

AIRBORNE THERMOGRAPHER CERTIFICATION COURSE

ERNEST N. MORIAL CONVENTION CENTER | ROOM 393 Monday, July 26 - Wednesday, July 28 | 0800 - 1700 Daily

INSTRUCTORS/SPEAKERS:

NICK MINX

Owner, Tactical Flying, Inc. nickminx@tacticalflying.com

BRIAN SPILLANE

FLIR Systems, Inc. brian.spillane@flir.com

GREG OLSON

Legal Instructor
Tactical Flying, Inc.
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PHIL CADY

Instructor, Tactical Flying, Inc. philcady@tacticalflying.com

MATTHEW ZDUNICH

Tactical Flying, Inc. mattewzdunich@tacticalflying.com

COURSE OBJECTIVES: This course is an in-depth study of airborne thermal imagery use in the areas of tactics, technology and theory. The course offers certification as an Airborne Thermographer to qualified students who attend all 24-hours of training, pass the written exam and demonstrate proficiency on the use of a static airborne thermal imagery system. The Airborne Thermographer Certification portion of the course is presented by Mr. Brian Spillane, Teledyne FLIR, who is a Certified Thermographer Instructor. The remainder of the course is presented by airborne thermal imagery experts, featuring Nick Minx of Tactical Flying, Inc, as the lead instructor. This course has been specifically designed for public safety aviation personnel for use in support of missions using airborne thermal imagery systems. The course is designed to benefit not only the TFO but the public safety pilot as well, as all of the instructors explain and demonstrate the theory, technology, tactics and legal issues involving the successful use of thermal imagery cameras and systems.

Maximum Enrollment: 70

<u>INTENDED AUDIENCE:</u> This course is intended for public safety pilots; tactical fight officers and crewmembers assigned to public safety aviation units and meets all requirements for **Airborne Thermographer Certification**.

DAY ONE				
0800 – 0900	Introduction to Infrared Patrol Tactics	Nick Minx/Phil Cady		
0900 – 1200	Infrared Patrol Tactics	Matt Zdunich/ Phil Cady/Nick Minx		
1200 – 1300	Lunch On Own			
1300 – 1700	Infrared Patrol Tactics (continued)	Matt Zdunich/ Phil Cady/Nick Minx		

DAY TWO			
0800 – 1200	Infrared Patrol Tactics (continued)	Nick Minx/Phil Cady	
1200 – 1300	Lunch On Own		
1300 – 1500	Legal Aspects of ABLE	Greg Olson	
1500 – 1700	Legal Aspects of ABLE (continued)	Greg Olson	

DAY THREE				
0800 – 1100	Airborne Thermography Science & Theory	Brian Spillane		
1100 – 1200	Thermographer Certification Course EXAM	Brian Spillane		
1200 – 1300	Lunch On Own			
1300 – 1500	Vehicle and Foot Pursuits, Aircraft Positioning	Nick Minx/Phil Cady		
1500 – 1700	Suspect Tactics and Trends	Nick Minx/Phil Cady		

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