



PUBLIC SAFETY DRONE AERIAL THERMOGRAPHY AND TACTICS COURSE

PEPPERMILL RESORT SPA CASINO | TUSCANY 4
Monday, July 25 - Tuesday, July 26 | 0800 – 1700 Daily

INSTRUCTOR:

DEREK RALPH

Tactical Flying, Inc. /
 San Diego Sheriff's Department
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COURSE OBJECTIVES: The Public Safety Drone Aerial Thermography and Tactics Course is designed to provide UAS crew members the tactical skills and information necessary to safely and successfully support ground units engaged in a variety of public safety missions. This class is essential to the professional development of public safety personnel operating drones. **Maximum enrollment: 65**

INTENDED AUDIENCE: This course is specifically intended for law enforcement personnel utilizing UAS for tactical and search missions. This course is also applicable for unit supervisors, and those looking to improve their effectiveness, and search efficiency.

DAY ONE	MONDAY, JULY 25, 2022	
0800 – 0830	Introductions and Course Review	Derek Ralph
0830 – 1030	UAS Safety and Risk Assessments	Derek Ralph
1030 – 1200	Thermal Imagery Theory and Tactics	Derek Ralph
1200 – 1300	Lunch On Own	
1300 – 1400	Recording	Derek Ralph
1400 – 1430	Search and Rescue	Derek Ralph
1430 – 1500	Vehicle Scans	Derek Ralph
1500 – 1600	Suspect Searches and Tactics	Derek Ralph
1600 – 1700	Perimeter Containment	Derek Ralph

DAY TWO	TUESDAY, JULY 26, 2022	
0800 – 0900	Effective Communication	Derek Ralph
0900 – 0930	UAS Positioning	Derek Ralph
0930 – 1000	Rooftop Checks	Derek Ralph
1000 – 1100	Effective Fields of View	Derek Ralph
1100 – 1200	Lunch On Own	
1200 – 1300	Effective Fields of View	Derek Ralph
1300 – 1630	Search Patterns	Derek Ralph
1630 – 1700	Foot Pursuits & Incident Critiques	Derek Ralph

PRESENTED BY



Updated 05.03.2022