Bloodstain Pattern Analysis 1 Course

(40-Hours CLEET Accredited #24-1150)
When: March 22 – 26, 2027
8:00 AM – 5:00 PM
Hosted by: Wagoner County Sheriff's Office
Location: Wagoner Civic Center
301 S. Grant Ave.
Wagoner, OK 74467

Hotel and non-course information contact:
Lt. Danny Elliott delliott@wagonercounty.ok.gov

Class limit: 24

Instructor: Everett Baxter Jr.
Everett Baxter Jr Forensics, LLC

Everett Baxter Jr. is an approved instructor through the IABPA. This course is an approved Bloodstain Pattern Analysis course and follows the International Association for Bloodstain Pattern Analyst Recommended Training Course Standards. The IABPA does not specifically endorse any specific training course.

This course is approved by the IAI Forensic Certification Management Board's Crime Scene Certification Board for initial crime scene certification and recertification
This course is approved by the IAI Forensic Certification Management Board's Bloodstain Pattern Analyst Certification Board for initial bloodstain pattern analyst certification and recertification

Each student will receive a Bloodstain Pattern Analysis 1 workbook. If the attendee would like BPA reference materials (Bloodstain articles and videos), please bring a thumb drive.

Items each student is required to bring:

The students would need to bring a scientific calculator (the calculator in most smart phones has a scientific calculator), calipers and a camera with a tripod. This class uses real blood during the experiments.

Course Description / Content

This is the first course in Bloodstain Pattern Analysis where the attendees will learn a variety of concepts associated with blood and bloodstains. This course provides the scientific and mathematical background for Bloodstain Pattern Analysis. This course is the first step in the training progression for an individual to become a Bloodstain Pattern Analyst.

This course offers the students an introduction of the history of Bloodstain Pattern Analysis. Students will also receive information and discussions on:

- The science and physics associated with bloodstain pattern analysis
- Bloodstain terminology and bloodstain descriptions
- Review of geometry and trigonometry as it relates to Bloodstain Pattern Analysis
- Area of convergence, area of origin
- Bloodstain sequencing
- Bloodstain movement
- Computer uses in Bloodstain Pattern Analysis
- Court preparations
- Presumptive tests and chemical enhancements
- Bio-hazards associated with bloodstains

Bloodstain Pattern Analysis is the scientific study of the physical properties of blood in motion and the static aftermath resulting from dynamic event(s); it follows the same scientific principles and laws of physics associated with other liquids. Because of this fact, the concepts of bloodstain pattern analysis are reproducible in a laboratory and/or experimental setting. Bloodstain Pattern Analysis has been accepted as a scientific discipline.

The attendees will develop the knowledge to recognize and document the various bloodstains encountered at crime scenes. The attendees will be introduced to and will utilize a Bloodstain Pattern Analysis Worksheet to document various bloodstain experiments. The attendees will be presented with a final mock bloody scene and a written test where they will put the training from the previous four days into action.

Instructor

Everett Baxter Jr. has:

- An Associate Degree in Applied Science – EMS
- A Bachelor's of Science in Chemistry
- Over 29 combined years in law enforcement
- Retired from the Oklahoma City Police Department, where he spent over 17 years in the Crime Scene Unit.

Mr. Baxter has had specialized training in:

- Crime Scene Investigations
- Homicide Investigations
- Basic Bloodstain Pattern Analysis
- Advanced Bloodstain Pattern Analysis
- Math and Physics for Bloodstain Pattern Analysis
- Shooting Scene Reconstruction
- Crime Scene Reconstruction
- Crime Scene Photography
- Forensic Mapping
- Clandestine Grace Investigation
- Infrared and UV Photography
- Alternate Light Source applications
- Cold Case Investigations

Mr. Baxter currently teaches or has taught Crime Scene Investigations, Police Photography and other CSI related classes at the college level. Mr. Baxter has presented numerous lectures and seminars at conferences, educational groups and various civic groups.

Mr. Baxter has written papers on the Effects of Cleaning Products on Bloodstains (co-authored), Alternate Light Source. Mr. Baxter has written the books the Complete Crime Scene Investigation Handbook and the Complete Crime Scene Investigation Workbook.

Bloodstain Pattern Analysis 1

Monday	08:00 – 08:30	Introduction
	08:30 – 09:00	Pretest
	09:00 – 09:30	History of Bloodstain Pattern Analysis
	09:30 – 11:00	Scientific Factors Related to Bloodstain Evidence
	11:00 – 12:00	Lunch
	12:00 – 12:30	Uses of Bloodstain Evidence
	12:30 – 13:30	Bloodstain Terminology
	13:30 – 14:30	B.P.A. Geometry and Triangle Review
	14:30 – 15:30	Trigonometric Relationships
	15:30 – 17:00	BPA Mathematics
Tuesday	08:00 – 08:30	Locating the Ellipse
	08:30 – 09:00	BPA Worksheet
	09:00 – 11:00	Exercises 1 – 12
	11:00 – 12:00	Lunch
	12:00 – 13:00	Biohazards Associated with Bloodstain Evidence
	13:00 – 15:00	Exercises 1 – 12
	15:00 – 17:00	Exercises 1 – 12
Wednesday	08:00 – 09:00	Presumptive Tests and Chemical Enhancements
	09:00 – 10:00	Exercises 1 – 12
	11:00 – 12:00	Lunch
	12:00 – 14:00	Exercises 1 – 12
	14:00 – 16:00	Exercises 1 – 12
	16:00 – 17:00	Photography
Thursday	08:00 – 09:00	Exercise 13
	09:00 – 09:30	Area of Convergence
	09:30 – 11:00	Exercises 14A and 14B
	11:00 – 12:00	Lunch
	12:00 – 12:30	Area of Origin
	12:30 – 14:00	Exercise 15
	14:00 – 14:30	Sequencing
	14:30 – 15:00	Exercise 16 - Sequencing
	15:00 – 15:30	Movement
	15:30 – 16:00	Computer Issues
	16:00 – 17:00	Report Writing
Friday	08:00 – 12:00	Exercise 17 – Practical Exercise
	12:00 – 13:00	Lunch
	13:00 – 14:30	Final Written Exam
	14:30 – 16:00	Court Preparations / Course Evaluation
	16:00 – 17:00	Certificate Presentations

COURSE REGISTRATION

Website Registration (PREFERRED):

You may register for the course at: https://ebjrforensics.com/course/bloodstain-pattern-analysis-1-course-40-hours/. The registration tab is at the bottom of this page. The website will allow you to register and pay for the course via P.O. or credit card.

Email/mail Registration:

You may also register by completing this form and emailing it to everett.baxter@ebjrforensics.com.

Attendee's Name:					
☐	Law Enforcement	Badge No.:			
☐	Student	☐	Civilian	☐	Other:
Agency:					
Address:					
City, ST, Zip:					
Attendee's Phone Number:					
Attendee's E-mail Address:					

Tuition

Each class is limited to 24 students.

Enrollment Deadline Is March 19, 2027

Tuition for this course is $595.00

Payment:	Check No.*	☐	
	P.O. Number *	☐	
	*Name and email to send Invoice		
	Credit Cards	☐	The Simplest and Preferred method is to register and pay through the website. If this is not possible, please call for information and processing. Everett Baxter Jr Forensics, LLC does not store credit card information. When you call, Everett will log into the payment site and process the credit card at that time.

For more information, please contact:

Everett Baxter Jr. of Everett Baxter Jr Forensics, LLC
Cell: 405-255-8211
E-mail: everett.baxter@ebjrforensics.com

This form may be filled out by clicking on the gray boxes and typing in the required information.
This form may not allow you to save the information, if it does not; print the form as a PDF.

Due to expenses incurred for the class, cancellations made 30 days or less will receive a $125.00 cancellation fee.