

Investigation & Reconstruction of Shooting Incidents:

Forensic Protocols & Procedures

presented by

TxFACT

Hosted by: Texas City Police Department

February 28 - March 4, 2022



LOCATION: TCMPA Clubhouse - 300 Rankin Dewalt Rd., Texas City, TX 77590

TIME: 8AM - 5PM

ABOUT THE COURSE

This is a hands-on course designed to teach the forensic investigation and reconstruction of shooting incidents. Live-fire demonstrations will be utilized to illustrate the physical characteristics and dynamics of bullet impacts on metal, glass and other common substrates. Mock crime scene assignments and exercises will be used to challenge each student and help prepare them for any situation they may encounter as a crime scene specialist, criminal investigator, death investigator, or forensic scientist involved in shooting scene investigations. **PREREQUISITES:** None.

YOU WILL LEARN

- Firearm Safety and Nomenclature
- Trajectory Calculation Using Elementary Geometry and Basic Physics
- Bullet Pathway Identification Using Lasers, Trajectory Rods and String
- Interpretation of Various Caliber of Bullets Impact on Different Objects
- Photographic Documentation for Shooting Scenes
- Bloodstain Patterns at Shooting Scenes
- Collection of Shooting Incident Scene Evidence
- Fundamentals of Interior, Exterior, and Terminal Ballistics
- Examination of Bullet Holes and Determination of Impact Trajectory
- Shot Sequencing
- Determine Most Likely Locations of Victim(s) and Suspect(s)
- Measuring Methods and Devices

ABOUT THE INSTRUCTORS



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. Retiring in 2015, he continues to work as a professional trainer and consultant. Rudy is now the Sheriff of Anderson County, Texas.



Nick Webb retired in 2010 with over 20 years of service as a municipal police officer. His 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. After retirement he served as an investigator at the Henderson County (Texas) Sheriff's Office (2010-2015). He is now the Chief Deputy of the Anderson County Sheriff's Office.

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THIS COURSE IS APPROVED FOR 40 HOURS CREDIT BY THE TEXAS COMMISSION ON LAW ENFORCEMENT THROUGH THE HOST AGENCY.

REGISTRATION

Investigation & Reconstruction of Shooting Incidents: Forensic Protocols & Procedures

February 28 - March 4, 2022

Texas City, TX

Fee \$595

**** \$695 after February 15th, 2022 ****

No Refund on Early Registration. (substitutions are allowed)

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

STEP 1 - Identify Payment Method: Check Credit Card Cash PO#: _____

STEP 2 - Fill out the student registration information (one student per form please):

Student Name: _____ Texas PID#: _____

Agency: _____

Agency Address: _____

Student Phone: _____ Student Email: _____

Invoice Contact: _____

Invoice Phone: _____ Invoice Email: _____

STEP 3: Mail or Email this form to the address 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

A digital SLR camera, tripod, shutter release cable, external flash with sync cord and flashlight are suggested for the practical exercises. Casual wear suitable for a law enforcement agency is required. Flip-flops, open-toe shoes, tank-tops and beachwear are not suitable.

Practical exercises are conducted outdoors in all weather conditions. Sunscreen, insect repellent, hat/cap, raingear, leather work gloves, a folding chair and drinking water are suggested.

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