

# Sikorsky S-70/S-70A

*Professional Pilot and Technician Training Programs*





Experienced  
Instructors,  
Superior  
Training  
Technology

*As the factory-authorized training provider for Sikorsky for nearly a quarter-century, FlightSafety offers type-specific training on the Sikorsky S-70 A and L models. Our highly qualified and experienced instructors, cutting-edge Level D flight simulator (when in S-70L mode), production aircraft maintenance trainers and computer MATRIX integrated training systems help ensure proficiency and safety. We offer Sikorsky S-70 pilot, maintenance manager and maintenance technician training at our Learning Center in West Palm Beach, Florida.*

### **Innovation With One Purpose: Training Corporate Aviation Professionals for Safety and Proficiency**

FlightSafety International is the world's leading aviation training organization. The leader in experience. The leader in technological innovation. The leader in global reach. FlightSafety serves the world's aviation community providing total aviation training for pilots, maintenance technicians and other aviation professionals. We serve business, commercial, general and military aviation with training for virtually all fixed-wing aircraft and helicopters. We live, breathe and ThinkSafety.

Creating the highest in aviation professionalism through uncompromised safety, quality training and the highest-fidelity training devices in the world, FlightSafety enjoys a strong relationship with Sikorsky as the factory-authorized training source for pilots and maintenance technicians. We are dedicated to keeping our instruction accurate and up-to-date with comprehensive, professional training in West Palm Beach for Sikorsky S-70 A/L model helicopters.

# Sikorsky S-70/S-70A Training Program Highlights

- Our West Palm Beach Learning Center provides factory-authorized training for commercial and foreign military sales of the S-70 A/L.
- S-70 instructors offer unparalleled experience with S-70 helicopters.
- We pioneered FAA Level D full flight simulation for helicopters. Our VITAL X visual system creates realistic displays that offer a 60-degree vertical field of view, brownout/whiteout and an endless selection of weather conditions and locations. The S-70 simulator is night-vision-device capable as well as equipped with firefighting controls for specialty training. Combined with audio, the experience delivers realistic physical sensations that warrant Level D certification from the FAA.

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# Sikorsky S-70/S-70A Training Program Highlights

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- Our long-term partnership with Sikorsky – including regular teleconference and face-to-face meetings to discuss relevant issues – provides you with the most current and comprehensive training available, ensuring access to the latest technical information and service bulletins.
- Our Level D S-70 simulator (when configured for the S-70L) features scenario-based training that will match the desired geography for every Customer, database and Customer-specific heliports. The simulator realistically duplicates environments, allowing pilots to experience situations that would be too dangerous, too impractical or impossible to practice in an aircraft. This includes major systems failures, heavy icing and power loss under hot and high conditions.



# Your FlightSafety Learning Center Experience



- 1 Check-In/Orientation** Arriving at the center, you receive a warm greeting and a welcome packet of information about the specifics of your stay.
- 2 Classroom Instruction** Receive thorough classroom training from experienced, dedicated instructors supported by effective, state-of-the-art training devices.
- 3 Peer Interaction** Enjoy daily give-and-take with your peers, an important and stimulating additional source of information.
- 4 Self-Paced Learning** While you're with us, take advantage of opportunities to review topics or learn new subject matter through a variety of self-paced learning materials.
- 5 Simulator Briefings** Prior to each simulator flight, review with your instructor the procedures and specific objectives of that particular session.
- 6 Simulator Training** Coached by your highly qualified instructor, practice and refine the flight-deck procedures requisite to your course of training.
- 7 Simulator Debriefings** After each simulator flight, debrief with your instructor to measure your progress and set your learning priorities.
- 8 Results** Complete your training knowing you have the information and skills your job demands – because training doesn't stop until you've reached proficiency.

## Simulator Profiles

Location	Year Built	Sim Level	Approvals	Avionics	Additional Equipment	Visual System	Debriefing System
West Palm Beach (S-70A)	2001	Level D Equivalent	FAA	FM, UHF, VHF, ADF	128 Bravo Doppler, NVG compatible, VOR	VITAL X	SimVu
West Palm Beach (S-70L)	2001	Level D	FAA	FM, UHF, VHF, ADF	128 Bravo Doppler, NVG compatible, VOR	VITAL X	SimVu

## Program Details

Location	Ground School Software	High-Tech Classroom	FTD, CPT, GFS	Differences Courses	Instructor Experience – Avg.		
					Total Hours	Aircraft Hours	Years at FSI
West Palm Beach	MATRIX/ACPS	Yes	4 GFS Devices	No	12,000	10,000	5

# The FlightSafety Customer Training System

The FlightSafety Customer Training System provides professional, safety-centered training that leads to proficiency, heightened decision-making and leadership skills.





# Inside the Most Trusted Name in Training

**Global Leadership** FlightSafety delivers more than 1.4 million hours of professional aviation training each year. We operate the world's largest aviation training network, with Learning Centers and training locations around the globe. We are honored to serve as the authorized training provider for the majority of business aircraft manufacturers.

**Expert Instructors** FlightSafety fields more than 1,800 of the industry's best instructors, each devoted to ensuring that our Customers are trained to proficiency. Each with the experience and credentials necessary to help our Customers perform at the highest levels of safety.

**Strategic Locations. Worldwide Vision.** We train to best meet our Customers' needs, wherever they may be. This is why FlightSafety's Learning Centers are strategically located adjacent to the major aircraft manufacturers or in other areas that best serve our Customers. Many centers offer training for a wide variety of aircraft types, while others are dedicated solely to the aircraft of one manufacturer.

In keeping with our role as the global leader in aviation safety, our training programs and flight simulators are qualified by international regulatory agencies, including the FAA, EASA, CAAC and Transport Canada.\*

\*Not all programs qualified by all authorities listed.



# Sikorsky S-70/S-70A Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT
COURSE MODULE	3 WEEKS*	5 DAYS*
Ground School	46.0 hours	22.0 hours
Crew Resource Management	2.0 hours	2.0 hours
Systems Integration Training (CPT)	5.5 hours	1.0 hours
Briefing/Debriefing	15.0 hours	3.0 hours
Simulator (Pilot Flying)	15.0 hours	4.5 hours

**Simulator Training** – S-70 training completed in a Level D equivalent device. S-70A training completed in a FAA Level D approved device. All simulator training listed above is pilot flying time. Pilot not flying time is available if training as a crew or if paired with another client. If a FlightSafety instructor is used as a second crew member, an additional fee will be charged.

**Systems Integration Training** – This segment provides the pilot with the skills to operate the aircraft, integrates the theory delivered in the ground school, and applies those skills to the operation of the aircraft-specific equipment.

**Prerequisite for Enrollment** – A pilot may enroll in the Initial, Recurrent if that person:

- Holds at least a Commercial Rotorcraft (Helicopter) Pilot's Certificate with appropriate category and class ratings, or documentation of completion of military/foreign equivalent S-70/UH-60 qualification course.

**NVG Training** – This device is NVG compatible. For coordination of NVG customer specific training requirements please contact the Learning Center.

**Maintenance Training** – Maintenance Training is also available for this aircraft.

**Note – This is a non-regulatory course that does not result in the issue of any FAA endorsement or certification.**

*\*Course length is based upon a 5-day academic calendar.*

**Course Dates – For course dates, please visit our website at [flightsafety.com](http://flightsafety.com) or contact the Learning Center listed below.**

**West Palm Beach, Florida**

800.769.6763 • 561.515.2900

fax 561.515.2899

[westpalm@flightsafety.com](mailto:westpalm@flightsafety.com)

# Sikorsky S-70A VFR Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE
COURSE MODULE	10 DAYS	3 DAYS	5 DAYS
Ground School	42.5 hours	11.0 hours	22.5 hours
Systems Integration Training (CPT)	3.5 hours	1.0 hours	2.0 hours
Briefing/Debriefing	9.0 hours	3.0 hours	4.0 hours
Simulator (Pilot Flying)	12.0 hours	6.0 hours	8.0 hours

**Simulator Training** – Completed in a Level D equivalent device. All simulator training listed above is pilot flying time. Pilot not flying time is available if training as a crew or if paired with another client. If a FlightSafety instructor is used as a second crew member, an additional fee will be charged.

**Course Dates** – All courses are scheduled on request. Please contact the West Palm Beach Learning Center for scheduling.

**Systems Integration Training** – This segment provides the pilot with the skills to operate the aircraft, integrates the theory delivered in the ground school, and applies those skills to the operation of the aircraft-specific equipment.

**Prerequisite for Initial Course** – A pilot may enroll in the Initial Curriculum if that person:

- Holds at least a Commercial Rotorcraft (Helicopter) Pilot's Certificate with appropriate category and class ratings, or documentation of completion of military/foreign equivalent S-70/UH-60 qualification course.

**S-70A Differences** – S-70A differences course is available for an additional cost.

**Maintenance Training** – Maintenance Training is also available for this aircraft.

**Note – This is a non-regulatory course that does not result in any FAA endorsement or certification.**

*\*Course length is based upon a 5-day academic calendar.*

**Course Dates – For course dates, please visit our website at [flightsafety.com](http://flightsafety.com) or contact the Learning Center listed below.**

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**World-Class Training. Worldwide Reach.** FlightSafety International is the world's premier professional aviation training company and supplier of flight simulators, visual systems and displays to commercial, government and military organizations. The company provides more than 1.4 million hours of training each year to pilots, technicians and other aviation professionals from 167 countries and independent territories. FlightSafety operates the world's largest fleet of advanced full flight simulators at Learning Centers and training locations in the United States, Australia, Brazil, Canada, China, France, Japan, the Netherlands, Norway, South Africa and the United Kingdom.

## ThinkSafety<sup>®</sup>

FlightSafety International  
Marine Air Terminal • LaGuardia Airport  
New York, NY 11371  
718.565.4100 • 800.877.5343  
flightsafety.com