



AIRBORNE THERMOGRAPHER CERTIFICATION & IR TACTICS COURSE

Monday, July 29 - Wednesday, July 31 | 0800 – 1700 Daily **George R. Brown Convention Center | 370CF**

INSTRUCTORS:

- KRIS KUBASTA**
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- RYAN WELCH**
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COURSE OBJECTIVES: This course is an in-depth study of airborne thermal imagery use in the areas of tactics, technology and theory taught by industry experts with thousands of hours of ACTUAL experience.

*New for 2024, on Day 2 students will break out to their individual rotor- or fixed-wing track and receive instruction from rotor- or fixed-wing specific instructors on techniques that are individual to the aircraft type. Students return to continue learning together on Day 3.

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.

Also included is an incident debrief hosted by Kris Kubasta, a previous winner of the APSA TFO award, for his role in handling a hostage taking and subsequent OIS in San Jose, California. Kris will walk students through the incident, and explain lessons learned in the critical incident aftermath. **Maximum enrollment: 65**

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

DAY ONE (ROTORCRAFT AND FIXED-WING)		JULY 29, 2024
0800 – 0900	ALE IR Tactics – Fundamentals for TFO’s/PIC’s	Ryan Welch
0900 – 1200	ALE Suspect Apprehension Tactics	Ryan Welch
1200 – 1300	Lunch On Own	
1300 – 1700	Suspect Evasion and Capture Strategy	Ryan Welch

DAY TWO (ROTORCRAFT BREAKOUT)		JULY 30, 2024
0800 – 1200	Vehicle and Foot Pursuits (Helo Altitudes)	Cody Robinson Ryan Welch
1200 – 1300	Lunch On Own	
1300 – 1700	IR Area Searches (Helo Altitudes)	Cody Robinson Ryan Welch
1500 – 1700	TFO/Pilot Tactical Effectiveness	Cody Robinson Ryan Welch

DAY TWO (FIXED-WING BREAKOUT RM370BE)		JULY 30, 2024
0800 – 1100	Vehicle and Foot Pursuits (FW Altitudes)	Jeff Moring
1200 – 1300	Lunch On Own	
1300 – 1500	IR Area Searches (FW Altitudes)	Jeff Moring
1500 – 1700	TFO/Pilot Tactical Effectiveness	Jeff Moring

DAY THREE (ALL PLATFORMS)		JULY 31, 2024
0800 – 1100	Airborne Thermography Science & Theory	Brian Spillane
1100 – 1200	Thermographer Certification Course EXAM	Brian Spillane
1200 – 1300	Lunch On Own	
1300 – 1700	Aircrew Debrief – SJPD Hostage OIS Incident	Kris Kubasta



Updated: 07/01/2024

CLICK HERE TO REGISTER