

Calendar of Events

August 3, 2020
- August 7, 2020

Crime Scene Reconstruction
Institute of Police Technology and Management (IPTM)
University of North Florida
Jacksonville, FL 32224
8 a.m. to 5 p.m.
IPTM, (904) 620-4786
info@iptm.org

Designed for experienced investigators and crime scene technicians, this advanced course teaches the use of scientific methods, evidence analysis and deductive reasoning in determining the series of events in a crime and accurately reconstructing the resulting crime scene. We will show you time proven techniques and the procedures to follow in reconstructing a variety of different incidents within a scene, from the identification and analysis of the evidence to the documentation and presentation of your findings.

As part of the course, you will participate in practical exercises designed to strengthen your knowledge in areas such as bloodstain pattern analysis, pattern evidence and gunshot trajectory reconstruction. You will participate in useful testing and experimentation involving evidence, to include a live fire shooting of a vehicle at the range. In addition, you will learn how to determine the degree of certainty in your findings.

To successfully complete the course, you will work with several actual case studies, completing the reconstruction of the crime scenes and presenting your findings to the class.

Topics Include

*Sources of information and evidence
Dynamics of the reconstruction process
Bloodstain pattern analysis
The reconstruction model
Pattern evidence and analysis
Trajectory reconstruction
Courtroom testimony and Daubert hearing preparation
Reconstruction procedures*

August 10, 2020
- August 11, 2020

Courtroom Testimony
Altamonte Springs Police Department
225 Newbury Port Avenue
Altamonte Springs, FL
IPTM, (904) 620-4786
info@iptm.org

August 19, 2020
- August 21, 2020

Advanced Forensic Photography
Institute of Police Technology and Management (IPTM)
University of North Florida
Jacksonville, FL 32224

8 a.m. to 5 p.m.
IPTM, (904) 620-4786
info@iptm.org

This course, completely updated in 2020, will teach you how to photographically document visually observable evidence when conditions or situations are less than ideal.

We will show you how to use advanced lighting techniques such as existing light, spot lights, bench top lighting, umbrella lighting and forensic light source systems to record your evidence. The various macro/close-up settings of your camera will be used to give you "hands-on" practice in photographing footwear, bullet holes, projectiles, shell casings and laser trajectory as well as fingerprint evidence in both daylight and nighttime conditions.

You will employ alternate light sources to photograph luminescent fingerprints and other chemically developed fluorescent evidence and you will be given the opportunity to record the luminol reaction with existing light photography. Specialized lighting techniques for documenting difficult to record physical evidence such as glass and other highly reflective surfaces will be discussed as practiced.

The photographs you take during the course will be reviewed by the instructor who will aid you in reconciling any challenges you encountered.

Topics Include

Fundamentals of applied photography
Specialized evidence photography techniques
Luminescent photography
Alternative light sources
Painting with light
Recording the trajectory of projectiles

Your Instructors
Tony Anderson and Dr. Jalika Waugh

August 24, 2020
- August 28, 2020

Basic to Intermediate Fingerprint Comparison Techniques

Forensic Pieces, Inc.

4400 Bayou Boulevard Suite 30-B

Pensacola, FL 32503

8:00 AM - 5:00 PM

Crystal Merrell, 850-332-0141

crystal@forensicpieces.com

This 5-day, 40-hour course provides in depth information on what friction ridge skin is, the history of discoveries made in the comparison of friction ridge skin, comparison methodologies, beginner and intermediate comparison concepts, and important terminology used in the ridgeology science. This course also discusses court testimony on latent print comparisons, early and famous court cases involving latent print examinations, along with practical exercises designed to reinforce the material and techniques presented. The exercises build the beginner examiner's skills and reinforce the intermediate examiner's skills through the course from looking for differences and tenprint comparisons to basic comparison techniques for latent finger and palm prints as well as orientation of friction ridge detail and enhancing difficult prints. This class is ideal for beginner tenprint and latent print examiners who are just starting out in the field or those examiners who want a refresher on the basics and some intermediate level comparisons. This course will provide the student with knowledge of the history behind the ridgeology science and a good introduction to comparing friction ridge skin. Lectures combined with a wide range of practical exercises designed to provide knowledge of the fundamentals supporting ridgeology science, basic to intermediate comparison techniques, and court testimony will be presented throughout this course.

This course has been approved for 40 hours of training credit towards certification/recertification by the IAI Latent Print Certification Board and the Tenprint Fingerprint Certification Board.

COURSE TOPICS:

*The biology and history of friction ridge skin
Early court cases involving fingerprints
The fundamental principles of persistence and uniqueness
Overview of Tenprint/Henry classification of fingerprints
Overview of reagents used, print processing techniques, and capturing latent and patent prints
Overview of enhancements done to captured prints for comparison
The philosophy and "ACE-V" methodology of comparing and identifying latent prints
Overview of simultaneous impressions and comparisons
Palm print and foot print clues and orientation techniques
Overview of court testimony regarding fingerprints
Famous court cases involving fingerprints*

September 2, 2020
- September 4, 2020

Crime Scene Processing Workshop
Institute of Police Technology and Management (IPTM)
University of North Florida
Jacksonville , FL 32224

8 a.m. to 5 p.m.
IPTM, (904) 620-4786
info@iptm.org

This course, updated in 2019, will provide you with "hands-on" training in the latest state-of-the-art techniques for crime scene processing. Emphasis will be given to recognizing, documenting, collecting, preserving, and analyzing physical evidence. Investigators, crime scene technicians, and agency personnel who investigate or work at crime scenes will all benefit from this course.

We will pay particular attention to the interpretation of discovered evidence, its value within the scene and usefulness in solving the crime. You will participate in exercises that will give you experience in latent print development techniques, locating and collecting DNA evidence and using light energy to process a scene. You will also learn how to interpret bloodstain patterns and use chemical enhancement methods.

Each of the techniques covered during the course will be accompanied by a discussion on how to explain the particular process in court. The instructor will share actual cases where techniques were successful in solving cases.

Topics Include

Discussion of specific evidence-related scenes ranging from simple property crimes to crimes against persons
Photography procedures for scene documentation
DNA and where to find it and collect it
Latent print development techniques
Alternative light sources – processing scenes and related evidence with light energy
Casting - tire and shoe patterns, etc.
Bloodstain documentation and chemical enhancement
Courtroom testimony involving all evidence discussed throughout the course

September 14, 2020
- September 18, 2020

Investigative Analysis & Crime Scene Reconstruction
Pembroke Pines Police Department Training Center
1201 SW 208th Avenue
PEMBROKE PINES, FL 33029

0800-1700
Phil Sanfilippo, 800.438.7884 ex 1025
phil@tritechusa.com

Investigative Analysis and Crime Scene Reconstruction is a challenging, forty hour course, designed by veteran field experts for detectives, crime scene investigators, evidence technicians, and others involved in crime analysis. Through both lecture and practical exercises, investigators expand their skill sets by learning and practicing accepted, tested methodologies for objective analysis of evidence. This is not a crime scene processing course; it is, rather, an exploration of expanded ways of thinking about information and evidentiary relationships in investigations.

September 24, 2020
- September 25, 2020

Property and Evidence Room Management
Altamonte Springs Police Department
225 Newburyport Avenue
Altamonte Springs, FL 32701

8 a.m. to 5 p.m.
IPTM, (904) 620-4786
info@iptm.org

From the time evidence is collected, through the presentation of evidence in the courtroom, to the final disposition and disposal, this course will provide you with all the information you need to maintain the security and integrity of your department's property and evidence. You will learn how to properly document, inventory, control, dispose of and purge property and evidence of all types.

Lectures will focus on the physical security of the property/evidence room as well as the legal issues pertaining to the operation of such facilities. OSHA requirements and regulations will be discussed and storage solutions for the evidence room will be explored. You will learn about the special considerations surrounding hazardous, bio-hazardous, and other special risk items as well as preferred procedures for packaging the evidence for storage and submission for testing.

Topics Include

Physical security of property and evidence rooms
Policies and procedures relating to the evidence function
Legal issues pertaining to the operation of evidence facilities
Evidence packaging for storage and submission for testing
Evidence integrity
Computerization of property and evidence rooms
Narcotics destruction - burn procedures and certification
Bio-hazardous evidence storage and destruction
OSHA requirements and regulations
Personal safety issues
Storage solutions

October 26, 2020
- October 30, 2020

Advanced Bloodstain Pattern Analysis
North Palm Beach Police Dept.
560 US Highway 1
North Palm Beach, FL 33408

Crystal Merrell, (850)332-0141
crystal@forensicpieces.com

This course was developed for the crime scene technician/analyst, detectives and forensic investigators who have already completed a basic bloodstain pattern analysis workshop and are seeking to learn more advanced skills in documenting, processing, and evaluating those scenes in which bloodshed has occurred

November 4, 2020
- November 6, 2020

Digital Photography for Law Enforcement
Altamonte Springs Police Department
225 Newbury Port Avenue
Altamonte Springs, FL

IPTM, (904) 620-4786
info@iptm.org

November 9, 2020
- November 13, 2020

Shooting Incident Reconstruction

IPTM

**12000 Alumni Drive
Jacksonville, FL 32224**
IPTM, (904) 620-4786
info@iptm.org
\$825

November 9, 2020
- November 11, 2020

Courtroom Testimony for Fingerprint Examiners

Lee County Sheriff's Office Forensic Center

10070 Intercom Drive

Ft. Myers, FL 33913

8 am -5 pm

Phil Sanfilippo, 910.457.6600 ext. 10

phil@tritechusa.com

The goal of this course is to provide the students with the knowledge, confidence and practical experience necessary to survive qualifying questioning (voir dire), direct, and cross-examination. Students will learn how to take control of their testimony by preparing themselves and the concerned attorney(s) for the voir dire as well as direct examination. The course will cover techniques the witness can employ to effectively explain fingerprint science and its application to the judge and jury.

December 7, 2020
- December 11, 2020

Death Investigations

Sanford Police Department

815 Historic Goldsboro Blvd.

Sanford, FL 32771

0800-1700

Phil Sanfilippo, 800.438.7884 ex 1025

phil@tritechusa.com

The challenging 5-day (40 hour) Death Investigations course was designed for detectives, crime scene technicians, medico-legal death investigators, and others involved in the investigation of deaths. Through both lecture and practical exercises, investigators may expand their skill sets by learning and practicing methodologies for objective investigation and analysis of death scenes. Key concepts are reinforced through practical exercises. This is not a "checklist" course. Attendees will use critical thinking skills to analyze and investigate "hands on" historically based homicide investigations.

December 8, 2020
- December 10, 2020

Crime Scene Processing Workshop
Altamonte Springs Police Department
225 Newburyport Avenue
Altamonte Springs, FL 32701

8 a.m. to 5 p.m.
IPTM, (904) 620-4786
info@iptm.org

This course, updated in 2019, will provide you with "hands-on" training in the latest state-of-the-art techniques for crime scene processing. Emphasis will be given to recognizing, documenting, collecting, preserving, and analyzing physical evidence. Investigators, crime scene technicians, and agency personnel who investigate or work at crime scenes will all benefit from this course.

We will pay particular attention to the interpretation of discovered evidence, its value within the scene and usefulness in solving the crime. You will participate in exercises that will give you experience in latent print development techniques, locating and collecting DNA evidence and using light energy to process a scene. You will also learn how to interpret bloodstain patterns and use chemical enhancement methods.

Each of the techniques covered during the course will be accompanied by a discussion on how to explain the particular process in court. The instructor will share actual cases where techniques were successful in solving cases.

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Latent print development techniques

Alternative light sources – processing scenes and related evidence with light energy

Casting - tire and shoe patterns, etc.

Bloodstain documentation and chemical enhancement

Courtroom testimony involving all evidence discussed throughout the course

December 14, 2020
- December 18, 2020

Advanced Shooting Reconstruction

Pensacola, FL

4400 BAYOU BLVD STE 30B

Pensacola, FL 32503

8:00 AM - 5:00 PM

Crystal Merrell, 8503320141

info@forensicpieces.com

This course is specifically designed with the goal of enabling students to pass whichever crime scene certification level examination that they are preparing for in the near future. This is a concentrated and fast-moving review of either two or three books depending on the examination that you are testing to pass. Every book review will have pre-testing and post-testing composed of hundreds of extracted questions covering every chapter so that students will know their areas of strengths and weaknesses. Whether novice or experienced, this class is a must for maximizing the chances of successfully passing the examinations to improve your credentials and professionalism by becoming certified in the crime scene specialty. Students who attend this course will have a distinct advantage over those who have not attended this dedicated and intensive review course when it comes to testing for the IAI certification examinations. As always, the International Association for Identification Crime Scene Certification Board will work with the host and hosting facility to facilitate a proctor being present for the last day of class in order for the students to sit for the examination. If you wish test after this course, you must have your application submitted and approved at least (60) days prior to testing and be familiar with the application requirements that can be found at the following link:https://www.theiai.org/crime_scene.php THIS COURSE IS A BOOK REVIEW: In order to maximize benefits from taking this course, any registrant must read and bring each book used for the module being tested or studied for, listed below. Certified Crime Scene Investigator Level 1 (CCSI) •Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, and 8 thru 12)•Practical Crime Scene Processing and Investigation, 2nd edition by Ross M. Gardner, 2012, CRC Press Certified Crime Scene Analyst Level 2 (CCSA) Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, Subchapters 9.4, 9.6 and 9.7, and Chapters 10 thru 12)•Techniques of Crime Scene Investigation, 8th edition by Fisher, Barry and Fisher, David, 2012, CRC Press Certified Senior Crime Scene Analyst Level 3 (CSCSA)•Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, Subchapters 9.4, 9.6 and 9.7, and Pages 712-735)•Effective Expert Witnessing: Practices for the 21st Century, 5th ed. By Matson, Jack V., 2013, CRC Press (All chapters EXCEPT 8 and 9)•Forensic Science: An Introduction to Scientific and Investigative Techniques, 4th edition by James, Stuart H., Nordby, Jon J., and Bell, Suzanne, 2013, CRC Press THIS COURSE IS A BOOK REVIEW: In order to maximize benefits from taking this course, any registrant must read and bring each book used for the module being tested or studied for, listed below. Certified Crime Scene Investigator Level 1 (CCSI) •Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, and 8 thru 12)•Practical Crime Scene Processing and Investigation, 2nd edition by Ross M. Gardner, 2012, CRC Press Certified Crime Scene Analyst Level 2 (CCSA) Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, Subchapters 9.4, 9.6 and 9.7, and Chapters 10 thru 12)•Techniques of Crime Scene Investigation, 8th edition by Fisher, Barry and Fisher, David, 2012, CRC Press Certified Senior Crime Scene Analyst Level 3 (CSCSA)•Crime Scene Photography, 3rd Edition, by Edward Robinson, 2016, Academic Press-Elsevier, Inc. (All Chapters EXCEPT 1, Subchapters 9.4, 9.6 and 9.7, and Pages 712-735)•Effective Expert Witnessing: Practices for the 21st Century, 5th ed. By Matson, Jack V., 2013, CRC Press (All chapters EXCEPT 8 and 9)•Forensic Science: An Introduction to Scientific and Investigative Techniques, 4th edition by James, Stuart H., Nordby, Jon J., and Bell, Suzanne, 2013, CRC Press

January 11, 2021
- January 15, 2021

Intermediate Bloodstain Pattern Analysis

Lee County Sheriff's Office

10070 Intercom Drive

Fort Myers, FL 33913

Craig C. Moore, (905) 941-0168

craig@seemoreforensics.com

Hosted by: Lee County Sheriff's Office

*Location: Lee County Sheriff's Office, Forensic Division,
10070 Intercom Drive, Fort Myers, Florida 33913*

Instructor: Craig C. Moore (Ontario, Canada)

January 11-15, 2021 (0800 – 1700 hrs, Monday through Friday)

\$550

January 25, 2021
- January 29, 2021

Advanced Bloodstain Pattern Recognition

Lee County Sheriff's Office

10070 Intercom Drive

Fort Myers, FL 33913

Craig C. Moore, (905) 941-0168

craig@seemoreforensics.com

Hosted by: Lee County Sheriff's Office

*Location / Lee County Sheriff's Office / Forensic Center
10070 Intercom Drive, Fort Myers, FL 33913*

Instructor: Craig C. Moore (Ontario, Canada)

January 25-29, 2021 (0800 – 1700 hrs, Monday through Friday)

\$550