

## TRAINING & CONSULTING

**COST: \$655 PER STUDENT**  
**(COVERS TUITION ONLY)**

**THE EXAMINATION FEE IS PAID SEPARATELY AND**  
**IS MADE DIRECTLY TO THE IAI)**

PLEASE MAKE CHECKS PAYABLE TO: FORENSIC PIECES  
MAJOR CREDIT CARDS ACCEPTED  
TIN# 900496490  
FAX/MAIL TO FORENSIC PIECES (CONTACT INFO BELOW)

### REGISTRATION FORM

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

AGENCY: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

STATE/ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

EMAIL: \_\_\_\_\_

\* Cancellation and refund policy in effect. Please visit  
<http://forensicpieces.com/hosting-and-attending-courses-faq>

Forensic Pieces presents:

## SHOOTING RECONSTRUCTION

### In Honor of Our Beloved Founder of Forensic Pieces, Jan Johnson, CSCSA

We commit to you the same techniques, structure, and integrity that our fearless leader Jan Johnson carried with her to every scene, every training, every conference, every time. It will be our constant goal to strive, meet, and exceed the extremely high standards set by the one who led thousands all over the world to success in the areas of Crime Scene Investigation, Bloodstain Pattern Analysis, Shooting Reconstruction, Crime Scene Reconstruction, and so much more. Each instructor and training will reflect the legacy Jan wanted for her company and the forensic community. We appreciate all the continued support as we forge ahead our new path forward. As Jan Johnson would always say: Full Speed Ahead!



### ABOUT YOUR INSTRUCTOR:

PLEASE CONTACT THE FORENSIC PIECES OFFICE DIRECTLY (850) 332-0141 WITH ANY QUESTIONS ABOUT YOUR INSTRUCTOR. AT THE TIME OF THIS POST, THE INSTRUCTOR WAS PENDING.

**COURSE DATES: MAY 22 - 26, 2023**  
**8:00 AM – 5:00 PM**

**LOCATION: ONONDAGA COMMUNITY COLLEGE – MAWHINNEY HALL**  
**4585 WEST SENECA TURNPIKE**  
**SYRACUSE, NY 13215**

**RECOMMENDED LODGING: BEST WESTERN INN**  
**670 STATE FAIR BLVD.**  
**SYRACUSE, NY 13209**  
**PHONE: (315) 484-0044**

**COURTYARD BY MARRIOTT**  
**300 W. FAYETTE ST.**  
**SYRACUSE, NY 13202**  
**PHONE: (315) 422-4854**

**TRU BY HILTON**  
**116 TOWNSHIP BLVD.**  
**CAMILLUS, NY 13031**  
**PHONE: (315) 314-8676**

**HOSTING AGENCY: ONONDAGA COUNTY SHERIFF'S OFFICE**  
**HOST CONTACT: JEREMY BUTLER (315) 632-8449 OR [JEREMYBUTLER@ONGOV.NET](mailto:JEREMYBUTLER@ONGOV.NET)**  
**\*\*TO REGISTER, VISIT [WWW.FORENSICPIECES.COM](http://WWW.FORENSICPIECES.COM) OR CALL US AT (850) 332-0141**

# SHOOTING RECONSTRUCTION

## COURSE DESCRIPTION:

This comprehensive five-day 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 learn by using string, dowel rods, scientific calculators, and/or lasers about the flight path of the projectile from the moment it leaves a firearm muzzle to the moment it strikes the final target and is recovered. Also, students will examine the firearm residue for estimated distance determination from the position of the shooter to the victim and/or final target. Mock scenes for this course were designed to assist the student in the importance of scene documentation, and to obtain the maximum, accurate information for ultimate shooting crime scene reconstruction.



## COURSE TOPICS:

- Physical Evidence in Firearms Cases
- Photographic & Video Techniques
- Search, Sketching & Measuring Techniques
- Metal Detector Techniques
- Implementation of Grid Search
- Bloodstain Patterns
- Trigonometry & Trajectory
- Lasers & Shooting Reconstruction
- Chemical Applications
- Case Scenarios: Single-Shooting, Multiple-Shooting & Officer-Involved Shooting Crime Scenes
- Report Writing
- Courtroom Testimony

## WHAT TO BRING TO CLASS:

Casual attire is suitable. A laptop computer with PowerPoint capabilities and a camera are recommended. Any student who has a trajectory kit that they prefer to use or to gain knowledge and experience on their newly purchased kit should bring it to the class.

## WHO SHOULD ATTEND?

This is a hands-on course that is specifically designed for Crime Scene Investigators or Analysts with or without experience. This course is taught in a manner in which the Crime Scene Investigator or Analyst can easily understand.