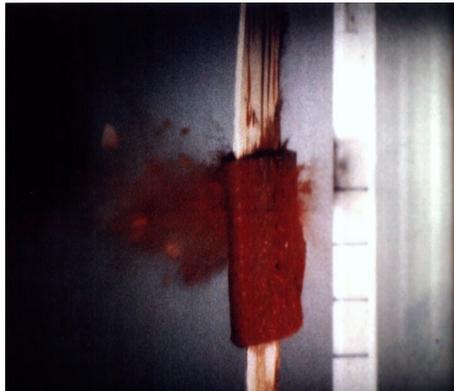


## Bloodstain Pattern Analysis I

### Course Topics Include:

- A Historical Perspective
- Bloodstain Pattern Taxonomy & Terminology
- Bloodstain Classification Decision Map
- Utilizing Bloodstain Patterns in the Investigation
- Blood Droplet Dynamics
- Bloodstain Documentation
- Determining Area of Origin
- Laboratory Experiments
- Stringing Method Practical



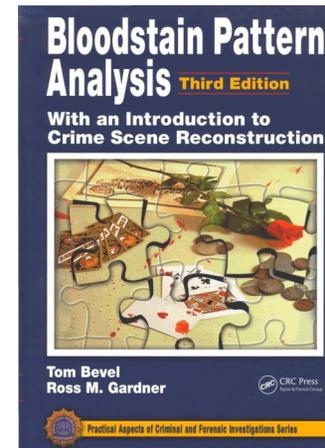
## Course Instructors

**Tom “Grif” Griffin** has worked as a criminal investigator the Colorado Bureau of Investigation since 1982. He has provided analysis and testified as an expert witness in Colorado district courts and/or federal courts in bloodstain pattern interpretation/crime scene reconstruction and crime scene investigation and in the specialties of fire debris, controlled substances, and primer residue. Prior to working at CBI, he was a criminalist and crime scene investigator at the Greeley, Colorado Police Department. Griffin is International Association for Identification (IAI) certified as a Senior Crime Scene Analyst (CSCSA) and a Bloodstain Pattern Examiner (CBPE), and is a member of the IAI Bloodstain Pattern Examiner Certification Board.

**Jonathyn “Jon” Priest** is a thirty-one year veteran of the Denver Police Department in Colorado. He has over twenty-seven years of experience investigating thousands of criminal incidents of violence as a detective, supervisor, and command officer. He is a Court recognized expert in Colorado District Courts and U.S. Federal Courts in bloodstain pattern interpretation, crime scene and shooting incident reconstruction, death investigation, and major case management. In addition to criminal testimony, he testifies and consults in civil cases in the area of death investigation and major case management.

## Basic Bloodstain Pattern Analysis I Douglas County Sheriff’s Office Omaha, NE. 68116

April 6-10, 2015



Bevel, Gardner & Associates Inc.

A forensic education & consulting Company

913 Villas Creek Dr.  
Edmond, OK. 73003

Craig Gravel, Training Coordinator  
Phone: 405-706-8489  
Fax: 405-447-4481  
E-mail: rcgravel@aol.com

## Basic Bloodstain Pattern Analysis

Douglas County Sheriff's Office

15345 W. Maple Road

Omaha, NE. 68116

April 6-10, 2015

Cost \$655.00

### Objectives

- Upon completion of the course the student should:
- Demonstrate knowledge of the development, history and advancement of bloodstain pattern analysis.
- Define the inherent limitations of bloodstain pattern analysis as a forensic discipline.
- Identify key bloodstain patterns using a taxonomic classification system and understand the mechanism by which they are created.
- Determine impact angles and area of origin for spatter patterns.
- Describe proper protective measures to follow in a blood stained scene.
- Demonstrate an ability to evaluate a basic bloodstain pattern scene.
- Demonstrate the ability to properly document a blood stained scene by measuring and photo documentation.

### Students Will Learn How To

- Document a Bloodstained Scene
- Interpret Bloodstain Patterns to identify What Actions Produced these Stains
- Identify Area of Convergence
- Identify Area of Origin
- Identify Minimum Number of Impact Blows
- Apply the Scientific Method to Questioned Stains
- Apply the Scientific Method in Statement Analysis



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**Recommended Hotel: 4 miles away**  
Hilton Garden Inn, 17879 Chicago Omaha,  
NE. 68116 402-289-9696  
100.00 per night plus tax

### Students Will Complete

Ten Experiments with Whole Blood

Analyze Multiple Bloodstain Patterns

### Students Should Bring

Old Clothing Suitable for Painting

Optional items:

Camera

Calculator with Trig. Functions



### Students Will Receive

Text Book "Bloodstain Pattern Analysis"

3rd Edition by

Tom Bevel & Ross M.

Gardner and Lab Manual

### Register at

[www.bevelgardner.com/calendar](http://www.bevelgardner.com/calendar)

or

Contact Craig at 405-706-8489