

Calendar of Events

September 27, 2021
- October 1, 2021

Advanced Bloodstain Pattern Analysis
Institute of Police Technology and Management (IPTM)
12000 Alumni Drive
Jacksonville, FL 32224
8 a.m. - 5 p.m.
Mary Ankenbaur, (904) 620-4786
info@iptm.org

This advanced course will take you beyond the blood basics and increase your knowledge and skills in bloodstain pattern analysis. We will also take an in-depth look at the judicial process for becoming qualified to give effective witness testimony. Hands-on experience with actual bloodstain patterns and advanced chemical processing techniques will help strengthen your recognition and analytical abilities and enhance your knowledge of various applications.

We will analyze case studies to teach you how to prepare and document your findings and a moot court exercise will give you an opportunity to testify about your conclusions. We will also examine the Daubert Decision and other expert witness issues that may impact your testimony. This course will help law enforcement and civilian investigators present their opinions involving bloodstain patterns in a courtroom setting with confidence, while meeting the minimal requirements for expert testimony.

This course is IAI Crime Scene Certification approved.

September 27, 2021
- October 1, 2021

Basic to Intermediate Fingerprint Comparison

Forensic Pieces

4400 BAYOU BOULEVARD

Pensacola, FL 32503

8:00 AM - 5:00 PM

Crystal Merrell, 850-332-0141

info@forensicpieces.com

INSTRUCTOR:

Michele Smith, CLPE, CSCSA

COURSE DESCRIPTION:

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.

September 27, 2021
- October 1, 2021

International Forensic Photography Workshop
Miami-Dade County Medical Examiner Department
1851 NW 10th Ave
Miami, FL 33136

08:00 AM - 05:00 PM EST
Belmarie Lyons, 305-545-2469
blyons@miamidade.gov

A comprehensive workshop, consisting of lectures and hands-on sessions designed for those in the forensic and law enforcement fields. Participants will learn to: properly photograph an autopsy and related gross specimens, photograph a crime scene properly, apply basic lighting and exposure techniques, use close-up photography as a tool, record images too fast for the human eye in the High-Speed photography Gun range, and utilize full spectrum photography techniques to record evidence normally invisible to the eye. Participants will learn how to choose and maintain equipment that is best suited for their needs. Each day will consist of lectures, hands-on shooting assignments followed by review of the photographs. Camera equipment will be provided for use during the workshop, although participants are encouraged to bring their own. This workshop is approved by the IAI for the photography certification and offers 35 credit hours of CEU's from The American Board of Medicolegal Death Investigators (ABMDI).

Contact the Miami-Dade County Medical Examiner Department, Forensic Imaging Bureau with any questions or for registration information. 305-545-2469

October 11, 2021
- October 13, 2021

Firearms for the Detective & CSI
Forensic Pieces
4400 Bayou Boulevard
Pensacola, FL 32503

08:00 AM - 05:00 PM CST
Crystal Merrell, 18503320141
info@forensicpieces.com

This is a unique three-day class designed to familiarize crime scene investigators, detectives, and possibly even attorneys on the field of firearm examination. This class will offer insight into the scope of services provided by most forensic firearms labs. The range of conclusions and practical considerations of what the analysis means will be discussed. Techniques on how to properly collect and document firearms related evidence at the crime scene will be presented. Safety considerations and rendering firearms safe will be discussed and, if permitted, examples will be available for the student to practice on using dummy rounds. Using fired cartridge cases and bullets, this course will give attendees the ability to recognize what firearms may be associated with shootings in the field before the evidence is sent to the Crime Lab to be analyzed by Firearms Examiners. Workshop attendees will be given the opportunity to practice this in the workshop and will be able to keep some of the exemplars for future reference. Bullet impacts, ricochets, ejection patterns, and other on scene considerations for the firearm examiner will be discussed and practiced on the range in live fire exercises. This training will also cover firearms operability in specialty types of investigations such as those regarding self-inflicted gunshot wounds, police involved shootings, and self-defense cases. This class will provide the attendees with invaluable information that can directly impact their ability to solve their cases.

October 25, 2021
- October 29, 2021

Criminal Investigative Techniques
Institute of Police Technology and Management (IPTM)
12000 Alumni Drive
Jacksonville, FL 32224

8 a.m. - 5 p.m.

Mary Ankenbaur, (904) 620-4786

info@iptm.org

This 40-hour course will provide you with in-depth instruction of the processes and techniques that apply to all aspects of criminal investigations, from the initial response to the scene to the final courtroom presentation. You will learn methods to evaluate a crime scene and determine the type of crime that has been committed and the physical parameters of the area of involvement. We'll show you how to properly locate, document, collect and preserve the physical evidence and effective techniques for interviewing witnesses, victims and suspects. You will also learn about networks and databases that can assist you in the investigative process.

Exercises will reinforce the classroom discussions as you build a case through the use of field notes, statements, physical evidence and laboratory reports. During the course, we will teach you how to perform basic investigative duties and prepare you for future, more specialized training.

Topics Include

Crime scene analysis

Solvability factors

Recognition of physical evidence

Search warrant concerns

Crime scene sketches

Locating and preserving latent prints

Casting techniques - shoe wear and tire impressions

Photography documentation

Introduction to interviews and interrogations

Case reporting

Sources of intelligence

Court preparation

November 1, 2021
- November 5, 2021

Advanced Shooting Reconstruction
Forensic Pieces, Inc.
4400 Bayou Boulevard
Pensacola, FL 32503
8:00 AM - 5:00 PM
Crystal Merrell, 850-332-0141
info@forensicpieces.com

This advanced five day, 40-hour course is designed for crime scene investigators, detectives, crime laboratory analysts and others in the field of forensic science that have the basic training and skills for shooting crime scene examinations. This course will assist law enforcement officers in connecting all of the forensic pieces for the purpose of shooting crime scene reconstruction. A crime scene is a huge puzzle, and piece by piece we compile the physical evidence in each case; the more difficult job is trying to connect those pieces to obtain the big picture, the shooting crime scene reconstruction. This course will also assist in the documentation of physical evidence at the scene which previously might not have been recorded. The attendees will have a brief review of basic techniques and skills that may have been acquired in other courses but will quickly expand their knowledge base and skillset with advanced techniques acquired through lecture and hands-on performance of exercises designed to test the attendees' ability to put all the pieces together. At the conclusion of the course the attendees will have acquired the ability to be able to generate a shooting reconstruction report for the purposes of ultimately providing expert testimony. Mock scenes for this course are specifically designed to assist the attendee in the importance of scene documentation, and to obtain the maximum, accurate information for ultimate shooting crime scene reconstruction. The course will be challenging but will yield the attendee great rewards in advancing their abilities in shooting reconstruction scenes.

November 3, 2021
- November 5, 2021

Digital Photography for Law Enforcement
Institute of Police Technology and Management (IPTM)
225 Newburyport Avenue
Jacksonville, FL 32224

8 a.m. - 5 p.m.

Mary Ankenbaur, (904) 620-4786

info@iptm.org

This 24-hour course will teach you how to effectively use your agency's digital camera system. You will learn the proper approach to various types of law enforcement-related scenes that require photography documentation - from human injuries to outdoor nighttime crime scenes. The primary focus of this course is to equip you with the confidence to adjust the camera settings to record both the scene and all related evidence the way you observe them.

We will teach you the necessary skills to overcome the lighting challenges that crime, crash, and fire investigations create. You will be immersed in indoor, outdoor, daytime, and nighttime practical situations using your departmentally issued or personal cameras. IPTM's instructor will work alongside you and share best practices so that you can become proficient in photographing a variety of scenes and evidence.

In addition to the practical exercises, we will emphasize court proven methods for properly recording the scene and archiving the images correctly with the suggested standards and best practices set by the Scientific Working Group on Imaging Technology (SWGIT), the Organization of Scientific Area Committees for Forensic Science (OSAC), and the Scientific Working Group on Digital Evidence (SWGDE).

Topics Include

Three primary camera shooting modes

Exposure Triangle

Familiarization with departmentally issued cameras

Basics of scene documentation

Footwear, tire tread, injury, and macro close-up evidence photography

Daytime/Nighttime flash photography and painting with light

Digital image archiving as related to chain of custody

This course is IAI Crime Scene Certification approved.

November 15, 2021
- November 19, 2021

**Forensic Field Training Office
Pinellas County Sheriff's Office
4801 145th Avenue North
Clearwater, FL 33762**

8am - 5pm, EST
Gap Science LLC, 407-538-0104
info@gapscience.com

This 40 hour course is designed to provide new field training officers with the knowledge, skills and abilities to train and evaluate a new forensic trainee utilizing interactive lectures and hands-on activities. Many organizations often appoint individuals as trainers for forensic field training programs with little to no preparation. Although Field Training Officer programs exist, most of the courses are loosely applicable to forensic units, and/or are restricted to sworn personnel.

This course is designed to fill the need for Field Training Officer programs tailored to the forensic disciplines. This course will help you more effectively teach complex material to trainees, properly document procedures and events, and develop a structured training program.

December 6, 2021
- December 8, 2021

**Crime Scene Processing Workshop
Institute of Police Technology and Management (IPTM)
12000 Alumni Drive
Jacksonville, FL 32224**

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

This course 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 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.

This course is IAI Crime Scene Certification approved.

December 6, 2021
- December 10, 2021

Shooting Incident Reconstruction

Pinellas County Sheriff's Office

4801 145th Ave. North

Clearwater, FL 33762, FL 33762

8:00am - 5:00pm

Phil Sanfilippo, 800.438.7884 ext. 10

phil@tritechusa.com.

TRITECH FORENSICS

Host:: Pinellas County Sheriff's Office | Forensic Science Division

Location:: 4801 145th Ave. North | Clearwater, FL 33762

Instructors:

Gary Graff, CBPA & Iris Dalley

December 6 - 10, 2021

Tuition: \$649 | Hours: 8 am - 5 pm

December 6, 2021
- December 10, 2021

Advanced Photography

Sarasota County Sheriff's Office

6010 Cattleridge Blvd.

Sarasota, FL 34232

0800-1700 and evening classes

Candace Matthews, 941-861-4197

candace.matthews@sarasotasheriff.org

An in depth review of manual camera functions will be done as this class will be held in full manual mode. White light and ALS lab photography, persons photography, scene in low light, and other advanced concepts will be covered in depth. This course will include nighttime photography so be prepared for an adjusted schedule.

December 13, 2021
- December 17, 2021

IAI Crime Scene Certification Preparation: CCSI, CCSA, CSCSA
Forensic Pieces, Inc.
4400 Bayou Boulevard
Pensacola, FL 32503
8:00 AM - 5:00 PM
Crystal Merrell, 850-332-0141
info@forensicpieces.com

IAI CRIME SCENE CERTIFICATION PREPARATION COURSE

Designed for Levels CCSI, CCSA, CSCSA

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