



# TACTICAL FLIGHT OFFICER (TFO) & AIRBORNE THERMOGRAPHER CERTIFICATION COURSE

Monday, December 9 - Wednesday, December 11, 2024

Orlando, FL | Rosen Centre Hotel | Salons 11/12 (2<sup>nd</sup> Level)

## INSTRUCTORS:

### CLAY LACEY

Texas Dept. of Public Safety  
[clay.lacey@dps.texas.gov](mailto:clay.lacey@dps.texas.gov)

### BRIAN SPILLANE

Teledyne FLIR, Inc.  
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**COURSE OBJECTIVES:** The Tactical Flight Officer and Airborne Thermographer Certification Course is designed to provide aircrew members the tactical skills and information necessary to safely and successfully support ground units engaged in a variety of law enforcement missions. Although specifically designed for tactical flight officers, this course is applicable to pilots and crewmembers alike and is also a valuable course for unit supervisors. Attendees will learn the elements of crew coordination, gain knowledge on how to set up a perimeter, direct the activities of ground units from the air, manage a vehicle pursuit and conduct a thermal imagery search using the latest in airborne tactics. Additionally, attendees will learn what specialized equipment is available and how to properly use the most common tools. This class is essential to the professional development of aviation law enforcement personnel and meets one of the requirements for TFO training related to accreditation.

This course also offers certification as an Airborne Thermographer to qualified students who attend all **20-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. **Maximum enrollment: 85**

**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     |                                      | DEC 9, 2024 |
|-------------|--------------------------------------|-------------|
| 0800 – 1200 | Helicopter Patrol Tactics            | Clay Lacey  |
| 1200 – 1300 | Lunch                                |             |
| 1300 – 1500 | Helicopter Patrol Tactics- Continued | Clay Lacey  |
| 1500 – 1700 | Air Support to K-9 Operations        | Clay Lacey  |

| DAY TWO     |  | DEC 10, 2024 |
|-------------|--|--------------|
| 0800 – 1200 | Suspect Behavior & Perimeter Containment | Clay Lacey   |
| 1200 – 1300 | Lunch                                    |              |
| 1300 – 1700 | Vehicle Pursuit Management / CRM IIMC    | Clay Lacey   |

| DAY THREE   |   | DEC 11, 2024   |
|-------------|---|----------------|
| 0800 – 1100 | Airborne Thermography Science & Theory  | Brian Spillane |
| 1100 – 1200 | Thermographer Certification Course EXAM | Brian Spillane |

## SPONSORED BY



Updated: 12/08/2024