



PUBLIC SAFETY DRONE OPERATIONS UNMANNED AIRCRAFT SYSTEMS OPERATOR COURSE

Broward County Convention Center | Room 202
Monday, July 13 - Tuesday, July 14 | 0800 – 1700

INSTRUCTORS:

BRIAN ANDERSON

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MATT BRIDGEFARMER

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ROBERT DOOLEY

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AARON FRITCH

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BRIAN SPILLANE

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Disclaimer: As many of our instructors are actively involved in public safety aviation, this agenda is subject to change based on instructor availability at the time of the event.

COURSE OBJECTIVES: Developed to elevate every facet of public safety operations, this course provides cutting-edge knowledge and tools to enhance existing drone units. Covering tactical operations, a specialized class in Tactical Flight Officer (TFO) style, and drone laws, instruction is delivered by experts in public safety aviation drone operations.

Maximum enrollment: 70

INTENDED AUDIENCE: Geared towards experienced public safety personnel aiming to refine their skills, this program is not suitable for those who have only completed the basic NIST course.

DAY ONE

0800 – 0830	Introduction and Course Review	Aaron Fritch
0830 – 0930	UAS Missions and Applications	Aaron Fritch
0930 – 1030	Airspace Deconfliction & Communications	Matthew Bridgefarmer
1030 – 1200	Drone Mapping for First Responders	Robert Dooley
1200 – 1300	Lunch On Own	
1300 – 1400	Exterior Operations: SWAT Search Warrants	Nicholas Romano
1400 – 1500	Movement to Contact	Aaron Fritch
1500 – 1600	Command and Tactical UAS Support at Fire and EMS Incidents	Brian Anderson
1600 – 1700	Mutual Aid / Multi-Agency Collaboration	Aaron Fritch

DAY TWO

0800 – 0930	Enforcing Drone Laws	Aaron Fritch
0930 – 1030	SMS, Incident Reporting a & Maintenance	Aaron Fritch
1030 – 1200	Advanced Operations: DFR, Payload & Indoor	Michael Kleinfelt
1200 – 1300	Lunch On Own	
1300 – 1400	TBD	TBD
1400 – 1530	Thermal Concepts	Brian Spillane
1530 – 1630	Thermal Imaging Tactics for Drone Operators	Matthew Bridgefarmer
1630 – 1700	Course Review and Critique	Aaron Fritch

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