

Hosted by

Plano Police Department

Advanced Latent Analysis

Class: Advanced Latent Analysis

Date: November 17-19, 2025

Cost: **\$600**

Location: *Plano Police Department* 909 E. 14th Street *Plano, TX* 75074

Registration is now open

This three-day class will be a deep dive into the underutilized aspects of latent analysis. Go beyond point counting and target group searching. Learn how to understand and properly interpret level one information in every type of latent print. This class will make you a better, more confident latent print examiner, no matter what your experience level is.



Instructor Mack Brazelle, CLPE For registration contact: mackbrazelle@gmail.com

Advanced Latent Analysis

What is the "Clock Rule"?

Do you know how to locate "Magnetic North" and understand what it tells you about a delta?

What is a "Wave Loop"?

Were you trained that analysis is a three-part process?

Did you know the "Axis" of a whorl accurately predicts what hand it originates from 93% of the time?

If you answer NO to any of these questions, this is the class for you.

What if I told you the way examiners are taught analysis is broken? Analysis is not marking up and color-coding ending ridges as we have all been taught. The analysis process is so much deeper and meaningful than we are led to believe. Analysis is a three-part process that is often overlooked, underutilized, and rarely documented. I have developed an intuitive process for and using the understanding, interpreting, meaningful analysis information within every latent print. This is not a "search smart" class that recycles the same old "clues, tricks and tips". This class provides a complete set of the techniques to master analysis. My teaching style will engage students and inspire a new way of thinking about fingerprints. I want each examiner that attends Advanced Latent Analysis to return to work excited to implement the techniques learned.

-Mack Brazelle

Advanced Latent Analysis

Topics to be covered:

Thin-Slicing Latent Orientation Reducing the Searchable Area Pattern Specific Analysis Techniques Utilizing Directional Flow The Rules of Thumbs Finger Joint Analysis Delta Orientation Palm Refresher Testimony Preparation Using PowerPoint in the Courtroom Latent Classification System



This class will advance your understanding of latent examination beyond the basic search smart tips by outlining a systematic, practical and intuitive approach to analysis. Prepare for an educational and engaging experience that will change the way you look at fingerprints forever.

Students will learn new and innovative techniques that will allow them to quickly and accurately interpret the visual information found in all latent prints. If you're looking for a class to sharpen your skills as an examiner and become more confident in your analysis, this is the class for you.

This course has been approved for 24 hours of certification & recertification training credit by the IAI Latent Print Certification Board.

For registration contact Mack Brazelle <u>mackbrazelle@gmail.com</u>