FLIGHT INSTRUCTOR REFRESHER TRAIN-THE-TRAINER COURSE

CHI Health Center Omaha | Room 207

Monday, July 15 – Wednesday, July 17 0800 – 1700 Daily



INSTRUCTORS/SPEAKERS:

RANDY ROWLES

Chief Instructor Helicopter Institute Inc. randyrowlesdpe@gmail.com

MICHAEL HUME

Asst Chief Instructor, Helicopter Institute Inc. michael.hume@helicopterinstitute.com

EUGENE REYNOLDS

Advanced Helicopter Instructor SAIC

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KARL COTTON

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DAVE CALLEN

SR3 Rescue Concepts LVMPD Air Support d6717c@lvmpd.com

ED VAN WINKLE

Director, LE Sales & OEM Projects CNC Technologies, Inc. evanwinkle@cnctechnologies.com

BRYAN SMITH

Pinellas County Sheriff's Office Flight Unit; APSA Safety Program Manager safety@publicsafetyaviation.org

DAVE OGLESBEE

Becker Avionics, Inc. dave@beckerusa.com

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 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 block of instruction on teaching Night Vision Goggles (NVGs) and a Crew Resource Management workshop is included as well. The one-day Trainer-the-Trainer class is included in the FIRC and is free to APSA member CFI's who wish to attend the one-day course only.

Maximum enrollment: 65

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

DAY ONE				
0700 - 0800	Registration	Staff		
0800 - 0850	Ethics and Professionalism*	Ed Van Winkle		
0900 – 0950	How to Teach Effectively*	Eugene Reynolds		
1000 – 1050	Regulation, Policy, Publication Updates*	Michael Hume		
1100 – 1150	Navigating in the 21st Century*	Eugene Reynolds		
1150 – 1200	AM Exam	Staff		
1200 – 1300	Lunch On Own			
1300 – 1350	Pilot Deviations *	Dave Callen		
1400 – 1450	Crew Resource Management (E)	Eugene Reynolds		
1500 – 1550	How to Give an Effective IPC/FR*	Bryan Smith		
1600 - 1650	Safety Trends in GA*	Bryan Smith		
1650 – 1700	PM Exam	Staff		

DAY TWO			
0800 - 0850	Transportation Safety Administration		Michael Hume
0900 - 0950	Loss of Control*		Ed Van Winkle
1000 – 1050	Airman Certification Standards*		Karl Cotton
1100 – 1150	Flight Instructors and IACRA*		Karl Cotton
1200 – 1300	Lunch On Own		
1300 – 1350	Special Use Airspace*		Dave Callen
1400 – 1450	FAASTeam and WINGS Program*		Michael Hume
1500 – 1550	Aerodynamics (E)		Michael Hume
1600 – 1650	Weather (E)		Dave Oglesbee
1650 – 1700	PM Exam		Staff
	(E) Elective Content	Core Content *	

DAY THREE (Note: This portion of the program will be a technical brief for instructor pilots, instructional techniques, and instructor round-table discussion.)				
0800 - 0920	Airbus	Staff		
0930 – 1120	MD Helicopters	Dave Callen		
1120 – 1230	Lunch			
1230 – 1400	Crew Resource Management Workshop	Eugene Reynolds		
1400 – 1520	Bell Helicopter Textron	Randy Rowles		
1530 – 1700	Night Vision Goggles (NVG)	Karl Cotton		