# FORCE ENCOUNTERS ANALYSIS

**Understanding Human Performance in Critical Incidents** 



### July 24-26 @ Santa Barbara County Sheriffs' Office 605 Camino Del Remedio, Santa Barbara CA 93110 Tuition: \$350.00

#### **Course Overview:**

Force Encounters Analysis is a dynamic, participant centered training based on the latest, unbiased scientific evidence about officer involved use of force. The findings delivered in this class are directly credited with saving officer lives on the street and preventing some officers from being unfairly convicted of criminal use of deadly force.

Force Encounters Analysis covers the science of human dynamics during a high stress encounter, and trains students to apply multiple human factor principles to any high stress or use of force situation, whether you're involved, investigating, prosecuting or defending the incident.

We will expand your knowledge of clear cut, scientific evidence to include bio-mechanical (physical) and cognitive (psychological) phenomena associated with human behavior, we will demonstrate how it can impact performance under stress, and then we will strengthen your analytical skills. Guaranteed.

Use of force is always a controversial issue and it has confounded researchers and troubled police departments in the U.S. for two centuries. But we are now finally able to analyze a multitude of related factors using sound scientific principles.

**Graham v. Connor, 490 U.S. 386 (1989)** provides an evaluative standard for use of force which dictates (in part) force will be judged based on the perception of an objectively reasonable officer given the totality of the circumstances. Human Factors science provides vital information\* concerning the capabilities and limitations of human beings in environments which are tense, uncertain, and rapidly evolving. Join us in understanding just - WHAT IS REASONABLE?

\*Reaction time, Perception & Attention, Biomechanics, Memory, Video interpretation, Decision-Making and much, much more...

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POST Certified ID: 1095-22419-19001 STC Certified ID: 8803-072505 Instructor: James Schnabl, MPA

## Target Audience:

Sworn Officers & SWAT, Corrections and Probation Officers, Force Investigators, Managers and Supervisors, UOF Trainers, Critical Incident teams, Police Psychologists, Internal Affairs, City Attorneys, DAs and DA Investigators, POA Reps, Civilian Review Board Members, Field Force Incident Teams, Terrorist Incident Response Trainers.

# - TOPICS INCLUDE SOME OF THE MOST CONTROVERSIAL FORCE ISSUES -

- De-escalation: It's more about you than them. The science is clear stress goes up, cognitive skills go down.
- The Dangers of Fatigue: All the latest on microsleeps, shift schedule pitfalls, and more.
- Seeing isn't always believing or vice versa: All you need to know about inattention blindness, change blindness, and other perceptual distortions, with real world application.



- Error Management: The buck stops here...or does it? Accident and error mitigation strategies that you can really use.
- How do we close the gap between public perception and the truth of a UOF encounter?
- Scientific evidence providing reasonableness to the number of rounds fired during an OIS.
- The reasons our memory may conflict with forensic evidence.
- And many other investigative techniques to assist in analyzing factors that are often overlooked in UOF investigations to include: Body camera & video evidence, methods of decision-making and much, much more.
- Evaluating the PERF report recommendations.
- How human performance science applies under the Graham Standard of reasonableness.
- Decision-making analytical/recognition-primed, implicit bias, and strategies that allow for deescalation.
- Why perceptual distortions & stress may create differences between human memory & forensic evidence.
- Threat perception and an officer's ability to respond in starting/stopping an action.
- The bio-mechanics of human movement during an OIS and the ramifications on ballistic impact locations. A centered discussion on the reactionary gap.
- Body cameras as forensic evidence best practices, potential problems, evidence-based recommendations and recent case law.
- Introduction to CTI's Media Kit "Getting out in front" of a critical UOF incident.
- How to calculate your performance decrement due to fatigue.

There is arguably no single event that can traumatize an officer, agency, and city or county more than an officer involved shooting. The intense scrutiny and criticism generated by the media, community activists, the public, and the criminal justice system can be devastating on multiple levels. Civil judgments resulting from such cases can debilitate an organization for years, contribute to the erosion of employee morale, and hamper agency effectiveness through the loss of public confidence. It is, therefore, imperative that leadership prepares their officers and investigators in earnest for this eventuality. It is also essential that the leadership team supervising a use of force investigation become equally prepared.