INTRODUCTION TO FORENSIC DIGITAL IMAGING PROCESSING

Presented by
Houston Forensic Science Center
www.houstonforensicscience.org

Course Instructor
David Witzke

Date
December 8 - 10, 2014

Time
8am – 4pm each day

Location
1301 Fannin, 21st floor
Houston, TX 77002
Starbucks in lobby; Luby’s Etc. on 13th floor

Cost
$595

Lodging:
Marriott Residence Inn Houston Downtown/Convention Center
904 Dallas Street
Houston, Texas 77002
832-366-1000
2 block walk to training location
HFSC has secured rooms at the GSA rate of $132/night

Parking:
Daily paid parking in adjacent garages and metered street parking is available

For More Information:
Barry McDermott
713-308-3025
bmcdermott@houstonforensicscience.org
Introduction to Forensic Digital Imaging Processing

Course Instructor

David Witzke
(also known as Ski)

David Witzke has more than 20 years of AFIS and digital imaging experience. Witzke is the vice president of program management for Foray Technologies, and considered to be one of the foremost experts in forensic digital imaging technologies. During the past 18 years, Ski has conducted hundreds of beginner, intermediate and advanced digital imaging training programs for local, state and federal law enforcement agencies. He has held trainings throughout the United States and Canada, and has earned national and international recognition for conducting user training for novice and experienced computer users in a wide range of forensic disciplines. Ski was the guest instructor for the Digital Processing of Evidentiary Photography training program at the FBI Academy in Quantico, Virginia for eight years. He also ran a Forensic Digital Image Processing training program at the British Columbia Institute of Technology in Vancouver, BC for more than six years.

Ski developed and trained latent print examiners on how to create and use a new technique for preparing court exhibits that clearly demonstrate the three levels of fingerprint detail to a lay person. He has also developed an array of actions for Adobe Photoshop to make image processing as quick and simple as a single mouse click.

Ski is a contributing writer on three books: Crime Scene Photography, Introduction to Crime Scene Photography and Footwear, The Missed Evidence.
The Houston Forensic Science Center is proud to announce that it is hosting a basic three-day, hands-on training program in forensic digital imaging December 8 – 10, 2014. This class will be held in downtown Houston, Texas. Participants must attend all three days of training.

This three-day course will provide participants with a basic understanding of Adobe® Photoshop® and is intended for forensic analysts in disciplines such as Latent Prints, Bloodstain Pattern Identification, Footwear and Tire Track Examination, Trace, Questioned Documents, Forensic Photography, etc. In addition, participants will have a complete understanding of forensic digital imaging concepts and how these concepts can aid in the forensic analysis process. Participants will benefit from applying these newly learned concepts in a practical exercise using their own images!

More specifically, this hands-on training program focuses on basic concepts and techniques for enhancing digital images, including preparing proof sheets, court exhibits and more. It will also provide a firm foundation of digital imaging concepts, as well as deliver an indispensable understanding, through hands-on training, of the most commonly used image enhancement tools. Among other things, students of this course will learn how to scale digital images for accurate, life-size output, as well as learn the recommended procedures for enhancing various types of images for maximum quality and contrast. Attendees will also learn how and when to apply different techniques to remove background noise and how to enhance contrast to bring out ridge detail that is barely visible to the human eye.
REGISTER NOW!!! CLASS SIZE ISLIMITED!!!

What: Introduction to Forensic Digital Imaging Processing

Where: 1301 Fannin, 21st floor - Houston, TX 77002

When: December 8 - 10, 2014

Time: 8am – 4pm each day

Cost: $595.00 per attendee

For more information:

Barry McDermott
713-308-3025
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REGISTRATION FORM

Name: ________________________________

Agency: ______________________________

Street Address: _______________________

City, State and ZIP Code: _______________________

Work Phone: ___________________ Alternate Phone: __________________

Email Address: _______________________

Payment type: ☐ Check ☐ Purchase Order

Please mail completed registration form with payment to:

Houston Forensic Science Center
ATTN: Training Director Barry McDermott
1200 Travis, 25th Floor
Houston, TX 77002 Fax: 713-308-2645

Full payment is required prior to first day of class. Cancellations will be handled as follows: cancellations made 30 days prior to the first day of class will receive a full refund; cancellations within 15-29 days will be refunded at 50% of the course cost, and cancellations made less than 15 days will not be refunded.

Attendees will receive written course confirmation prior to course start date.

Houston Forensic Science Center, Inc. reserves the right to cancel the above course due to unforeseen circumstances outside our control; we strongly encourage necessary travel arrangements to be made upon receipt of written confirmation.