

## SIRCHIE® Sponsored Fingerprint Classes

Whether you are interested in becoming a fingerprint technician, a latent print examiner seeking advanced training, or an AFIS operator desiring to improve your knowledge and skill set, Sirchie has a fingerprint class to meet your needs. We offer these four courses on-site at our facility in Youngsville, NC in a relaxed, casual atmosphere. Class sizes are kept small to ensure individualized attention, with an emphasis on practical hands-on instruction.



### Fingerprint Classification and Comparison Class

Since the early 1900s, the Henry Classification System has been utilized by police departments across the country. This universal fingerprint identification and record system is essential because arrestees often use alias names to prevent police departments from discovering their past criminal deeds.

The Henry Classification System is based on an alphanumeric code that is derived from the distinguishing characteristics of the fingerprint patterns on an arrest ten-print card. The science of fingerprint identification is based on the uniqueness of ridge configuration and the ability of the technician to accurately classify each of these patterns.

In this course, the student will learn the fundamental techniques of fingerprint pattern interpretation and how this information is used to accurately classify, search and file a criminal record. This course is taught with numerous methods of classroom instruction combining lectures with hands-on assignments, questions and answers, reinforcing quizzes and a final examination.

Although automated fingerprint identification is changing the methods of criminal record keeping, the Henry Classification System remains the backbone of law enforcement record identification. This training is vital for any individual who wishes to pursue a career in police criminal identification.

#### Curriculum

- Loop Recognition and Classification, including Ridge Counting
- Whorl Recognition and Classification, including Delta Tracing
- Arch Recognition and Classification
- Complete Henry Classification Formula from Primary to Key
- Scars and Amps Recognition and Classification
- NCIC Classification Formula
- Glossary of Fingerprint Terms
- Ten-print Card Classification and Evaluation
- Course Review and Final Examination



## 2009 SCHEDULE

**January 26-30, 2009**

(Must cancel by January 5th for tuition refund)

**July 27-31, 2009**

(Must cancel by July 6th for tuition refund)

### 40-Hour Basic Latent Fingerprint Comparison Class

This 40-hour course combines both lecture and latent print practical exercises.

The ACE-V methodology of comparing and identifying latent prints is discussed as it relates to the scientific method. Emphasis is placed on print orientation to improve each student's comparison skills. **The latent print practical exercises are designed to provide a real-life case work type training experience.** This class is designed to provide an enjoyable learning environment and will at no time be an embarrassment to any student. If you are serious about improving your comparison skills, this class will prove both challenging and rewarding to you.

#### Minimum requirement for the class:

Each student must have attended and completed a Basic Fingerprint Comparison Course to be accepted in the Latent Print Course. Students should dress casual for the class.

#### Curriculum

- The ACE-V methodology of latent print comparison and identification
- Level 1, level 2 and level 3 detail in latent print comparisons
- Latent print orientation and comparison search clues
- Fingerprint pattern interpretation and their uses in the comparison of latent fingerprints
- Palm print orientation and palm print search clues in latent print comparisons
- Daubert and post Brandon Mayfield issues



## 2009 SCHEDULE

**March 23-27, 2009**

(Must cancel by March 2nd for tuition refund)

**September 28-October 2nd, 2009**

(Must cancel by September 7th for tuition refund)

**SIRCHIE®**  
FINGER PRINT LABORATORIES

100 Hunter Place, Youngsville, NC 27596 U.S.A.

Phone: (919) 554-2244, (800) 356-7311 • Fax: (919) 554-2266, (800) 899-8181

Email: [sales@sirchie.com](mailto:sales@sirchie.com) • Web: [www.sirchie.com](http://www.sirchie.com)

## 40-Hour Advanced Latent Ridgeology

This 40-hour course combines both lecture and latent print practical exercises. The ACE-V methodology of comparing and identifying latent prints is discussed as it relates to the scientific method. Daubert and post Brandon Mayfield issues are also discussed. **Emphasis is placed on comparison techniques for comparing difficult and complex latent finger and palm prints.** The latent print practical exercises are designed to provide a real-life case work type training experience. This class is designed to provide an enjoyable learning environment and will at no time be an embarrassment to any student. If you are serious about improving your comparison skills, this class will prove both challenging and rewarding to you.

### Minimum requirement for the class:

Each student must have attended and completed a **Basic Latent Fingerprint Comparison Course** to be accepted in the Advanced Ridgeology Course. Students should dress casual for the class.

### Curriculum

- The ACE-V methodology of latent print comparison and identification
- Level 1, level 2 and level 3 detail in latent print comparisons
- Latent print orientation and comparison search clues
- Fingerprint pattern interpretation and their uses in the comparison of latent fingerprints
- Palm print orientation and palm print search clues in latent print comparisons
- The analysis of distorted and complex latent prints
- Daubert and post Brandon Mayfield issues



## 2009 SCHEDULE

### June 15-19, 2009

(Must cancel by May 25th for tuition refund)

### November 16-20, 2009

(Must cancel by October 26th for tuition refund)

## 40-Hour Latent Palm Print Comparison Course

Many of my students have expressed to me that latent palm prints are very difficult for them to compare. They also suggested that I should develop a palm print comparison course that simulates routine case work type training. This is that class! This 40-hour course combines both lecture and latent palm print comparison exercises. The ACE-V methodology of comparing and identifying latent prints is discussed as it relates to the scientific method. **The latent palm print practical exercises in this course will definitely provide a real-life case work type training experience.** If your goal is to improve your latent palm print comparison skills, this class will provide valuable training to help you achieve your goal.

### Minimum requirements for the class:

Each student must have attended and completed a **Basic Latent Fingerprint Comparison Course** to be accepted in the Latent Palm Print Comparison Course. Students should dress casual for the class.

### Curriculum

- The ACE-V methodology of latent print comparison and identification
- Palm print topography and its use in comparisons
- Palm print points of direction, areas, and zones
- Major and Minor Flexion Creases
- Palm print orientation and palm print search clues in latent print comparisons



## 2009 SCHEDULE

### May 4-8, 2009

(Must cancel by April 13th for tuition refund)

### December 7-11, 2009

(Must cancel by November 16th for tuition refund)

## Instructor Profile

Johnny Leonard is a retired Deputy Director of the City-County Bureau of Identification in Raleigh, NC and is an I.A.I. Certified Latent Print Examiner. He has also worked for the FBI and the NC State Bureau of Investigation. He has been a latent fingerprint examiner for the past 26 years and has over 37 years of fingerprint experience. He has been a fingerprint instructor for the past 30 years and has trained hundreds of students in the science of fingerprints. Mr. Leonard can be emailed at [forensictraining@hotmail.com](mailto:forensictraining@hotmail.com).

## Registration

To enroll please call Robert Skiff at (800) 356-7311 or email him at [rskiff@sirchie.com](mailto:rskiff@sirchie.com). All cancellations made at least **21 days** prior to class will be refundable. Cancellations made **20 or less** days prior to class will **not be refundable**. The instructor reserves the right to cancel the class due to lack of enrollment with all tuition refunded.

## Course Fees

The courses cost is \$600.00 per student with class size limited to between 15-20 students. Please bring your magnifier should you have one and if not, one will be provided for the duration of the class. Transportation, food and lodging costs are the responsibility of the student.

## Transportation

Raleigh is served by several major airlines through the Raleigh/Durham International Airport, which is just a short drive from **SIRCHIE**'s training complex. Transportation from motels to the training center is normally provided by the student. Sirchie will provide transportation if needed.

## Accommodations

There are a number of hotels in the area. Please call (800) 356-7311 for a complete list.