

APSCON 2018

LOUISVILLE, KY | JULY 9-14



ADVANCING PUBLIC SAFETY AVIATION

FLIGHT INSTRUCTOR REFRESHER/ TRAIN-THE-TRAINER COURSE

LOCATION:

Kentucky EXPO Center
Room C105

COURSE LENGTH:

Three days, 24 classroom hrs.

DATE / TIME:

Mon., July 9 – Wed., 11, 2018
0800 – 1700 hours each day

INSTRUCTORS:

RANDY ROWLES

Chief Instructor Helicopter Institute Inc.

GENE REYNOLDS

Instructor
Helicopter Institute Inc.

MICHAEL HUME

Instructor
Helicopter Institute Inc.



COURSE OBJECTIVES: This course is FAA approved Flight Instructor Refresher Course (FIRC) followed by a one day, Train-the-Trainer Course. All of the training will be provided by a team of professional instructors from Bell407Training.com, a division of Helicopter Institute Inc. located in Fort Worth, Texas. The FIRC course is designed for flight instructors who wish to renew their current Flight Instructor Certificates under Federal Aviation Regulation Part 61, while honing their knowledge and skill with the latest developments in standards, regulations and helicopter flight instructional techniques. The Train-the-Trainer class will cover technical updates and teaching techniques on various make/models of aircraft utilized in airborne law enforcement to include Bell, Airbus, and MD products. Additionally, a two-hour block of instruction on teaching Night Vision Goggles (NVGs) will be covered as well. The one day Trainer-the-Trainer class is included in the FIRC and is free to ALEA member CFI's who wish to attend the one day course only. **Maximum enrollment: 60**

INTENDED AUDIENCE: This course is intended for law enforcement certified helicopter flight instructors, however, all certified helicopter flight instructors are invited to attend.

COURSE OUTLINE

DAY ONE		
0700 – 0800	Registration	Staff
0800 – 0850	Ethics and Professionalism in Instruction*	Rowles
0900 – 0950	How to Teach Effectively*	Reynolds
1000 – 1050	Loss of Control*	Rowles
1100 – 1150	FAA Team and WINGS Program*	Hume
1150 – 1200	AM Exam	Staff
1200 – 1300	Lunch On Own	
1300 – 1350	Navigating in the 21 st Century*	Reynolds
1400 – 1450	How to Give an Effective IPC/FR*	Rowles
1500 – 1550	Pilot Deviations*	Reynolds
1600 – 1650	Crew Resource Management (E)	Reynolds
1650 - 1700	PM Exam	Staff

DAY TWO		
0800 – 0850	Risk Management Techniques – IP (E)	Reynolds
0900 – 0950	Helicopter Noise Abatement (E)	Rowles
1000 – 1050	Regulation, Policy, Publication Updates*	Hume
1100 – 1150	Special Use Airspace*	Hume
1150 – 1200	AM Exam	Staff
1200 – 1300	Lunch On Own	
1300 – 1350	Transportation Security Administration*	Hume
1400 – 1450	Safety Trends in General Aviation*	Guest Speaker
1500 – 1550	Aerodynamics (E)	Rowles
1600 – 1650	Weather (E)	Reynolds
1650 – 1700	PM Exam	Staff

DAY THREE		
<i>Note: This portion of the program will be a technical brief for instructor pilots, instructional techniques, and instructor round-table discussion.</i>		
0800 – 0950	Bell Helicopter Textron	Staff/Guest
1010 – 1200	Airbus	Staff/Guest
1200 – 1300	Lunch	
1300 – 1450	MD Helicopters	Staff/Guest
1500 – 1700	Night Vision Goggles (NVG)	Staff/Guest

*Core Content

(E) Elective Content

