Calendar of Events

contact@njiai.org

April 3, 2026
- May 22, 2026

NJ State Police Crime Scene Investigations Course (Spring Session)
Hamilton NJSP Barracks
08:00 AM - 04:00 PM EST
Detective Loveland #7504, 609-584-5000 x 5255
csischool@njsp.gov
Tuition: $2,450 per student

Background
This basic crime scene investigation course provides comprehensive instruction in crime scene investigation for a total of thirty-five days of training over a seven-week period. The course is held in many locations but the majority being at Monmouth University, Camp Evans (Wall Twp.), and Hamilton State Police Barracks. The goal is to create standardized training for crime scene investigators. Students will learn the most current fundamental skills and techniques to conduct their investigation.
Course Content
The two hundred-eighty hour course will be academically accredited by Seton Hall University. Individual certificates of completion which satisfy an eighty (80) hour basic course in Fingerprint Identification, a forty (40) hour basic course in Bloodstain Pattern Analysis, and a forty (40) hour basic course in Shooting Analysis and Reconstruction will be awarded along with an overall certificate for completing the two hundred-eighty hour course in basic Crime Scene Investigation.
Key Modules of the Course
• Fingerprint Identification
• Fingerprint Identification/Palm Print Identification/Latent Print Processing/Courtroom Testimony
• Forensic Photography
• Shooting Reconstruction
• Bloodstain Pattern Analysis
• Forensic Anthropology/Clandestine Grave & Body Recovery
• Laboratory speakers/Medical Examiner's Office
• Evidence Collection and Crime Scene Measurements
• Simulated Crime Scene & Court Room Exercise

April 6, 2026 - April 10, 2026

Video Motion Analysis in Crash Investigation

Rowan College of South Jersey - Gloucester Campus
1400 Tanyard Road
Sewell, NJ 08080

08:00 AM - 04:00 PM EST

Crash Investigators or reconstructionists understand the importance of precision and evidence-based analysis. This five-day, hands-on course is designed to elevate investigative capabilities by teaching attendees how to extract and analyze vehicle speed data from video footage. This training will equip students with the tools and techniques to apply video motion and analysis in real-world crash scenarios.

Officers will begin by reviewing foundational concepts from IPTM's At-Scene and Advanced Crash Investigation courses, then dive into specialized instruction on video metadata, scene diagramming, and motion analysis software. Through guided lessons, field exercises, and case studies, attendees will learn to calculate vehicle speeds using Constant, Uniform, and Average Time and Speed equations. The course culminates in a comprehensive review and final exam to validate proficiency.

Topics include: Identifying and interpreting video metadata; Techniques for diagramming crash scenes using manual, aerial and LiDar methods. Use of Kinovea and other video motion analysis software to isolate and analyze video frames, and much more!

PREREQUISITES: You must have completed IPTM's Crash Investigation II course or its equivalent. REQUIRED EQUIPMENT: Laptop capable of installing and running Kinovea software. Calculator with advanced functions (square root, sine/co-sine, and parentheses functions). New Jersey officers will be given preference over out-of-state officers in the registration process.

April 17, 2026

GAP Science Webinar - Science, Standards, and Speaking: The Core of Friction Ridge Examir

01:00 PM - 03:00 PM EST

Instructor: Heather Pulford

This training provides a comprehensive overview of the key principles and practices that drive success in the friction ridge examination process within the Latent Print discipline. Participants will strengthen their understanding of the scientific foundations of friction ridge analysis, the application of current standards and best practices, and the critical thinking skills required to conduct accurate, defensible examinations.

Emphasis is placed on applying methodology with consistency, documenting findings clearly, and effectively communicating conclusions to support investigations and courtroom testimony. This course is ideal for students exploring the Latent Print field, trainees developing foundational skills, and practicing examiners seeking a practical refresher to reinforce competence and confidence in their casework.

April 24, 2026

2026 NJIAI Spring 1 Day Conference
Mt. Laurel Community Center
100 Mt. Laurel Road
Mt. Laurel, NJ 08054
08:30 AM - 04:30 PM EST
Christopher Senor,
csenor@co.gloucester.nj.us
Fee:
NJIAI Member - $75
Non-Member - $100
NJIAI Student - $15

Lunch and refreshments provided by CSIpix and Valor Technical Cleaning.

Topics:

Introduction to Firearm and Toolmark Identification
Trace Evidence
Fire Pattern Investigation
Gun Shot Residue Collection and Testing

Speakers:

Det. I Christopher Kish and D/SFC. Christopher Clayton
Jennifer Crosbie-Loo, M.S.
Erik Mickelsen, IAAI-CFI
Christopher George, M.S.

PENDING ABMDI CREDIT

April 27, 2026

BlueStar Workshop Hosted by NJIAI (Closed Contract)
Burlington County Emergency Services Training Center
53 Academy Drive
Westhampton, Ne 08060
08:30 AM - 04:00 PM EST
Christopher Senor, 609-868-1364
csenor@co.gloucester.nj.us
Approved for 8 hours by the IAI
Instructor: Nancy Sulinski-Steffens

Interested persons should register using the link attached. The course is being fully funded by the NJIAI. There's a max capacity of 24 students. Students must be an active NJIAI member.

April 27, 2026 - April 29, 2026

Property and Evidence Management (TriTech)
Eddystone Fire Department
1110 E 7th Street
Eddystone, PA 19078
08:00 AM - 05:00 PM EST
Instructor: Lawrence Stringham
Tuition: $499
Location: Eddystone Fire Department

The Property and Evidence Management course is intended to provide the student an understanding of today's property and evidence world with the view from the supervisor. Within the three days of this course of instruction, several topics will be covered from training and FTO programs to management quality control. This class will stress and instruct high responsibility issues that are found in the field of property and evidence to include:
• Safety and Security
• Training and FTO programs
• Scheduling hours and job descriptions
• Audits/Inspections and Spot checks

These topics can be very difficult to achieve and are normally checked by accreditation services, but are normally neglected within property and evidence training. An open time will be given during the class so that attendees can compare procedures and policies as they refer to best practices. A special block of instruction will also be given in liability subjects to include:
• Weapons
• Narcotics
• Money and high dollar items

Finally, newer technologies will be covered and discussed in depth so that the student can understand the relationship of these technologies and their place within the property and evidence unit. Technologies discussed include hand held scanners and scan guns, bar code labeling and storage software, and understanding how the receipt and disposition of evidence is critical to a supervisor in charge.

May 1, 2026

GAP Science Webinar - Beat the Board: Crime Scene Investigator Edition
Virtual
01:00 PM - 02:30 PM EST
info@gapscience.com
Landing a Crime Scene Investigator position can be competitive—and the interview process can feel intimidating if you're not sure what to expect. In this free live webinar, we'll walk you through exactly how to prepare so you can walk into your interview confident and ready to stand out.

We'll cover:
• The different types of interview boards and hiring processes you may encounter
• The most common questions CSI candidates are asked (and how to answer them)
• Smart questions you should ask to show professionalism and interest
• Practical tips to help you stand out from other candidates

May 6, 2026

Reconstructing Scenes Involving Bloodshed
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 04:00 PM EST
Caitlin McCullough,
Caitlin.McCullough@cedarcrest.edu
Fee: $0
Instructor: Carol Ritter, M.S.

The best approach to understanding events that did or did not occur at a scene involving blood is to process every scene with a bottom-up mindset rather than a top-down approach where only one theory is pursued (e.g. a particular weapon was used, events occurred a certain way, scene is a suicide, etc.). In other words, initial focus should be on proper documentation, collection, being open-minded to multiple theories, and eventually allowing evidence to test the theories to determine the best explanation of events. To ensure we provide our best for every case, it is essential that all involved from the initial scene processing through to the courtroom understand what is needed by each person in the entire investigation process to best perform their task. For example, when those involved in initially processing scenes have an understanding of what, when, and how information is used by bloodstain pattern analysts, more information regarding the reconstruction of events during bloodletting events is often possible.

May 11, 2026
- May 15, 2026

Crime Scene Investigations, Session 1
Rowan College of South Jersey Police Academy
1400 Tanyard Road
Sewell, NJ 08080
08:00 AM - 04:00 PM EST
Sue Rothfus, 856-415-2266
srothfus@rcsj.edu
This 40-hour workshop will offer hands-on training in fingerprint development, alternate light sources, photography, presumptive blood tests, and blood print development. Students will participate in mock crime scene processing and class presentations. The class is geared to detectives and patrol officers in smaller departments who are responsible for investigating crime scenes.

This course has been approved for 32 hours of certification/recertification training credit by the IAI Crime Scene Certification Board and 32 hours of certification training credit by the IAI Forensic Photography Certification Board.

May 11, 2026 - May 12, 2026

Logical Latent Analysis
Massachusetts State Police Forensic & Technology Center
124 Acton Street
Maynard, MA 01754
08:00 AM - 05:00 PM EST
Mack Brazelle,
Mackbrazelle@gmail.com
Instructor: Mack Brazelle, CLPE
Cost: $400
Location: Massachusetts State Police Forensic & Technology Center 124 Acton Street Maynard, MA 01754

This two-day class will be a deep dive into the underutilized aspects of latent analysis. Go beyond point counting and target group searching. Learn how to understand and properly interpret level one information in every type of latent print. This class will make you a better, more confident latent print examiner, no matter what your experience level is.

This course has been approved for 16 hours of certification & recertification training credit by the IAI Latent Print Certification Board.

May 12, 2026

GAP Science Webinar - Supervising an Evidence Unit: Looking Beyond the Chaos
Virtual
,
11:00 AM - 01:00 PM EST
info@gapscience.com
This course is designed to prepare current and aspiring supervisors to lead crime scene units effectively, professionally, and ethically. It focuses on leadership principles, operational management, legal responsibilities, quality assurance, personnel development, and interagency coordination. Participants will develop the skills needed to manage complex scenes, support investigative objectives, maintain evidence integrity, and build high-performing forensic teams.

Demonstrate effective leadership in high pressure environments
Manage crime scene personnel, assignments, and resources
Ensure proper evidence handling and documentation standards
Maintain quality control and compliance with legal requirements
Communicate effectively with command staff, investigators, prosecutors, and media
Develop and mentor team members

May 14, 2026
- May 15, 2026

Logical Latent Analysis
Massachusetts State Police Forensic & Technology Center
124 Acton Street
Maynard, MA 01754
08:00 AM - 05:00 PM EST
Mack Brazelle,
Mackbrazelle@gmail.com
Instructor: Mack Brazelle, CLPE
Cost: $400
Location: Massachusetts State Police Forensic & Technology Center 124 Acton Street Maynard, MA 01754

This two-day class will be a deep dive into the underutilized aspects of latent analysis. Go beyond point counting and target group searching. Learn how to understand and properly interpret level one information in every type of latent print. This class will make you a better, more confident latent print examiner, no matter what your experience level is.

This course has been approved for 16 hours of certification & recertification training credit by the IAI Latent Print Certification Board.

May 18, 2026
- May 20, 2026

Basic Crime Scene Investigation

Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 04:00 PM EST
Caitlin McCullough,
caitlin.mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)

Instructor: Joseph Cordoma, Ph.D.

Course Overview

Designed for all new Detectives/Patrol Officers/Investigators who are tasked with processing a crime scene, this course is designed to provide an introductory level understanding of what is involved with a proper crime scene investigation.

Attendees will have the opportunity to enhance their knowledge and increase their comfort level regarding crime scene documentation and investigation by performing practical training during this event in addition to class lectures.

Training Highlights

Introduction to crime scene investigation
Discussing and applying the crime scene processing methodology steps
Photography (day/night)
Scene Diagramming
Identification and preservation of evidence
Evidence packaging
Laboratory submissions

Topic(s) and/or order of topics may be subject to change at any time.

Practical Exercises:

Initial functions at the scene with crime scene walkthroughs
Application of the crime scene processing methodology steps
Courtroom testimony

Each student is required to bring a camera (preferably a DSLR digital camera).

May 26, 2026

Office of Bombing Prevention: Basic Bomb Safety & Awareness
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 05:00 PM EST
Caitlin McCullough,
Caitlin.mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)

Instructor: Michael Salter, Ph.D.

Training Highlights

Suspicious Activity Recognition for Bombing Prevention

Provides public safety and security professionals with the knowledge and skills to identify suspicious activity for bombing prevention related to a facility/system or a planned or unplanned event.
Includes an introduction to the BOMBER acronym and an overview of baseline behaviors, operational indicators, materials

IED Construction & Classification

Provides an overview of the various components required for Improvised Explosive Device (IED) production
Designed to provide foundational knowledge about construction and classification of IEDs, including their function, components, classifications, and how they are constructed

Homemade Explosives (HME) & Precursor Awareness

Provides foundational knowledge on HME and common precursor materials
Define HME and learn to identify common precursor chemicals and materials used to make HME
Learn how HME is used in an attack
Prevent or mitigate explosive effects

Response to Suspicious Behaviors & Items

Provides foundational introduction to recognizing & responding to suspicious behaviors and activities related to terrorist or criminal activities

June 1, 2026
- June 2, 2026

Fire and Arson Fatality Fire Scene Investigation
Gloucester County Fire Academy
200 County House Road
Clarksboro, NJ 08020
08:00 AM - 04:30 PM EST
PATC, 1-800-365-0119
Tuition: $400

Course Overview
This course provides law enforcement officers, fire investigators, and prosecutors with a practical approach to investigating residential fires involving fatalities. Participants learn how to preserve the fire scene and deceased as evidence, identify key indicators for determining origin, cause, and manner of death, and avoid common investigative oversights. The training emphasizes coordination with fire investigators, homicide detectives, and medical examiners, including autopsy considerations and recognizing when additional expertise is needed.

June 1, 2026
- June 5, 2026

Basic Bloodstain Pattern Analysis
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
08:00 AM - 05:00 PM EST
Caitlin McCullough,
Caitlin.mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)

Instructors: Carol Ritter, M.S., ABC-GKE – Assistant Director, Berner Center and Joseph Cordoma, Ph.D. — Manager, Berner Center

Course Overview

Designed for law enforcement and private investigators who will be involved with the task of conducting a bloodstain pattern analysis, the focus of this 40-hour basic level course is on feature documentation of each bloodstain pattern type. Attendees will have an introduction into fluid dynamic concepts as they relate to bloodstains, followed by the proper analysis of bloodstain patterns from a bottom-up, feature-based approach through to pattern elimination, using case-context to determine the mechanism(s) that created each pattern.

Training Highlights

Principles and theory behind bloodstain pattern formation
Liquid blood behavior under certain conditions
Liquid blood behavior on specific surfaces
Defining bloodstains
Documentation types and techniques
Mathematical principles

Topic(s) and/or order of topics may be subject to change at any time.

Practical Exercises:

Crime scene walkthrough
Bloodstain pattern recognition
Bloodstain documentation
Interpretation and findings

Each student is required to bring a camera (preferably a DSLR digital camera).

June 15, 2026
- June 18, 2026

Trajectory Documentation Course
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
08:00 AM - 04:00 PM EST
Caitlin McCullough,
Caitlin.Mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)
Instructor: Eugene Liscio, P. Eng

Course Overview

Hands-on training in bullet trajectory documentation using manual and digital methods
Full trajectory reconstruction techniques
Manual and advanced trajectory documentation methods with emphasis on errors and uncertainty
Strong focus on measurement defensibility and courtroom readiness
Includes multiple scenarios, mock court, and online certification exam

Agenda

Day 1 – Single Impact Methods (Foundations & Geometry)
Topics
• Bullet defect morphology and interpreting impact features
• Ellipse geometry fundamentals and trigonometry refresher
• Error sensitivity at shallow angles
• Manual and digital measurement approaches
• Lead-in (rocker) method considerations
Exercises
• Substrate interpretation lab using wood, drywall, and metal
• Manual ellipse measurements with calipers and angle calculations
• Error sensitivity worksheet (measurement variation impact)
• Digital ellipse fitting using CloudCompare on same impacts
• Lead-in method validation on metal panels only
• Single-shot mini case reconstruction

Day 2 – Rods, Photography & Coordinate Geometry
Topics
• Trajectory rod theory and installation
• Analog angle gauges and protractor measurements
• Photographic rod measurement techniques
• Laser trajectory projection methods
• Two-point/baseline offset coordinate math
• Angle conventions and coordinate systems
Exercises
• Rod installation and alignment lab
• Vertical angle measurement with analog gauge
• Horizontal angle measurement using 90° or printed protractors
• Photographic rod documentation and digital angle extraction
• Two-point coordinate calculations from measured X, Y, Z points
• Ceiling shot projection to floor reference for horizontal angle
• Vehicle grid measurement and reconstruction exercise
• Multi-impact wall reconstruction scenario

Day 3 – Pattern & Distribution Evidence (Applied Reconstruction)
Topics

• Shotgun pellet pattern behavior and ellipse fitting
• Distance estimation principles and calibration
• Cartridge case ejection theory and mapping
• Statistical interpretation and uncertainty analysis
Exercises
• Shotgun pattern collection at multiple distances and angles
• Digitizing pellets and best-fit ellipse analysis in CloudCompare
• Calibration curve creation for distance estimation
• Unknown pattern distance estimation exercise
• Cartridge case baseline mapping and coordinate recording
• Ground truth ejection study with known firearm/ammunition
• Shooter location inference with known and unknown trajectory scenarios

Day 4 – Capstone Scenarios, Mock Court & Certification
Morning – Multi-Scenario Practicum
• Teams rotate through several mock shooting scenes
• Document impacts, rods, coordinates, cartridge cases, and patterns
• Photograph, measure, calculate, and diagram each scenario
Midday – Assigned Presentation Preparation
• Each team assigned one scenario to formally present
• Prepare diagrams, calculations, trajectory graphics, and conclusions
• Justify method selection and describe uncertainty ranges
Afternoon – Presentations & Mock Court
• Team PowerPoint presentations
• Peer comparison of results between groups
• Instructor-led mock court questioning and literature-based defense
Final – Online Examination
• Individual online assessment using ClassMarker platform
• Covers methods, math, interpretation, and uncertainty
• Passing score required for Certificate

Required Equipment
• Digital camera preferred (phone camera acceptable)
• Laptop with CloudCompare or equivalent software installed
• Trajectory rods, lasers, protractors, angle gauges, and other tools provided by instructor

June 16, 2026

Office of Bombing Prevention: Basic Bomb Safety & Awareness
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 05:00 PM EST
Caitlin McCullough,
Caitlin.mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)

Instructor: Michael Salter, Ph.D.

Training Highlights

Suspicious Activity Recognition for Bombing Prevention

Provides public safety and security professionals with the knowledge and skills to identify suspicious activity for bombing prevention related to a facility/system or a planned or unplanned event.
Includes an introduction to the BOMBER acronym and an overview of baseline behaviors, operational indicators, materials

IED Construction & Classification

Provides an overview of the various components required for Improvised Explosive Device (IED) production
Designed to provide foundational knowledge about construction and classification of IEDs, including their function, components, classifications, and how they are constructed

Homemade Explosives (HME) & Precursor Awareness

Provides foundational knowledge on HME and common precursor materials
Define HME and learn to identify common precursor chemicals and materials used to make HME
Learn how HME is used in an attack
Prevent or mitigate explosive effects

Response to Suspicious Behaviors & Items

Provides foundational introduction to recognizing & responding to suspicious behaviors and activities related to terrorist or criminal activities

June 25, 2026

Fingerprinting for the Patrol Officer

Rowan College of South Jersey - Gloucester County Campus Police Academy
1400 Tanyard Road
Sewell, NJ 08080
08:00 AM - 04:00 PM EST
Sue Rothfuss, 8564152244
srothfus@rcsj.edu

This one day course is designed to expand upon the basic block of instruction on fingerprint identification and collection in the police recruit class. The course will better prepare officers to identify and collect fingerprints while on scene and give them a better understanding of what tools and techniques are available in order to collect fingerprint evidence. Topics to be covered will include a discussion on various supplies available on the market, best practices when dealing with specific surfaces and weather conditions, DNA collection, and best practices when collecting arrest fingerprints on a livescan machine. This course involves several hands-on exercises using fingerprint powder. Specific topics include hands-on exercises with black/magnetic powder on smooth and textured surfaces, hands-on exercises using small particle reagent, gel lifters, Ninhydrin, microsil and sticky side tape, fingerprint windows exercises, and challenges with ?fingerprinting vehicles

Students will receive a basic fingerprint kit as part of tuition, but can also bring other fingerprint supplies to practice with.

Recommended equipment to bring: Digital camera, Flashlight, Pocket Knife

$100 Tuition

July 13, 2026
- July 15, 2026

Basic Crime Scene Investigation for Corrections

Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 04:00 PM EST
Caitlin McCullough,
Caitlin.Mccullough@cedarcrest.edu
Details
Who Should Attend: Police, Detectives, Corrections personnel
Fee: No Cost! (Generously sponsored by a DOJ Grant)
Lodging: Holiday Inn Allentown – Bethlehem by IHG, 4325 Hamilton Blvd., Allentown, PA 18103, 866-994-7255
Instructors: Joseph Cordoma, PhD

Course Overview

Designed for all Corrections Officers and/or Supervisors and Investigators who may be tasked with processing a crime scene within a correctional institution, this course is designed to provide an introductory level understanding of what is involved with a proper crime scene investigation to enhance their knowledge and increase their comfort level while inside a correctional institution or out in the field.

Attendees will have the opportunity to enhance their knowledge and increase their comfort level regarding crime scene documentation and investigation by performing practical training during this event, in addition to class lectures.

Training Highlights

Introduction to crime scene investigation
Discussing and applying the crime scene processing methodology steps
Photography (natural light, artificial light, and low-light scenes)
Identification and preservation of evidence (to include packaging)
Scene diagramming
Laboratory submissions

Topic(s) and/or order of topics may be subject to change at any time.

Practical Exercises:

Initial functions at the scene
Each step of the crime scene processing methodology
Courtroom testimony

Each student is required to bring a camera (preferably a DSLR digital camera).

July 20, 2026
- July 21, 2026

Fingerprint Photography
Gloucester County Prosecutor's Office
70 Hunter St.
Woodbury, NJ 08096
08:00 AM - 05:00 PM EST
Christopher Senor, 856-341-3181
csenor@co.gloucester.nj.us
Instructor: Keith Mancini, CFPH
Presented by TriTech Forensics
Tuition: $329 per person
8a-5p
Training Location: Gloucester County Prosecutor's Office 70 Hunter Street, Woodbury, NJ 08096

July 21, 2026

Office of Bombing Prevention: Basic Bomb Safety & Awareness
Expert Witness Testimony Center & Crime Scene Lab Cedar Crest College
100 College Drive
Allentown, PA 18104
09:00 AM - 05:00 PM EST
Caitlin McCullough,
Caitlin.mccullough@cedarcrest.edu
Fee: $0 (sponsored by DOJ Grant)

Instructor: Michael Salter, Ph.D.

Training Highlights

Suspicious Activity Recognition for Bombing Prevention

Provides public safety and security professionals with the knowledge and skills to identify suspicious activity for bombing prevention related to a facility/system or a planned or unplanned event.
Includes an introduction to the BOMBER acronym and an overview of baseline behaviors, operational indicators, materials

IED Construction & Classification

Provides an overview of the various components required for Improvised Explosive Device (IED) production
Designed to provide foundational knowledge about construction and classification of IEDs, including their function, components, classifications, and how they are constructed

Homemade Explosives (HME) & Precursor Awareness

Provides foundational knowledge on HME and common precursor materials
Define HME and learn to identify common precursor chemicals and materials used to make HME
Learn how HME is used in an attack
Prevent or mitigate explosive effects

Response to Suspicious Behaviors & Items

Provides foundational introduction to recognizing & responding to suspicious behaviors and activities related to terrorist or criminal activities

August 3, 2026

Recording Friction Ridge Details from the Deceased (TriTech)
Gloucester County Prosecutor's Office - Woodbury, NJ
70 Hunter Street
Woodbury, Ne 08096
08:00 AM - 05:00 PM EST
Christopher Senor,
csenor@co.gloucester.nj.us
You can attend this course as a 1 day course or combine this day with a 4 day course Aug. 4-7 taught by the same instructor.

Forensic examiners are sometimes called upon to identify deceased persons by means of their fingerprints. This one-day Recording Friction Ridge Details from the Deceased course covers techniques that can be employed in this process, concentrating on cases where the recovery of friction ridge detail can be most difficult. Examples of this include attempting to recover such detail from decomposed, waterlogged, or burnt bodies. Students will take part in exercises designed to reinforce material instructed in the lecture series.
Topics include:
• Morphology of Fingerprints
• Requirements for Recording Friction Ridge Details
• Recording of Major Case Prints
• General Recording of Recently Deceased Subjects
• Recording Decomposed Friction Ridge Skin
• Recording Macerated Friction Ridge Skin
• Recording Desiccated Skin
• Tradition Rehydration
• Recording Rehydrated Friction Ridge Skin
• Recording Charred Friction Ridge Skin

August 4, 2026
- August 7, 2026

Advanced Latent Print Comparison (TriTech)
Gloucester County Prosecutor's Office - Woodbury, NJ
70 Hunter Street
Woodbury, NJ 08096
08:00 AM - 05:00 PM EST
Christopher Senor,
csenor@co.gloucester.nj.us
Instructor: J.P. Rodriguez

This 4 day course can be taken by itself or in conjunction with the August 3rd class taught by the same instructor.

ACE-V Friction Ridge Skin and the Identification Process – 4 hours - During this time the following topics will be discussed:
• What is Friction Ridge skin?
• Friction Ridge skin Features
• Types of Friction Ridge skin Impressions
• Skin Glands and Latent Residue
• What is ACE-V?
• History of the ACE-V Process
• Applying ACE-V to the comparison process

Analyzing Complex and Distorted Latent Prints – 4 hours – This section will focus on complex and distorted Latent Impressions. Including Smearing, Double Touches, Twists and various forms or pressure distortion.
• How does Light pressure affect an impression?
• How does Heavy Pressure affect an impression?
• How does Lateral distortion affect an impression?
• How do twisting impressions react to the surface?

ACE-V Practical Complex Latent Prints– 4 hours - During this time the students will be given 20 enlarged friction ridge impressions which have various forms of distortion they will apply their analysis skills using the topics discusses in the previous section.
• What type distortion is being displayed?
• How is this distortion affecting the Latent Print?
• What are the useful areas of the Latent?
• What are the “Danger Zones”?

Comparing Smart – 2 hours - During this time the following topics will be discussed:
• Palm & Finger Clues
• Ridge Flow Clues
• Crease Clues
• Shape Clues
• Terms not technical but easy to remember, apply, and share with others
• Purpose is to recognize clues in partial latents & associate them with the correct area of the palm or finger
• Goal is to determine (prior to searching):
• Specific palm or finger area (position)
• Correct direction (orientation)
• Correct hand (left or right)

Palm Orientation – 1 hours – During this time students will apply the clues their learned in the previous discussion and orient 30 palm prints.

Documenting Your Analysis – 1 hours - During this time students will be shown how to properly document their analysis so that other examiners can follow their thought process using 20 enlarged friction ridge impressions.

Preparing for a Daubert Hearing – 8 hours – In this section Multiple studies will be discussed that can prepare an examiner to explain the logical reason on how conclusions were derived by the examiner.

Top 5 Latent studies every Latent Examiner should know.
How to apply each study to difficult courtroom question.
How to handle yourself with an overzealous advocate

Comparisons – 16 hours – During this time students will combine all topics discussed and use magnifiers in order to locate corresponding latent impressions with the standard impression that they are given.

August 16, 2026 - August 22, 2026

110th IAI Educational Conference
08:00 AM - 09:00 PM CST

September 4, 2026

Basic Investigative Digital Photography
Rowan College of South Jersey Police Academy
1400 Tanyard Road
Sewell, NJ 08080
08:30 AM - 04:00 PM EST
Sue Rothfus, 856-415-2266
srothfus@rcsj.edu
This is a hands-on course designed to teach the basic fundamentals of digital photography at various types of scenes. This workshop focuses on basic operation of the camera, providing information and techniques to guide law enforcement agencies into the updated technological capabilities of digital photography and provide the skills needed to apply this technology in the crime scene investigation field and/or related areas. The participants will be taught how to use their department's camera equipment, focusing on camera modes, digital SOP's, operation of flash and many other practical applications.

Please note the course is appropriate for not only investigative personnel, but patrol officers as well. REQUIRED EQUIPMENT: a digital camera with a flash card. Bring the camera manual and all other camera equipment issued by your department. Sharing of cameras is not permitted! All students MUST have their own cameras.

September 11, 2026 - October 30, 2026

NJ State Police Crime Scene Investigations Course (Fall Session)
08:00 AM - 04:00 PM EST
Detective Loveland #7504, 609-584-5000 x 5255
csischool@njsp.gov
Tuition: $2,450 per student

Background
This basic crime scene investigation course provides comprehensive instruction in crime scene investigation for a total of thirty-five days of training over a seven-week period. The course is held in many locations but the majority being at Monmouth University, Camp Evans (Wall Twp.), and Hamilton State Police Barracks. The goal is to create standardized training for crime scene investigators. Students will learn the most current fundamental skills and techniques to conduct their investigation.
Course Content
The two hundred-eighty hour course will be academically accredited by Seton Hall University. Individual certificates of completion which satisfy an eighty (80) hour basic course in Fingerprint Identification, a forty (40) hour basic course in Bloodstain Pattern Analysis, and a forty (40) hour basic course in Shooting Analysis and Reconstruction will be awarded along with an overall certificate for completing the two hundred-eighty hour course in basic Crime Scene Investigation.
Key Modules of the Course
• Fingerprint Identification
• Fingerprint Identification/Palm Print Identification/Latent Print Processing/Courtroom Testimony
• Forensic Photography
• Shooting Reconstruction
• Bloodstain Pattern Analysis
• Forensic Anthropology/Clandestine Grave & Body Recovery
• Laboratory speakers/Medical Examiner's Office
• Evidence Collection and Crime Scene Measurements
• Simulated Crime Scene & Court Room Exercise

September 21, 2026 - September 23, 2026

2026 NJIAI 3 Day Conference
Cape May Convention Hall
714 Beach Ave
Cape May, NJ 08204
08:00 AM - 05:00 PM EST
Christopher Senor,
csenor@co.gloucester.nj.us

October 19, 2026
- October 23, 2026

Comprehensive Latent Print Comparison (TriTech)
Bergen County Sheriff's Office
160 South River Street
Hackensack, NJ 07601
08:00 AM - 05:00 PM EST
Tuition: $699

Instructor: Deborah Smith, CLPE

October 26, 2026
- October 30, 2026

Crime Scene Investigations, Session 2
Rowan College of South Jersey Police Academy
1400 Tanyard Road
Sewell, NJ 08080
08:00 AM - 04:00 PM EST
Sue Rothfus, 856-415-2266
srothfus@rcsj.edu
This 40-hour workshop will offer hands-on training in fingerprint development, alternate light sources, photography, presumptive blood tests, and blood print development. Students will participate in mock crime scene processing and class presentations. The class is geared to detectives and patrol officers in smaller departments who are responsible for investigating crime scenes.

This course has been approved for 32 hours of certification/recertification training credit by the IAI Crime Scene Certification Board and 32 hours of certification training credit by the IAI Forensic Photography Certification Board.