

# Dassault Falcon 50



Professional Pilot and  
Technician Training Programs

**FlightSafety**  
international

# Experienced Instructors, Superior Training Technology

*FlightSafety offers comprehensive, professional training on all models of the Dassault Falcon 50. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. We provide pilot training for the Falcon 50 at our Learning Centers in Houston, Texas, and Paris-Le Bourget, France. Maintenance technician training is available in Dallas, Texas; Paris-Le Bourget, France; and Wilmington, Delaware.*

## **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.

FlightSafety is the original factory-authorized training provider for Dassault Falcon aircraft. We offer type-specific simulator-based training on virtually all Dassault business aircraft, from the Falcon 10/100, Falcon 20/20-5, Falcon 50/50PL21\* and Falcon 50EX to models such as the Falcon 900, 900B, 900C\*; Falcon 900EX, Falcon 900EX EASy/DX/LX, Falcon 2000, 2000EX\*; Falcon 2000EX EASy/DX/LX/S/LXS, Falcon 7X and the Falcon 8X. FlightSafety Learning Centers offer Falcon pilots and maintenance technicians the resources required to achieve proficiency and safety. Our Falcon Learning Centers are strategically located for customer convenience and in close proximity to major Dassault Falcon facilities in Columbus, Ohio; Dallas, Texas; Houston, Texas; Paris-Le Bourget, France; Teterboro, New Jersey; and Wilmington, Delaware.

*\*Ground school differences training only.*



# Dassault Falcon 50 Training Program Highlights

- We offer customized training programs to meet specific training needs.
- 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.
- eLearning CPDLC course is available for the Falcon 50. This FAA-approved course satisfies the training requirements of AC 120-70 (as amended) and meets the international standards set by the International Civil Aviation Organization (ICAO).



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# Dassault Falcon 50 Training Program Highlights

- Ground school differences training from the Falcon 50 to the Falcon 50 Pro Line 21 is available in Houston, Texas.
- We offer Falcon 50 maintenance training at our Learning Centers in Dallas, Texas; Paris-Le Bourget, France; and Wilmington, Delaware.
- Advance your career while enhancing safety and improving dispatch reliability with FlightSafety's exclusive Master Technician training for the Falcon 50. Master Technicians are recognized throughout the industry as having achieved the pinnacle of training for their aircraft.
- General Emergency training is available at our Learning Centers in Dallas, Texas; Paris-Le Bourget, France; and Teterboro, New Jersey.



## Simulator Profiles

Location	Sim Level	Visual System	Approvals	Avionics	Additional Equipment
Houston	C	VITAL VIII	FAA, GACA, MDGAC, TC	Collins EFIS 86, UNS-1C	EFIS, TCAS, Weather Radar, EGPWS
Paris-Le Bourget	C	VITAL VIII+	EASA	Collins 86 C-14, UNS-1L, Pro Line II	EFIS, TCAS, Weather Radar, EGPWS

## Program Details

Location	Differences Courses
Houston	50PL21, 900B
Paris-Le Bourget	50EX, 900B

# Dassault Falcon 50 Pilot Training – FAA

COURSE CURRICULUM	INITIAL	RECURRENT	FAA PRIOR EXPERIENCE
COURSE MODULE	18-19 DAYS	4-5 DAYS	5-6 DAYS
Ground School	46.0 hours	11.0 hours	11.0 hours
Systems Integration Training	10.0 hours	1.0 hours	1.0 hours
Briefing	9.0 hours	3.0 hours	4.0 hours
Simulator (Pilot Flying)	12.0 hours	6.0 hours	8.0 hours

**Training taken at the Paris-Le Bourget Learning Center may require additional time.**

**Falcon 50 Pro Line 21 Training** – Ground school differences training is available in conjunction with an initial or recurrent course.

**Prior Experience Course** – Requires additional training such as LOST and checkride in simulator, but is included in price.

**FAA Prior Experience Prerequisites** – Pilot must have completed the initial course without receiving a type rating and is currently

acting as SIC, or have a minimum of 100 hours of flight time in this aircraft type, and must possess a minimum of 1,000 hours flight experience in an aircraft as a pilot. This course is only available at U.S. locations.

**Flight Training** – Course length does not include flight training days, if required. All flight training is done in a customer-provided aircraft.

**Additional Training Available** – Part 135, Differences, Landing Currency.

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

**Houston, Texas**

800.927.1521 • 713.393.8100

fax 713.393.8111

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

# Dassault Falcon 50 Pilot Training – EASA

COURSE CURRICULUM	INITIAL	RECURRENT
COURSE MODULE	20 DAYS	5 DAYS
Ground School	61.0 hours	15.0 hours
Systems Integration Training	12.0 hours	1.0 hours
Briefing/Debriefing	9.0 hours	3.0 hours
Simulator (Pilot Flying)	12.0 hours	6.0 hours
Simulator (Pilot Monitoring)	12.0 hours	N/A
Simulator Check-Ride	2.0 to 3.0 hours	2.0 to 3.0 hours

**Examiner’s Fee** – An additional fee will be charged for the TRE Examiner, if necessary.

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

**Flight Training** – EASA requires Flight Training in the aircraft. Please call for details.

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

**Paris-Le Bourget, France**

+33.1.49.92.1919

fax +33.1.49.92.1892

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

# Dassault Falcon 50 Maintenance Training (Honeywell TFE 731)

COURSE CURRICULUM	DURATION	HOURS
Falcon 50 Maintenance Initial Theory	10 days	68.5 hours
Falcon 50 Maintenance Initial Theory – Regulatory*	15 days	98.5 hours
Falcon 50 Avionics*	5 days	30.5 hours
Falcon 50 Maintenance Update	5 days	34.5 hours
Falcon 50 Advanced Troubleshooting	5 days	33.0 hours
Falcon 50 Operational Maintenance Procedures	5 days	33.0 hours
Falcon 50 Familiarization	5 days	33.5 hours
Falcon 50 Engine Run & Taxi Initial	2 days	14.5 hours
Falcon 50 Engine Run & Taxi Update	1 day	6.5 hours
Falcon 50 to 50EX Maintenance Differences	4 days	29.5 hours

\*For information on our regulatory training, please contact the Product Sales Manager at the Learning Centers listed below.

For course dates, please visit our website at [flightsafety.com](http://flightsafety.com) or contact any of the Learning Centers listed below.

### Dallas, Texas (North)

866.486.8733 • 972.534.3200  
 fax 972.534.3199  
[dfw@flightsafety.com](mailto:dfw@flightsafety.com)

### Paris-Le Bourget, France

+33.1.49.92.1919  
 fax +33.1.49.92.1892  
[paris@flightsafety.com](mailto:paris@flightsafety.com)

### Wilmington, Delaware

800.733.7548 • 302.221.5100  
 fax 302.221.5101  
[wilmington@flightsafety.com](mailto:wilmington@flightsafety.com)



# 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 2,000 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.