



Introduction to Force Encounters: Understanding the Science of Human Factors

FORCE ENCOUNTERS ANALYSIS may be the most important LE course available today. Course work covers the science of human dynamics in the midst of a high-stress encounter, and will help build a bridge between the latest academic research and the law enforcement environment. The findings delivered in this course have been directly credited with saving officer lives on the street, and preventing some officers from being unfairly convicted of criminal use of deadly force.

INTRODUCTION TO FORCE ENCOUNTERS provides an evidence-based platform for you to:

- Understand the legal guidelines officers must follow.
- Understand human capabilities and limitations and why officer's training cannot overcome these limitations;
- Understand how officers make split second decisions in a high stress environment;
- Understand why video evidence may or may not reflect the true picture;
- Understand why officer and witness statements contain inaccuracies;
- Understand the physiological, perceptual, and cognitive factors that officers encounter in a use of force situation;
- Have an introductory knowledge of Law Enforcement use of force investigations and forensics;
- Analyze an officer's actions using an actual case study.

Leading Human Factors Expert Craig E. Geis, (LTC US Army, ret.) MBA, MA, is Co-Founder of California Training Institute. Craig has extensive background in error and risk management, and is a Certified Force Science Analyst. As a career army pilot, he developed the military's Crew Resource Management (CRM) training program to address human error, and is a former instructor for the U.S. Military Academy at West Point, as well as holding the position of Director of Evaluation for The Army Organizational Effectiveness School and Center (OECS). Craig has also held positions as instructor at Embry Riddle Aeronautical University, University of Maryland, and the University of San Francisco. He has served as an Associate Professor at the University of Southern California, providing instruction in numerous courses on Safety Management and Human Factors. Craig holds an M.A. in Psychology from Austin Peay State University, a B.A. in Management from C.W. Post College in New York, and an MBA in Management from Georgia Southern College. At the time of his military retirement, LTC. Geis was the US Army's Lead Safety Specialist in Aviation Human Factors.

Nationally recognized LE instructor Mike Tosti is a 28-year law enforcement veteran, with over 20 years of training credentials. He retired out of Santa Rosa PD as the Investigative Bureau Lieutenant, and previously held tenure with LAPD assigned to the prestigious OWB C.R.A.S.H. Unit, and the Special Problems Unit. He has experience as a FTO, Narcotics and Homicide Detective, Hostage Negotiator, SWAT Commander, K9 Sergeant and Motor Officer. Mike also supervised a DEA Task Force targeting transnational drug trafficking organizations. Mike is Veteran of the US Army, and holds a Bachelor of Science in Criminal Justice from California Coast University.

**September 1, 2016 @ Yakima Police Department
Civilian Review/Oversight Board Class is Eight (8) Hours, 8 a.m. to 5 p.m.**