recommendations and IAI Crime Scene Certification reference materials.

Students will benefit from various lectures with case examples in combination with several hands-on exercises. The practical exercises will expose students to common chemicals, powders, and forensic light sources used on different evidence surfaces to yield the best results. The last day of the class will focus on documenting developed ridge detail with macro photography.

## **Course Outline**

### **Day 1**

- Introductions
- Pre-Test
- Crime Scene Documentation
- Preservation of Latent Prints
- Introduction to Fingerprints
- Types of Prints
- Types of Surfaces
- Biology and Chemistry of Fingerprints
- Proper Sequencing of Processes
- NAS Report/Certifications/Accreditations
- Safety
- Non-Porous Evidence Processing w/ Practical

### **Day 2**

- Non-Porous Evidence (continued) w/ Practicals
- Portable Fumers
- Porous Evidence w/ Practical
- Adhesive Surfaces w/ Practical
- Wet Surfaces w/ Practical
- Bloody Surfaces w/ Practical

### Day 3

Review Days 1 and 2  
Photography Overview  
Photographing Fingerprint Evidence  
Processing "Difficult" Evidence  
Course Review  
Exam