# FORENSIC PIECES

TRAINING & CONSULTING

# www.forensicpieces.com

#### **COST: \$595 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:

## **BASIC 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 Coral Springs, Florida. Wyman Enterprises, Inc. provides Forensic Photography and Evidence Documentation services for civil & criminal cases. Criminal case subjects include homicide, robbery, battery, fraud, criminal negligence & public corruption. Mr. Wyman has been accepted as an Expert Witness in Federal, State and local courts. His work has been published in four books regarding Traffic Crash Reconstruction & Evidence Documentation, as well as numerous articles in magazines & industry newsletters. Robert is a frequent guest speaker at conventions, seminars & local association meetings for Private Investigators, Paralegals, Attorneys, Traffic Crash Reconstructionists & Crime Scene Investigators.



ROBERT WYMAN

Mr. Wyman previously served as a Traffic Analyst, Traffic Engineer, and Emergency Management Coordinator for Miami-Dade County government, followed by a civilian (non-sworn) position as Special Events Coordinator for the City of Miami Police Department. He started full-time private practice in 1988.

At present, Robert's forensic documentation assignments typically include photos, videos, detailed accident site & vehicular damage measurements, 2-D and 3-D scaled diagrams/models, photogrammetry, audio/video/photo analysis, GPS forensics & GPS cellphone location mapping.

COURSE DATES: SEPTEMBER 8 - 10, 2021

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

WEDNESDAY: 8:00 AM - 5:00 PM

THURSDAY: 8:00 AM - 5:00 PM & 7:30 PM - 9:30 PM

FRIDAY: 8:00 AM - 3:00 PM

RECOMMENDED LODGING: HILTON GARDEN INN

438 RIVERWIND DRIVE PEARL, MS 39208

PHONE: (601) 933-1174

HOSTING AGENCY: PEARL POLICE DEPARTMENT

HOST CONTACT: JUSTIN BARNETTE (601) 932-2262 OR JBARNETTE@CITYOFPEARL.COM

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

**FAIRFIELD INN & SUITES** 

**404 RIVERWIND DRIVE** 

PHONE: (601) 936-3434

**PEARL. MS 39208** 

LOCATION: PEARL POLICE DEPARTMENT
2561 OLD BRANDON ROAD
PEARL. MS 39208

BEST WESTERN AIRPORT INN 2575 PEARSON ROAD PHONE: (601) 936-2060

# **COURSE DESCRIPTION:**

This informative and exciting 3-day course provides each in attendance unique classroom presentations and outdoor hands-on exercises, both for day and night situations. This training is designed to assist Crime Scene Investigators, Traffic Crash Officers, Fire and Arson Investigators, Medical Examiners, and Local Government Code-Compliance officials to accurately documentation assignments they are faced with in their respective investigative professions. There are many things involved with creating a forensic puzzle to be put together by all components of an investigation, most importantly in many cases, is the invaluable forensic photography that can either make or break your case. This course will be most useful to inform the attendee of the everimportant task of properly documenting your scene.

Course topics 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.

Throughout the course, these basic photographic subjects will be matched to real-world forensic documentation assignments; however, this course is <u>not</u> intended to be a complete, in-depth Forensic Photography "Master Class." This class will cover the exposure triangle with modern digital cameras, image composition, managing the images you obtain; basically, the start to finish of your critical documentation achieved by forensic photography. Examination photography of evidence, impression photography, flash photography, night and low light photography will be covered. Regardless of your skill level in forensic photography, your images are sure to improve upon completion of this training.

## **COURSE TOPICS:**

- The Importance of Evidence Photography & Professional Policies, Procedures, & SOP's
- Camera & Lens Operation, Settings, Options & Handling
- Camera Add-On Equipment to Enhance Your Forensic Images
- Differences in Camera Modes
- The Exposure
   Triangle...Shutter Speed,
   Aperture & ISO Settings
- Indoor Flash Photography:
  - o Shadows
  - Confined Spaces
  - Other Special
    Circumstances
    Related to Evidence
    Documentation
- Outdoor Flash Photography:
  - Retro-Reflective
     Surfaces
  - Painting with Light Techniques
- Ambient-Light Photography
- Close-Up Photography
- Utilization of Scales, & Additional Lighting Techniques
- Photographic Workflow:
  - Image Metadata,
    Photo Logs, & Image
    Archives

### 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
- Local Government
   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 WiFi, 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.