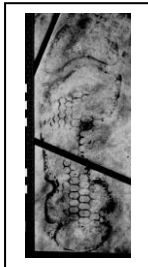




## FORENSIC ITC SERVICES PRESENTS

### Examination and Comparison of Footwear Impression Evidence



*August 13-17, 2018  
Chattanooga Police Department,  
Chattanooga, TN  
5 Days / 40 hours / Tuition \$565*



#### **Hotel Information:**

Chattanooga Airport - (8 miles to training facility)  
There are various hotels near the police department.

#### **Local Contact:**

Sgt. David Franklin  
dfranklin@chattanooga.gov

#### **Class Location:**

Chattanooga Police Department  
3410 Amnicola Highway  
Chattanooga, TN 37660

**Target Audience:** This course is designed for criminal evidence analysts and forensic scientists with the responsibility for examining and comparing footwear impression evidence. This is a beginning basic course required for those wishing to begin a career in footwear impression evidence.

**Course Description:** This training course is designed to present a series of interactive lectures using PowerPoint, Adobe Photoshop, and various other software programs. This training course will provide an overview with both lecture and hands-on exercises of the proper methods and techniques in the examination and comparison of footwear evidence. There will be various discussions related to the proper techniques and methodologies in the examination and comparison process. There will be heavy discussions on the manufacturing of outsoles and how it pertains to the comparison process. Numerous practical exercises both in class and outside of the classroom are utilized and implemented to emphasize and critique the skills of the students to properly perform this level of training in footwear science. After each exercise the student's work will be critiqued and measured.

**Registration:** Students must register at [Dwane@forensicitc.com](mailto:Dwane@forensicitc.com) no later than 30 days prior to the first day of class. Refunds will be issued up to 30 days prior to the training date, after which no refunds will be issued unless the class is canceled. [www.forensicitc.com](http://www.forensicitc.com)

**This training class has been approved by the International Association for Identification as credit towards certification or re-certifications**

### **COURSE TOPICS:**

- \*Brief History of Footwear and the Evolution of Footwear Production.
- \*Anatomy and Bones of the feet and Nomenclature of Shoes
- \*Evidentiary Value of Symbols and Logos in Footwear
- \*Terminology of Shoes and Manufacturing Processes and Outsole Construction Methods
- \*Descriptive Methods of the Types of Characteristics in the Comparison Process and Exemplar Preparation
- \*Proper Documentation, Collection and Preservation of Footwear Evidence
- \*ACE-V Methodology and OSAC Guidelines
- \*Elements of Report Writing
- \*Legal Considerations and Courtroom Testimony

### **WHAT TO BRING TO THE COURSE:**

Casual attire is suitable. Laptop with Adobe Photoshop is recommended but not necessary. All other supplies will be provided.

### **ABOUT YOUR INSTRUCTOR:**



Dwane S. Hilderbrand began his criminal justice career in 1975 working in the Identification Division of the Federal Bureau of Investigation for three years before accepting a position as Identification Technician with the Prince William County Police Department in Woodbridge, VA, where he continued working until 1981. Dwane then dedicated the rest of his government career to the Scottsdale, Arizona Police Department after being offered a forensic identification and crime scene position, in which he carried for twenty-four years until his retirement in October of 2005 as a Criminalist III. In addition, Dwane also earned his Bachelor's Degree in Management from the University of Phoenix followed by a Master's Degree in Education from Northern Arizona University. He is certified by the International Association of Identification as a Latent Print Examiner and Footwear Examiner, past Board of Director member and is still active with the IAI. Dwane has been invited to speak on various subjects across the United States and abroad, which is one of the results of his "involve them and they will learn" teaching style that has made him well-known in the criminal justice profession. Dwane has carefully designed this course to meet the needs of the crime scene investigator and their agencies.

### **5-Day, 40 hours Training Course: Examination and Comparison of Footwear Impression Evidence by:**

Dwane S. Hilderbrand, M.Ed., CFWE, CLPE and in Partnership with the Chattanooga Police Department