

# Forensic Digital Photography: **UV / IR Applications**

presented by

**TxFACt**

Hosted by the Irving Police Department

**November 3 - 5, 2020**



**LOCATION: 2603 Esters Road, Irving, TX (Police & Fire Training Center) TIME: 8AM to 5PM**

## **ABOUT THE COURSE**

This is a hands-on course designed to introduce and instruct students in the forensic application of Ultra-Violet and Infrared Photography. This class features the Fuji XT1IR digital camera. The camera and required accessories are provided for use in the class. The program utilizes extensive practical exercises with the camera to build a student skill set in photographing Latent Fingerprints, Gunshot Residue, Bloodstains, Bodily Fluids, Forged Documents, Bruises and Bite Mark Evidence. **PREREQUIRES:** The student must have completed a basic digital photography class and understand the operation of a digital camera in manual and priority mode.

## **YOU WILL LEARN**

- Fuji XT-1 IR Overview
- Lighting & Filter Basics
- Introduction to UV/IR Photography
- Latent Fingerprint Photography
- Gunshot Residue Photography
- Bloodstain Photography
- Bodily Fluid Photography
- Forged Documents Photography
- Bite Mark /Bruise Photography
- New DIMS 1:1 Scaling Tool
- IR Surveillance
- Medical Examiner Applications
- Advanced Software Techniques
- Daubert & Courtroom Testimony

## **ABOUT THE INSTRUCTORS**



Texas Ranger Sergeant (ret.) Rudy Flores started his career in 1982, serving as a deputy sheriff, and municipal police officer before joining the Texas Department of Public Safety, where he served as a Trooper, Sergeant and Texas Ranger. He holds a Bachelor of Science degree from Excelsior College and is a graduate of the Leadership Command College at Sam Houston State University. Rudy retired in 2015 and is now a professional trainer and consultant.



Sergeant Nick Webb retired with over 20 years of service as a municipal police officer. Nick's last position was as the Palestine (Texas) Police Department Patrol Division Commander (Lieutenant). He holds an Associates of Science degree from Trinity Valley Community College and is a graduate of the FBI National Academy. He returned to law enforcement in 2010 as an investigator at the Henderson County Sheriff's Office, retiring in 2015 and is now a professional trainer and consultant.



Sergeant Jeff Rackliff began his career at the Tyler (Texas) Police Department in 1991. His assignments have included Field Training Officer, Firearms/Rifle Instructor, Patrol Supervisor, Crime Scene Investigator and Supervisor. He holds Master Peace Officer and Police Instructor certifications from the Texas Commission on Law Enforcement. His specialties includes; Crime Scene Management, Fingerprint and Palm Print Identification, Police Photography and Blood Stain Pattern Analysis.

**[WWW.TXFACT.COM](http://WWW.TXFACT.COM)**

*THIS COURSE IS APPROVED FOR 24 HOURS CREDIT BY THE COMMISSION ON LAW ENFORCEMENT THROUGH THE HOST AGENCY.*

## REGISTRATION

### Forensic Digital Photography: UV & IR Applications

November 3 - 5, 2020

Irving, TX

**Fee \$495**

\*\*\*\* \$595 after October 20, 2020 \*\*\*\*

(No Refund on Early Registration. Substitutions are allowed.)

#### To register for this class, follow these easy steps:

Step 1 - Identify Payment Method:    Check    Credit Card    Cash    PO#: \_\_\_\_\_

Step 2 - Fill out the registration information in the next section.

Step 3 - Mail, FAX or Email the form to the address or number listed below.

#### Student Information (one student per form please):

Student Name: \_\_\_\_\_ Texas PID#: \_\_\_\_\_

Agency: \_\_\_\_\_

Agency Address: \_\_\_\_\_

Student Phone: \_\_\_\_\_ Student Email: \_\_\_\_\_

Invoice Contact: \_\_\_\_\_

Invoice Phone: \_\_\_\_\_ Invoice Email: \_\_\_\_\_

#### Send Form to:

FAX: (480) 393-4436

EMAIL: register@txfact.com

MAIL: TxFACT, LLC

137 Gardner Drive

Palestine, TX 75803

**Make Checks Payable to:**

**TxFACT, LLC**

No telephone registrations or payments are accepted.

### AMERICAN BOARD OF MEDICOLEGAL DEATH INVESTIGATORS



**ABMDI**  
American Board of  
Medicolegal Death Investigators

**This program is approved by the American Board of Medicolegal Death Investigators for 24 hours of continuing education credit (20-069).**

## PAYMENT

We gladly accept Visa, MasterCard, Discover, American Express, Department Purchase Orders, Checks and Cash. If paying by credit card, please check the above "Credit Card" box. We will email you an invoice with a secure link for payment. **DO NOT INCLUDE YOUR CREDIT CARD NUMBER ON THE REGISTRATION FORM.**

## REQUIRED EQUIPMENT & DRESS CODE

The Fuji UV/IR camera is provided for student use during the class. Students should bring note taking materials. Clothing appropriate for a law enforcement agency is required. No flip-flops, shorts, open-toed shoes or tank tops are permitted.

**FOR INFORMATION: (903) 922-0057 OR RUDY@TXFACT.COM**