

**COST: \$695 PER STUDENT**

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: \_\_\_\_\_

**CAMERA MAKE AND MODEL:**

**BASIC AND ADVANCED  
FORENSIC  
PHOTOGRAPHY**

By:

Robert Wyman,  
President Wyman  
Enterprises, Inc.

Forensic Photography, Evidence  
Documentation Traffic Crash &  
Crime Scene Reconstruction

**ABOUT YOUR INSTRUCTOR:**

Mr. Robert Wyman is President of Wyman Enterprises, Inc., located in Sunrise, Florida. Wyman Enterprises, Inc. provides Forensic Photography and Evidence Documentation services for civil and criminal cases. Mr. Wyman has been accepted as an Expert Witness in Federal, State and local courts. His work has been published in five books regarding Traffic Crash Reconstruction and Evidence Documentation, as well as numerous articles in magazines and industry newsletters. Robert is a frequent guest speaker at conventions, seminars and association meetings for Crime Scene Investigators, Traffic Crash Reconstructionist, Private Investigators, Attorneys and Paralegals.

**COURSE DESCRIPTION:**

This informative 5-day course provides attendees with unique classroom presentations and outdoor hands-on exercises for day and night situations. This training is designed to assist Crime Scene Investigators, Traffic Crash Investigators, Fire and Arson Investigators, Medical Examiner staff, and Local Government Code-Compliance officials to accurately document assignments they are faced with in their respective investigative professions. There are many elements involved with assembling a forensic puzzle for an investigation, and in many cases forensic photography can make or break your case. This course stresses the importance of properly documenting your crime scene.

Course topics during the first 3 days are purposely structured to be basic, entry-level presentations for inexperienced or "point-and-shoot" photographers, moderately-experienced photographers with some training, as well as experienced photographers looking for a refresher course or some new ideas. With such topics completed, the next 2 days cover advanced topics and additional real-world photographic scenarios.

**COURSE DATES: FEBRUARY 6 – 10, 2023**

**HOURS OF CLASS AS FOLLOWS IN ORDER TO  
ACCOMMODATE NIGHT PHOTOGRAPHY SESSION:**

**MONDAY – THURSDAY: 8:00 AM – 5:00 PM**

**THURSDAY EVENING: 8:00 PM – 10:00 PM &**

**FRIDAY: 8:00 AM – 12:00 PM**

**LOCATION: TRUSSVILLE POLICE PATROL OPERATIONS FACILITY  
5900 DEERFOOT PKWY.  
TRUSSVILLE, AL 35173**

**RECOMMENDED LODGING: HAMPTON INN  
1940 EDWARD LAKE ROAD  
BIRMINGHAM, AL 35235  
PHONE: (205) 655-9777**

**HOLIDAY INN EXPRESS & SUITES  
5911 VALLEY ROAD  
TRUSSVILLE, AL 35173  
PHONE: (205) 655-2700**

**COURTYARD BY MARRIOTT  
3665 ROOSEVELT BLVD  
BIRMINGHAM, AL 35235  
PHONE: (205) 661-2280**

**HOSTING AGENCY: TRUSSVILLE POLICE DEPARTMENT**

**HOST CONTACT: ROB HICKS (205) 661-4065 OR [RHICKS@TRUSSVILLE.ORG](mailto:RHICKS@TRUSSVILLE.ORG)**

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

## BASIC AND ADVANCED FORENSIC PHOTOGRAPHY

### COURSE DESCRIPTION, CONTINUED:

Although these photographic subjects will be matched to real-world forensic documentation assignments, this course is not intended to cover every possible assignment. Instead, the emphasis is on learning how to get the most out of your equipment and to establish modern photographic procedures applicable to your cases.

This class will emphasize the “Exposure Triangle,” image composition, and choosing the right camera tools for any documentation task. Outdoor day and night photo exercises will also be conducted, weather permitting.

### BASIC COURSE TOPICS:

- The Importance of evidence photography; professional policies, procedures and SOP’s
- Camera and lens operation, settings, options and handling
- Camera add-on equipment to enhance your forensic images
- Mastering the selection of camera modes
- The Exposure Triangle: Shutter Speed, Aperture and ISO settings
- Indoor flash photography:
  - Shadows
  - Confined spaces
  - Other circumstances and additional lighting techniques related to evidence documentation
- Outdoor flash photography:
  - Flash Distance
  - Retro-Reflective Surfaces
- “Painting with Light” techniques
- Ambient-Light photography

### BASIC COURSE TOPICS, CONTINUED:

- Close-Up/Macro photography
- Utilization of scales, markers and other measuring devices
- Photographic workflow:
  - Image metadata logs
  - Photo logs and organization
  - Image archives
- Recommendations toward testimony about photography

### ADVANCED COURSE TOPICS:

*(Examples only; advanced photography topics will be structured to the needs of agencies and students in attendance)*

- Blood Spatter
- Chemical Luminescence
- Alternate Light Sources
- Projectile Trajectory using lasers
- Crime Scene Road mapping - Sequencing
- Autopsies
- Utilization of Smartphones and Apps (if allowed by your agency)
- Utilization of GPS devices with photography
- Scene measurements and diagramming with photography
- Preparation of coordinated photography, GPS mapping and diagramming exhibits for court

### WHO SHOULD ATTEND?

Any employee tasked with photographic documentation using a DSLR or Mirrorless Camera\*.

- Crime Scene Investigators
- Traffic Crash Investigators
- Medical Examiner/Coroner Investigators
- Fire and Arson Investigators
- Code-Compliance Officers

\* Photographers with “Point-and-Shoot” cameras will not be able to participate in many of the exercises, as these cameras have limited manual controls. This course is not recommended for point-and-shoot camera users.

### WHAT TO BRING TO CLASS?

- Camera Owner’s Manual (printed or PDF version on your cellphone or computer)
- Camera, lens(es), batteries, battery charger, memory card, filters, and any necessary cables
- Camera Flash unit, off-camera flash cable, extra batteries
- Tripod
- Wired or wireless remote shutter release (Remote cable, or Wi-Fi, Bluetooth, or Infrared remote-control unit, or cellphone App)
- Casual attire suitable for classroom and outdoor activities (day and night)

\* If you do not have all the equipment items mentioned above, bring what you have; however, some exercises may exclude attendee participation without specific equipment items.