

## **AVIATION SAFETY OFFICER COURSE**

ORANGE COUNTY CONVENTION CENTER | RM W102B Monday, July 17 - Wednesday, July 19 | 0800 - 1700 Daily

## **INSTRUCTORS:**

MIKE BRODERICK Rotor Doc, LLC rotordoc1223@icloud.com

DUDLEY CROSSON, PhD. CEO, Delta P, Inc.; APSA Aeromedical Liaison dcrosson@delta-p.com

## **CORY DeARMITT**

South Carolina Law Enforcement Division (SLED); APSA Safety Program Manager safety@publicsafetyaviation.org

## ROBERT LAKIND Szaferman Laking, PC rlakind@szaferman.com

<u>COURSE OBJECTIVES:</u> This course is designed to provide both the newly assigned and/or experienced Aviation Safety Officer (ASO). The class incorporates all aspects of successfully implementing a safety program (SMS), understanding the duties and responsibilities of an ASO, public aircraft laws, initial/preliminary accident investigation, etc. ... - all geared toward what an ASO must know. Successful completion requires attendance at all 24 hours of classroom courses.

Maximum enrollment: 65

**INTENDED AUDIENCE:** This course is intended for public safety Aviation Safety Officer's that are responsible for the safety program of a public safety aviation unit. **It is HIGHLY recommended that students have attended SMS training prior to attending this course.** 

DAY ONE		JULY 17, 2023
0800 – 0900	Introductions, Duties of an ASO and Elements of a Safety Program	Dudley Crosson, PhD
0900 – 1030	Human Factors and Accidents	Dudley Crosson, PhD
1030 – 1200	Flight Safety Reporting Systems	Cory DeArmitt
1200 – 1300	Lunch   On Own	
1300 – 1430	Processing Data - Hazards and Risk Analysis	Cory DeArmitt
1430 – 1530	Audits and Inspections	Cory DeArmitt
1530 – 1700	Aircraft Accident Response	Cory DeArmitt

DAY TWO JULY 18, 2023		
0800 – 0930	PPE	Dudley Crosson, PhD
0930 – 1100	Promotion and Education	Cory DeArmitt
1100 – 1200	Developing Effective Risk Controls	Cory DeArmitt
1200 – 1300	Lunch   On Own	
1300 – 1400	Maintenance and Safety	Mike Broderick
1400 – 1500	Stress	Dudley Crosson, PhD
1500 – 1600	Risk Assessment	Cory DeArmitt
1600 – 1700	Performance, Assurance and Reporting	Cory DeArmitt

DAY THREE		JULY 19, 2023
0800 – 1030	Developing a Safety Culture	Cory DeArmitt
1030 – 1200	Practical Applications of Safety	Cory DeArmitt
1200 – 1300	Lunch   On Own	
1300 – 1430	Legal Issues and Safety (Virtual)	Robert Lakind
1430 – 1600	Fatigue	Dudley Crosson, PhD
1600 – 1700	Critique and Wrap-up	Cory DeArmitt Dudley Crosson, PhD

Updated 05.02.2023

Information and schedules subject to change.





