

Bombardier Learjet 45



Professional Pilot and
Technician Training Programs

FlightSafety
international

Experienced Instructors, Superior Training Technology

FlightSafety offers comprehensive, professional training on Bombardier's full line of business jets, including the Learjet 45. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. Pilots train for the Bombardier Learjet 45 at our Learning Centers in Atlanta, Georgia; Tucson, Arizona; and Wichita, Kansas. Maintenance technician training for the Learjet 45 is offered at our Tucson Learning Center.

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 provides training for the Bombardier Global series, Bombardier Challenger and Bombardier Learjet. FlightSafety offers business aviation pilots and maintenance technicians of Bombardier aircraft the resources to achieve proficiency and safety, with an instructor base consisting of former chief pilots, line captains and regional jet captains. Learning Centers for Bombardier business aircraft are located in Atlanta, Georgia; Columbus, Ohio; Houston, Texas; St. Louis, Missouri; Tucson, Arizona; Wichita, Kansas; and Wilmington, Delaware.



Bombardier Learjet 45 Training Program Highlights

- We customize your training programs to meet specific training needs.
- Take advantage of a wide variety of specialty and enrichment training available through our eLearning and LiveLearning courses.
- We have incorporated Graphical Flight-deck Simulator (GFS) training into the Learjet 45 program. The GFS leverages our exclusive MATRIX system technology, providing real-time and interactive simulation during ground training that is proven to enhance your overall learning experience.
- 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.



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Bombardier Learjet 45 Training Program Highlights

- Courses taught with the assistance of a Spanish interpreter are available upon request at all three Learning Centers – additional charges will apply for this service.
- Our Tucson Learning Center offers Learjet 45 maintenance training – please call the center or visit our website for scheduled dates.
- Advance your career while enhancing safety and improving dispatch reliability with our exclusive Learjet 45 Master Technician training for the Learjet 45. Master Technicians are recognized throughout the industry as having achieved the pinnacle of training for their aircraft.
- As always, we have the ability to train Learjet 45 maintenance training at another Learning Center or other offsite location. Please call the Tucson Learning Center to schedule your next training event.



Simulator Profiles

Location	Sim Level	Approvals	Avionics	Additional Equipment
Atlanta	D	FAA, TC, EASA, MDGAC, ANAC-B	Honeywell Primus 1000 EFIS and EICAS Dual UNS1Ews	WAAS/LPV, TCAS v7.0, eGPWS, Weather Radar, Windshear Training
Tucson	D	FAA, TC, MDGAC, ANAC-A, ANAC-B	Honeywell Primus 1000 EFIS and EICAS Dual UNS1Ews	WAAS/LPV, TCAS v7.0, eGPWS, Weather Radar, Windshear Training
Wichita	D	FAA, TC, MDGAC, ANAC-A, ANAC-B, GACA	Honeywell Primus 1000 EFIS and EICAS Dual UNS1Ews	WAAS/LPV, TCAS v7.0, eGPWS, Weather Radar, Windshear Training, CAT II Landing Qualified

Program Details

Location	Additional Training Devices	Differences Courses
Atlanta	GFS	LR40, LR45XR
Tucson	GFS	LR40, LR45XR
Wichita	GFS	LR40, LR45XR

GFS – Graphical Flight-deck Simulator

Bombardier Learjet 45/45XR Series Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE
COURSE MODULE	16-18 DAYS	4-5 DAYS	5-7 DAYS
Ground School	47.0 hours	14.0 hours	14.0 hours
Systems Integration Training	2.0 hours	1.0 hours	1.0 hours
Avionics/CPT	2.0 hours	N/A	N/A
Briefing/Debriefing	9.0 hours	4.0 hours	4.0 hours
Simulator (Pilot Flying)	12.0 hours	6.0 hours	8.0 hours

Course Length – Course Length varies by Center. Prior to making travel reservations, please contact the Learning Center.

Prior Experience and ATP Courses – Please contact your Learning Center for specific prerequisites and requirements to ensure successful completion of each course.

Maintenance Training – Maintenance training is also available for this aircraft at the Tucson Learning Center.

For course dates, please visit our website at flightsafety.com or contact any of the Learning Centers listed below.

Atlanta, Georgia

800.889.7916 • 678.365.2700
 fax 678.365.2699
atlanta@flightsafety.com

Tucson, Arizona

800.203.5627 • 520.918.7100
 fax 520.918.7111
tucson@flightsafety.com

Wichita, Kansas (East)

800.488.3747 • 316.612.5300
 fax 316.612.5399
wichitaeastpilot@flightsafety.com

Bombardier Learjet 40/45 Series Maintenance Training

COURSE CURRICULUM	DAYS	HOURS
Maintenance Initial (Honeywell TFE731)	10 days	74.0 hours
Principles of Troubleshooting & Avionics	5 days	35.0 hours
Operational Maintenance Procedures	5 days	33.0 hours
Update	5 days	35.5 hours
Maintenance Manager	5 days	35.5 hours
Avionics	5 days	37.0 hours
Engine Run & Taxi	1 days	6.0 hours

Please contact Sales@flightsafety.com for information on our Regulatory training, to include FAA IA Renewal accepted courses, additional course information and training schedules.

For course dates, please visit our website at flightsafety.com or contact any of the Learning Centers listed below.

Tucson, Arizona

800.203.5627 • 520.918.7100

fax 520.918.7111

tucson@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.

