



TAC3 SOLUTIONS

[TACTICS + TRAINING CONSULTING]

Instructor Credentials

TAC3 Solutions — New Britain, PA

About Our Instructors

TAC3 Solutions' instructors collectively bring over 50 years of law enforcement and military experience. Each holds active certifications in their specialty and has demonstrated proficiency in real operational environments — not classrooms alone. Credentials listed here reflect verified training, certification, and service records.

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Mark Snyder

FIREARMS & TACTICAL OPERATIONS INSTRUCTOR

Decorated veteran of the Philadelphia Police Department with 20+ years of service. Active SWAT operator and grenadier since 2004, Pennsylvania State Police Certified Firearms Instructor, NRA Chief Range Safety Officer, and court-qualified firearms expert.

LAW ENFORCEMENT SERVICE

- 2003** **Municipal Police Officer Academy** **TOP GUN**
Temple University
Received Top Gun Award for Highest Firearms Shooting Score — graduated October 2003.
- 2004–** **Team Operator & Grenadier**
Central Bucks Special Response Team
Active member since November 2004.

TACTICAL & SWAT TRAINING

- 2004** **6-Day Basic SWAT School**
National Tactical Officers Association / Abington Township Public Safety Training Program
- 2009** **Patrol Response to Active Shooter**
Bucks County Police Training Center
- 2018** **SWAT Aviation & Philadelphia SWAT Unit**
Philadelphia Aviation Unit / Philadelphia SWAT
Advanced Respiratory Protection — Level B SWAT.

FIREARMS INSTRUCTOR CERTIFICATIONS

- 2010** **Law Enforcement Handgun / Shotgun Instructor School**
National Rifle Association
- 2012** **Carbine Rifle Instructor School**
U.S. Department of Justice — FBI Training Center
- 2016–** **Certified Law Enforcement Firearms Instructor**
Pennsylvania State Police
Certification active December 2016 to present.
- NRA** **Basic Handgun Instructor (Civilian) & Chief Range Safety Officer**
National Rifle Association
- Basic Handgun Safety and Fundamentals Instructor**
Survival Trail Training Center

ARMORER CERTIFICATIONS

- 2009–** **Certified Glock Armorer**
Glock USA
- 2013** **Basic & Advanced M16 / AR-15 Armorer's School**
Specialized Armament of Arizona

LESS-LETHAL & SPECIALTY

- 2021** **Grenadier / Less-Lethal Instructor**
CTS Training Institute

EXPERT RECOGNITION

- Recognized Firearms Expert** **COURT QUALIFIED**
U.S. District Court



Joe Guarente

LAW ENFORCEMENT & SWAT TACTICS INSTRUCTOR

Veteran law enforcement officer with 20+ years of service and extensive SWAT operations experience. Central Bucks Special Response Team Assistant Team Leader, FBI-certified Carbine Instructor, and MPOETC-certified General Instructor.

LAW ENFORCEMENT SERVICE

2002 **Municipal Police Officer Academy**
Delaware County Municipal Police Academy

2013– **Assistant Team Leader**
Central Bucks Special Response Team
Active since January 2013.

TACTICAL & SWAT TRAINING

2004 **High / Low Risk Vehicle Stops**

2004 **Confronting Armed Subjects**

2005 **Hostage Officer Survival**

2006 **Firearm Disarming, Retention, and Recovery**

2012 **Responding to Armed Encounter with Criminals**
Abington PD

2013 **Basic SWAT Training**
National Tactical Officers Association

2014 **FBI Basic SWAT School**
NYO FBI Training Center

2017 **SWAT Team Leader Development**
National Tactical Officers Association

2018 **SWAT Aviation**
Philadelphia Aviation Unit / Philadelphia SWAT

2022 **Civilian Response to Active Shooter**
Texas A&M University System

INSTRUCTOR CERTIFICATIONS

2006 **Instructor Development**
Pennsylvania State Police

2006 **Firearms Instructor**
Gloucester County Police Academy

2008 **General Instructor / Application of Force**
Municipal Police Officers Education and Training
Commission (MPOETC)

2009 **AIS Firearms Simulator Instructor**

2015 **Defensive Tactics Instructor**
PPCT Defense

2015 **Carbine Instructor**
FBI Training Center

ARMORER CERTIFICATIONS

2013 **Certified Glock Armorer**
Glock USA

2013 **Mossberg Shotgun Armorer**
O.F. Mossberg & Sons

2018 **AR-15 Armorer's Course**
Semper Paratus Arms

LESS-LETHAL & SPECIALTY

2011 **Emergency and Disaster Preparedness**

2015 **The Bulletproof Mind: Mental Preparation for
Combat**

2018 **Less-Lethal Instructor**
CTS Training Institute
Advanced Respiratory Protection — Level B SWAT /
Philadelphia SWAT Unit.

Simunition Scenario Instructor
General Dynamics

Officer Safety and Survival Training
FBI LEOKA



Ryan Berk

MILITARY & LAW ENFORCEMENT INSTRUCTOR

U.S. Army Infantry veteran, Air Assault qualified, with a combat deployment and expert qualification on 9 weapon systems. Lead Firearms/Tactics Instructor at Warminster Township Police Department, FBI-certified Firearms Instructor, and FAA Part 107 certified for public safety drone operations.

MILITARY SERVICE

2009–12 U.S. Army — Infantry Sergeant

Fire-Team Leader / Weapons-Team Leader

- Air Assault Qualified
- Emergency Medical Technician — Basic Certification
- Non-Commissioned Officers Academy / Warrior Leaders Course
- 12-month combat deployment conducting combat operations
- Qualified expert in 9 weapon systems

LAW ENFORCEMENT SERVICE

2015–16 Municipal Police Officers Academy

Temple University

Weapons qualification certifications.

2016– Corporal / Patrol Supervisor

Warminster Township Police Department

Lead Firearms/Tactics Instructor and Range Safety Officer for 43-personnel department.

2016– Assistant Team Leader / Operator

Central Bucks Special Response Team

TACTICAL & SWAT TRAINING

2017 Advanced Respiratory Protection for Tactical Operators

Philadelphia Police Department

2017 Basic SWAT Course

National Tactical Officers Association

2017 Close Quarters Battle Certification

Northern Red

2018 Aviation TSOP Certification

Philadelphia Police Department

2019 LEO Armed Vehicle Defense

2020 Simunition & Scenario Instructor and Safety Certification

2020 RAIDER Solo Engagement Tactics Instructor Level Certification

2022 SWAT Team Leader Development Course

National Tactical Officers Association

FIREARMS INSTRUCTOR CERTIFICATIONS

2022 FBI Firearms Instructor — Pistol & Carbine

FBI CERTIFIED

FBI Training Center

2022 Pistol Course

HADES Consulting

2023 Red Dot Fundamentals Course

HADES Consulting

LESS-LETHAL & SPECIALTY

2023 Less-Lethal Training Instructor

CTS Training Institute

2023 UAS / Drone Part 107 Certification for Public Safety

FAA

FAA — Commercial Drone Operations