# INVESTIGATION & RECONSTRUCTION OF SHOOTING INCIDENTS:

FORENSIC PROTOCOLS AND PROCEDURES

presented by

### **Texas Forensic Associates**

Hosted by Dallas County Sheriff's Office

April 1st - 5th, 2019

LOCATION: 1510 E. Langdon Rd., Dallas, TX TIME: 8AM - 5PM

Dallas County Sheriff's Office Firearms Training Facility

### 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.

### 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)

### 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. He now works as 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 (Texas) Sheriff's Office, retiring in 2015. He now works as a professional trainer and consultant.

#### WWW.TXFACT.COM

### Texas Forensic Associates

137 Gardner Drive Palestine, Texas 75803 (903) 922-0057 or (903) 724-9883 Rudy@TxFACT.com or Nick@TxFACT.com

### INVESTIGATION & RECONSTRUCTION OF SHOOTING INCIDENTS



## REGISTRATION Fee \$545 (Early Registration)

\*\*\*\* \$645 after March 10th, 2019 \*\*\*\*

No Refund on Early Registration (Substitutions are Allowed)

Dallas, TX

To register for this class, follow these easy steps:	Student Information (One student per form please)  TX PID#	Send Form to:
Step 1 -  • Identify Payment Method:	Student Name:	Email:
Check 🗖 Credit Card 📮	Agency:	register@txfact.com
Cash <b> </b>	Agency Address:	Fax: (480) 393-4436
Step 2 -	Student Phone:	Mail:
Fill out the information in the next column	Student Email:	TxFACT, LLC 137 Gardner Drive
Step 3 -	Invoice Contact:	Palestine, Texas 75803
Mail, Fax, or Email the form to the addresses listed!	Invoice Phone:	Make Checks Payable to:
	Invoice Email:	TxFACT, LLC

### **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

Outdoor exercises are conducted daily. Foul weather clothing, leather work gloves, insect repellent, sun screen, drinking water and a folding chair are recommended. Clothing appropriate for a law enforcement agency is required. No flip-flops, shorts, open-toed shoes or tank tops. Students may bring a digital SLR camera to document the practical exercises.

### AMERICAN BOARD OF MEDICOLEGAL DEATH INVESTIGATORS



Approved by ABMDI for 32 hours of continuing education credit.

#### TEXAS FORENSIC ASSOCIATES IS HERE TO HELP!

We have several options available to help bring this, or other, training opportunities to your agency. You can find a list of the classes that we currently offer on our website. Give us a call or send us an email to find out what we can do for you. We'll work hard to find an option that fits your needs.

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