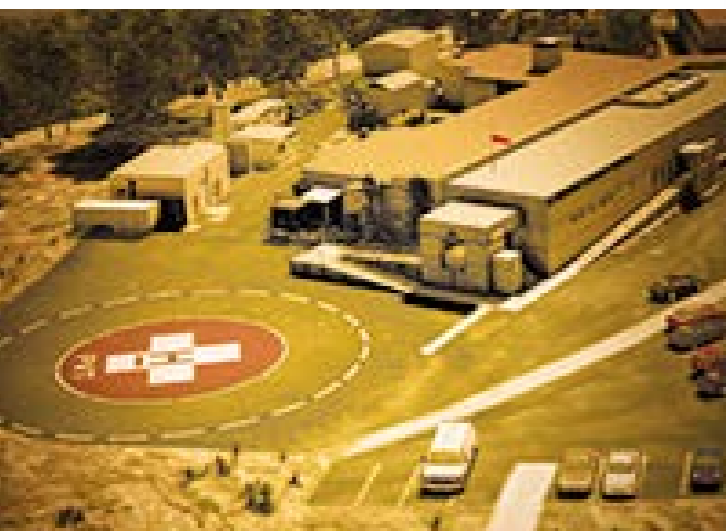


# Leonardo Helicopters AW139

*Professional Aviation Training Programs*





Experienced  
Instructors,  
Superior  
Training  
Technology

*FlightSafety offers comprehensive, professional training for the Leonardo Helicopters AW139. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. AW139 training is available at our Learning Center in Lafayette, Louisiana.*

### **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.

Our Leonardo Helicopters AW139 training program was designed to meet the professional training needs of all AW139 operators. The Lafayette Learning Center offers AW139 helicopter pilots the resources to achieve proficiency and safety.

# Leonardo Helicopters AW139 Training Program Highlights

- FlightBag, our second-generation training materials app, allows you to download complete training materials and access them wherever you are from any device. Materials are updated automatically as new information becomes available, yet it keeps all of your previous notes.
- Training incorporates the Graphical Flight-deck Simulator, which leverages our exclusive MATRIX system technology, providing real-time and interactive simulation during ground training that is proven to enhance the overall learning experience.
- The Level D simulator features VITAL X visuals with high-fidelity graphics, all enhanced by our exclusive glass mirror technology and five HD projectors.
- A wide variety of specialty and enrichment training is available through our eLearning and LiveLearning courses.
- FlightSafety helped pioneer Federal Aviation Administration Level D full flight simulation for helicopters.

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# Leonardo Helicopters AW139 Training Program Highlights

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- Using FlightSafety's high-fidelity graphics package, the simulator features special visual scenes and effects to give AW139 operators the most relevant training available.
- FlightSafety simulator training can incorporate photo-realistic scenes of New York City and offshore oil rigs as well as brownout and whiteout conditions.
- FlightSafety's new Master Aviator Program is available to Leonardo Helicopters AW139 operators. This program builds on your proven flying abilities with challenging training that expands your skills and prepares you to react correctly to a broad range of demanding and unexpected situations.
- FlightSafety's exclusive Advanced Pilot Courses, now available to Leonardo Helicopters AW139 operators, are based on analysis of actual incidents and help develop solid flying skills, swift and accurate decisions and precise crew communication. These courses include:
  - Advanced Helicopter Crew Resource Management (CRM)
  - Advanced Helicopter Surviving Inadvertent Instrument Meteorological Conditions (IMC)



# 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	Visual System	Approvals	Avionics	Additional Equipment
Lafayette	2013	D	VITAL X	FAA	Honeywell Primus Epic	Cargo hook, Four-axis autopilot, single-or dual-pilot operations, GPS/WAAS Capable, TCAS and EGPWS, NVG compatible, SAR compatible

## Program Details

Location	Training Devices	Differences Courses
Lafayette	GFS	N/A

GFS – Graphical Flight-deck Simulator

# 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.



# Leonardo Helicopters AW139 Pilot Training

COURSE CURRICULUM	INITIAL	PRIOR EXPERIENCE	RECURRENT	SIC (ENHANCED)	SIC
COURSE MODULE	20 DAYS	7 DAYS	5 DAYS	20 DAYS	5 DAYS
Ground School	53.0 hours	17.0 hours	17.0 hours	53.0 hours	17.0 hours
Systems Integration Training	11.0 hours	3.0 hours	3.0 hours	11.0 hours	3.0 hours
Briefing/Debriefing	17.5 hours	10.0 hours	6.0 hours	15.0 hours	6.0 hours
Simulator (Pilot Flying)	22.5 hours	12.5 hours	8.0 hours	20.0 hours	8.0 hours

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

**Maintenance Training** – Pratt & Whitney Canada Engine training is also available.

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

**Lafayette, Louisiana**

866.961.3864 • 337.408.2900

fax 337.408.2952

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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>

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