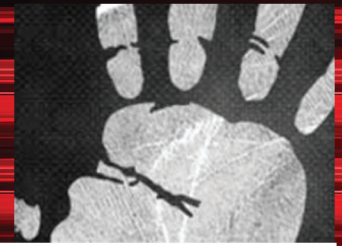
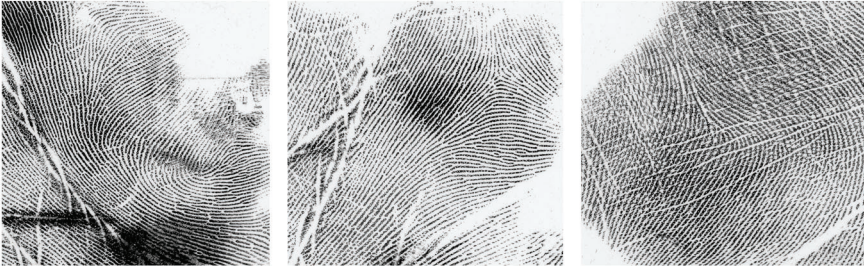




# RON SMITH & ASSOCIATES, INC.



## Palm Print Comparison Techniques



### ATTENTION: LATENT PRINT EXAMINERS!

**DO YOU KNOW** what part of the palm made these prints?

**DO YOU KNOW** if the left or right hand made these prints?

**DO YOU KNOW** what the correct vertical position of these prints are?

If you have an Automated Palm Print System, **DO YOU KNOW** how to position the latent palm print to maximize the search accuracy and efficiency of your system?

**DO YOU KNOW** how to teach palm print comparison techniques to the people you supervise?

**If the answer is "NO" to any of these questions, then you can benefit from this workshop.**

**PURPOSE:** The purpose of this three day workshop is to substantially improve the ability of the latent print examiner to conduct latent print comparisons in a more time and cost efficient manner. This workshop is designed to benefit examiners at all expertise levels from the new trainee to the latent print supervisor. The practical exercises have been prepared in such a manner that each student will be working with material equal to their level of expertise and progress to more difficult assignments as their ability grows. These techniques can be immediately applied to both manual and automated palm print searching.

**NEED:** The reason that there is a need for this type of training is twofold. First, many, if not most latent print examiners have never had any formal training in the area of latent palm print searching. This is because, except on a very limited basis, none existed - UNTIL NOW!. Second, although the development of A.F.I.S. systems has been monumentally successful in identifying latent fingerprints, it has indirectly contributed to a new problem - a whole generation of latent print examiners who cannot effectively deal with palm prints. This seminar is designed to meet the need by training the students to "Search smart before they search hard!" This is accomplished by teaching the students how to recognize the numerous "position orientation clues" that normally appear in palm prints.

### Target Audience

This workshop is designed to benefit examiners at all expertise levels from the new trainee to the latent print supervisor. The practical exercises have been prepared in such a manner that each student will be working with material equal to their level of expertise and progress to more difficult assignments as their ability grows.



**Class Instructor:**  
Jamie Bush, CLPE



## Course Logistics

### When:

October 3 - 5, 2022

### Class Times:

8:00 AM - 5:00 PM

### Where:

Mesa Police Department  
Fiesta Substation  
1010 W. Grove Ave.  
Mesa, AZ 85210

### Tuition:

\$450.00

***This course approved for  
I.A.I. Certification & Re-certification***

## Local Contact

Ian Forsyth

Forensic Scientist 1

Mesa Police Department

Ian.Forsyth@MesaAZ.gov

480-644-4424

# Daily Schedule

	Day 1	Day 2	Day 3
Hour 1	Registration / Course Overview / Introductions	Lecture: Crease Formations in the Palm	Practical Exercise 5: All Orientation Aspects
Hour 2	Lecture: Ridge Flows in the Palm	Lecture: Crease Formations in the Palm	Practical Exercise 5: All Orientation Aspects
Hour 3	Lecture: Ridge Flows in the Palm	Lecture: Crease Formations in the Palm	Review of Exercise 5 Results
Hour 4	Lecture: Ridge Flows in the Palm	Lecture: Latent Print Shapes & Ridge Flow and Crease Clues in the 2 <sup>nd</sup> & 3 <sup>rd</sup> Joints	Review of Exercise 5 Results
Lunch	Lunch	Lunch	Lunch
Hour 5	Practical Exercise 1: Ridge Flow Features	Practical Exercise 3: Crease Formations	Practical Exercise 6: Smaller, More Difficult Prints
Hour 6	Review of Practical Exercise 1	Review of Practical Exercise 3	Practical Exercise 6: Smaller, More Difficult Prints
Hour 7	Practical Exercise 2: Ridge Flow Features	Practical Exercise 4: Ridge Flow Features	Practical Exercise 6: Smaller, More Difficult Prints
Hour 8	Review of Practical Exercise 2	Review of Practical Exercise 4 & Day 2	Review Individual Results Wrap Up & Certificates

## Should be Able to Perform

The purpose of this workshop is to substantially improve the ability of the latent print examiner to conduct latent print comparisons in a more time and cost efficient manner.

## Must Bring to Class

Each student must bring a notebook.

Fingerprint magnifier is NOT required for this class.

Dress is business casual as the course will be conducted in a professional environment and facility.

## Helpful Lodging Information

*Although we cannot endorse any particular hotel property, we have confirmed that the following lodging is within a reasonable commuting distance to the training site.*

DoubleTree by Hilton Phoenix/Mesa

1011 W. Holmes Ave.

Mesa, AZ 85210

480-833-5555

[Click here for hotel reservation](#)

## Online Class Registration

Visit us at: [www.RonSmithandAssociates.com](http://www.RonSmithandAssociates.com) and register today!