# Forensic Digital Photography: UV / IR Applications

presented by

# **TXFACT**

Hosted by: Texas City Police Department

June 30 - July 2, 2025

LOCATION: 1004 - 9th Ave N. Texas City, Texas 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 Bitemark 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**



Sheriff 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 the Sheriff of Anderson County, Texas.



Nick Webb retired with over 20 years of service as a municipal police officer. Nick served as a patrol-man, detective, sergeant and lieutenant in the Palestine (TX) Police Department. After retirement, he served as a major crimes investigator in the Henderson County (TX) Sheriff's Office, retiring in 2015. He holds an Associates of Science degree and is a graduate of the FBI National Academy. In 2021 he returned to law enforcement as Chief Deputy of the Anderson County Sheriff's Office (2021-2024).



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

#### REGISTRATION

#### Forensic Digital Photography: UV & IR Applications

June 30th - July 2nd, 2025 Texas City, Texas

# Fee \$495

\*\*\*\* \$595 after June 15, 2025 \*\*\*\*

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

### TO REGISTER FOR THIS CLASS, FOLLOW THE 3 EASY STEPS LISTED BELOW.

STEP 1 - <u>Identify Payment Method</u> :	Check	Credit Card	Cash	PO#:
STEP 2 - Fill out the student registration information (one student per form please):				
Student Name:				
Agency:				
Agency Address:				
tudent Phone: Student Email:				
Invoice Contact:				
Invoice Phone:		Invoice E	mail:	
STEP 3: Mail or E-mail this form to the address or number listed below.				
EMAIL: register@txfact.com				
MAIL: TxFACT, LLC				
1020 East Lacy Street				
Palestine, TX 75801				
Make Checks Payable to:				
TxFACT, LLC				
No telephone registrations or payments are accepted.				

#### **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.