

**COST: \$595 PER STUDENT**

PLEASE MAKE CHECKS PAYABLE TO: JAN JOHNSON  
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: \_\_\_\_\_

**BASIC BLOODSTAIN  
PATTERN ANALYSIS**

By

Jan Johnson, CSCSA  
Retired Senior Crime Laboratory Analyst  
Certified by State of Florida in Crime Scene  
Analysis and Bloodstain Pattern Analysis  
Certified by IAI  
in Crime Scene Analysis  
President of Forensic Pieces, Inc.

**ABOUT YOUR INSTRUCTOR:**

Jan Johnson is retired from the State of Florida with over forty years experience in law enforcement. After ten years with the F.B.I., Jan made the transition to crime scene analysis. She is recognized by the IAI as a Certified Senior Crime Scene Analyst and worked for FDLE in Pensacola, Florida for over twenty-two years. As a laboratory analyst and crime scene examiner, her field of experience includes detection, collection, and preservation of physical evidence, bloodstain pattern interpretation, trajectory analysis, buried body and skeletal remains recovery, clandestine laboratories, and numerous other procedures involving crime scene investigations. Due to her expertise in bloodstain pattern interpretation and crime scene reconstruction and analysis, Jan has testified in hundreds of criminal cases as an expert witness. Before retiring in 2004, Jan spent three years with the Escambia County Sheriff's Office as supervisor of the Crime Scene and Latent Print units, as well as overseer of ECSO's new crime lab, which she designed. Jan served in the highly distinguished role of President of the IAI in 2004, and Chairman of the Board in 2005, and considers herself honored to have been on the IAI's original Crime Scene Certification Board. Jan has served as President for the Florida Division of the IAI in 2007 as well as Chairman of the Board in 2008. She continues to serve on various committees within both the IAI and FDIAl. Jan has taught numerous courses in the areas of both Crime Scene and Bloodstain Pattern Interpretation and Crime Scene Reconstruction in the United States and abroad, including South Africa, Brazil, and Bermuda.



JAN JOHNSON, CSCSA

**COURSE DATES:** JUNE 28 – JULY 2, 2021  
8:00 AM – 5:00 PM

**LOCATION:** MONTGOMER COUNTY SHERIFF'S OFFICE  
DISTRICT 7  
555 INFIRMARY ROAD  
DAYTON, OH 45417

**RECOMMENDED LODGING:** MARRIOTT AT UNIVERSITY OF DAYTON  
1414 S. PATTERSON BLVD.  
DAYTON, OH 45409  
PHONE: (937) 223-1000

HOMEWOOD SUITES  
3100 CONTEMPORARY LANE  
MIAMISBURG, OH 45342  
PHONE: (937) 432-0000

CROWNE PLAZA DAYTON  
33 E. 5<sup>TH</sup> STREET  
DAYTON, OH 45402  
PHONE: (937) 224-0800

**HOSTING AGENCY:** MONTGOMERY COUNTY SHERIFF'S OFFICE  
**HOST CONTACTS:** CAPTAIN ANDY FLAGG (937) 496-66887 [FLAGGA@MCOHIOSHERIFF.ORG](mailto:FLAGGA@MCOHIOSHERIFF.ORG)

**\*\*TO REGISTER, CALL US AT (850)332-0141 OR VISIT US AT WWW.FORENSICPIECES.COM\*\***

### COURSE DESCRIPTION:

This comprehensive 40-hour workshop will provide participants training and assistance in the proper recognition of bloodstain pattern evidence. This includes actual laboratory experimentation of blood flight characteristics as a result of motion and force. These experiments will be augmented with lecture material and case presentations for the ultimate purpose of reconstruction of the sequence of events which occurred at the scene of a crime. This is a hands-on workshop that will allow the participants to work individually and in small groups as they acquire the necessary knowledge and skills required of a bloodstain pattern analyst. The bloodstain evidence that will be analyzed will include that which is present at the crime scene, in a vehicle, on a victim and/or suspect's clothing, or on discarded evidence such as knives, firearms and other weapons. This course satisfies the International Association for Identification's 40-hour Basic Bloodstain Analysis Course for the purpose of the requirements for acquiring Bloodstain Pattern Certification Examination by the IAI, and for certification hours for the Crime Scene Certification Board.



### COURSE TOPICS:

- ❖ Past and Current Bloodstain Pattern Terminology
- ❖ Proper Bloodstain Documentation Techniques, Including Sketching, Written Documentation, and Photography
- ❖ Experiments on How Blood Reacts to Motion and Force
- ❖ Identifying Specific Bloodstain Pattern Evidence at Crime Scenes, in Vehicles, on Victims/Suspects, and on Clothing and Weapons
- ❖ Correctly Detecting, Enhancing, and Preserving Serological Blood Evidence for DNA Analysis
- ❖ Correctly Interpreting Bloodstain Evidence for the Purpose of Crime Scene Reconstruction
- ❖ Report Writing for the Bloodstain Evidence
- ❖ Mock Crime Scene Solutions
- ❖ Courtroom Presentation of Bloodstain Evidence

### WHAT TO BRING TO CLASS:

Casual attire is suitable. A digital camera with macro capabilities is needed for bloodstain documentation. A laptop computer with PowerPoint capabilities for courtroom presentations and note-taking is also recommended but not required.

### WHO SHOULD ATTEND?

This is a complete introductory to intermediate course that requires no previous training. It is specifically designed for the Crime Scene Investigator or Analyst designated to be responsible for the detection, documentation, and collection of bloodstain evidence encountered at crime scenes for the purpose of reconstruction. This course is taught in a manner in which the Crime Scene Investigator or Analyst can easily understand.

