



# INTRODUCTION TO LATENT PRINT PROCESSING

40-hour online, self-paced course - IAI approved!

The purpose of this course is to provide the students with a general understanding of the development and visualization techniques used during latent print processing. This course covers a variety of latent print processing techniques, purpose of the techniques, why and how they work, best application methods, how to visualize results, and best preservation methods. Additional topics include a general history, recommendations for the documentation and reporting of latent print processing, latent print photography, methods of documentation and collection for other forensics evidence such as DNA and hairs/fibers.

(Please note: students are required to perform basic processing activities. Instructor will work with student's natural access to processing techniques. Student must, at minimum, have access to fingerprint powdering tools/materials. Access to a laboratory is preferred, but not required.)

## Permanently-running course, start any time!

Enroll for course by scanning the QR code below, or go online to <a href="https://uncovertraining.com">https://uncovertraining.com</a>



with Instructor
Anthony Delmonico



an Uncover Forensics training course



\$695 registration fee per person

This course is delivered in our hallmark online, self-paced format. Content is accessible at any hour, empowering learners to tailor their study schedule to their individual needs.





Each lecture is prerecorded, granting students the flexibility to play, pause, and rewind at their discretion,

ensuring optimal comprehension. Furthermore, all assignments and tests are seamlessly conducted online via our integrated course platform. With the freedom to progress at their preferred pace and convenience, students enjoy an unparalleled educational experience tailored to their unique learning styles and schedules.

### Modules 1 & 2 – Laying Foundational Concepts About Fingerprints

Brief History of Fingerprint Identification

Module 1 Quiz

Module 1 Activity - Prepare a Presentation

Brief Morphology of Hand & How Ridges are Formed

Concepts Behind Persistence & Uniqueness

Composition of Fingerprint Residue

Pattern Types & Elements

Module 2 Quiz

Module 2 Activity - Marking Tenprint Records

#### Module 3 - Evidence

Retrieving/Returning Evidence

Preparing Your Workstation

Initial Item Removal

Swabbing

Hair/Fiber Collection

Module 3 Activity - Evidence Photos, Swabbing, & Hair/Fiber Collection

#### Module 4 - Processing Techniques

How Surface of Item Influences
Processing

Processing Techniques

- How They Work
- What Types of Items to Apply Them To
- How to Apply Them
- In What Sequence to Apply
- How to Visualize Them
- How to Preserve Them
- Tips & Tricks

Considerations for Specialty
Items/Surfaces

- Bloody Items
- Tape

Combining Concepts Together

Documentation of Processing

Module 4 Activity - Processing

Different Items

#### Module 5

Camera - Functions, Techniques, Tips

Field of View & Lenses

Format types (JPEG vs. RAW), advantages & disadvantages

Camera Functions/Operations

Tools Needed for Photographing
Developed Latent Prints

Light & Metering in Print Photography

Requirements for Photographing Latent Prints

Tricks for Photographing Prints on Difficult Surfaces

Troubleshooting Focus Issues

Information to Include in Images & What to Document About Images

Rescaling & Sizing Images of Prints

Photo Log

IAI approved for 23 hours of
Tenprint initial certification, and 30
hours of Latent Print Initial
certification training

#### Final & Closing

Cumulative Final - Processing
Start to Finish

Closing Remarks