

ALEA EXPO 2017
RENO, NV | JULY 24-29



**FLIGHT
 INSTRUCTOR
 REFRESHER/TRAIN
 -THE-TRAINER
 COURSE**

LOCATION:

Peppermill Hotel; Naples 1

COURSE LENGTH:

Three days, 24 classroom hrs.

DATE / TIME:

Monday, July 24 –
 Wednesday, 26, 2017
 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		
Registration	Staff	0700 – 0800
Ethics and Professionalism in Instruction*	Rowles	0800 – 0850
How to Teach Effectively*	Reynolds	0900 – 0950
Loss of Control*	Rowles	1000 – 1050
FAA Team and WINGS Program*	Hume	1100 – 1150
AM Exam	Staff	1150 – 1200
Lunch – On Own		1200 – 1300
Navigating in the 21 st Century*	Reynolds	1300 – 1350
How to Give an Effective IPC/FR*	Rowles	1400 – 1450
Pilot Deviations*	Reynolds	1500 – 1550
Crew Resource Management (E)	Reynolds	1600 – 1650
PM Exam	Staff	1650 - 1700

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

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>		
Bell Helicopter Textron	Staff/Guest	0800 – 0950
Airbus	Staff/Guest	1010 – 1200
Lunch		1200 – 1300
MD Helicopters	Staff/Guest	1300 – 1450
Night Vision Goggles (NVG)	Staff/Guest	1500 – 1700

*Core Content
 (E) Elective Content