

BASIC PUBLIC SAFETY DRONE OPERATIONS COURSE

Online Course

Wednesday, October 28 - Thursday, October 29 | 1100 - 2000 (EDT) Daily

INSTRUCTORS/SPEAKERS:

DOUG DANIELS

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BRYAN SMITH

APSA Safety Program Manager / Chief Pilot, Pinellas County (FL) Sheriff's Office safety@publicsafetyaviation.org COURSE OBJECTIVES: This course is designed to provide the student with a review of public safety drone operations unit start-up, missions and applications, FAA regulations, a review of the legal and privacy issues, management issues and all facets of starting and operating a successful program. The course is a must-have for agencies looking to start a drone unit or have just started a unit.

Maximum enrollment: 90

INTENDED AUDIENCE: This course is intended for public safety personnel, researching the feasibility of starting a drone unit or have just started a drone unit.

COURSE OUTLINE

DAY ONE	Wednesday, October 28, 2020	
1100 – 1230	Introduction to Public Safety Use of Drones	Don Shinnamon
1230 – 1330	Public Acceptance of Drones	Brandon Herring
1330 – 1500	FAR PART 107 Review and Regulatory Issues	Al Frazier
1500 – 1600	BREAK	
1600 – 1730	Aerial Searching Techniques	Matt King
1730 – 1900	Safety Issues and Drone Operations	Bryan Smith
1900 – 2000	Public Safety Drone Use Case Study	Matt King

DAY TWO	Thursday, October 29, 2020	
1100 – 1200	Managing a Public Safety Drone Unit	Don Shinnamon
1200 – 1330	Response to Incidents Involving Drones	Scott May
1330 – 1500	Developing a Robust Training Program	Doug Daniels
1500 – 1600	BREAK	
1600 – 1800	Supporting Technologies	Matt King
1800 – 1930	Public Safety Drone Use Case Studies	Jason Day
1930 – 2000	Course Wrap-Up and Critiques	Don Shinnamon