

# Bombardier Learjet 31A

*Professional Pilot and Technician Training Programs*





*FlightSafety offers comprehensive, professional training on Bombardier's full line of business jets, including the Learjet 31A. 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 31A at our Learning Centers in Atlanta, Georgia and Tucson, Arizona. Maintenance technicians train for the Learjet 31A 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.

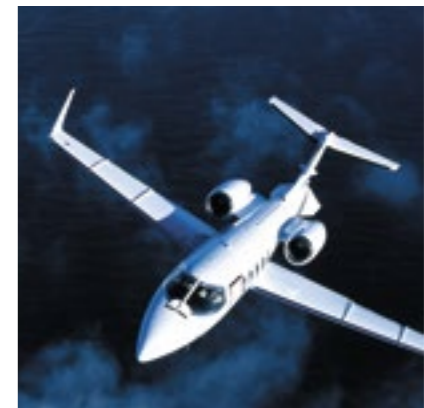
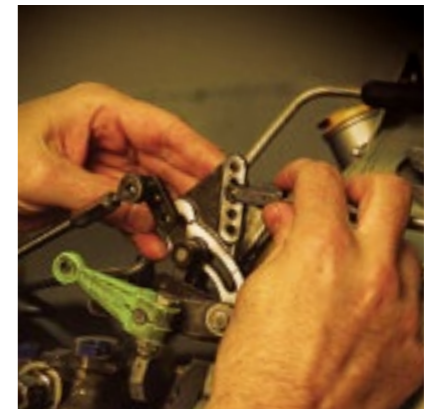
FlightSafety provides training for the Bombardier Global series, Bombardier Challenger and Bombardier Learjet. FlightSafety offers business aviation pilots and maintenance technicians of Bombardier aircraft the resources to achieve proficiency and safety, with an instructor base consisting of former 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.

Experienced  
Instructors,  
Superior  
Training  
Technology

# Bombardier Learjet 31A Training Program Highlights

- We offer customized training programs to meet your specific training needs.
- Advance your career while enhancing safety and improving dispatch reliability with FlightSafety's exclusive Master Technician training for the Learjet 31A. Master Technicians are recognized throughout the industry as having achieved the pinnacle of training for their aircraft.
- Take advantage of a wide variety of specialty and enrichment training available through our eLearning and LiveLearning courses.
- Our Learjet instructor team has years of combined experience in both Learjet aircraft and in instruction.
- 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 31A Training Program Highlights

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- We offer a full range of maintenance technician training for Learjet aircraft, including Initial, Engine Run & Taxi, Update, Advanced Troubleshooting and Operational Maintenance Procedures.
- Our Tucson Learning Center offers Learjet 31A maintenance training – please contact the Learning Center or visit our website for scheduled dates.
- Courses taught with the assistance of a Spanish interpreter are available upon request at the Tucson Learning Center – additional charges will apply for this service.
- We offer a range of differences training at our Learjet Learning Centers.
  - Atlanta offers LR20 Series, LR35 Series and LR55 Series differences through our Ground School differences course.
  - Tucson offers LR20 Series, LR35 Series and LR55 Series differences through our Ground School differences course.



# 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
Atlanta (Learjet 31A)	2002	D	VITAL VIII	FAA, TC, MDGAC, ANAC-A, ANAC-B	5-Tube Bendix King EFIS-50 FC-535 Autopilot	2 x UNS1Ews, WAAS, LPV, Weather Radar, eGPWS, TCAS II Version 7.0, N2 DEEC FADECs, Windshear Capable
Tucson (Learjet 31A)	1994	D	VITAL 1100	FAA, TC, EASA, MDGAC	5-Tube Bendix King EFIS-50; FC-535 Autopilot	1 x UNS1E, Weather Radar, eGPWS, TCAS II Version 7.0, Windshear Capable

## Program Details

Location	Differences Courses
Atlanta (Learjet 31A)	LR20, LR35A and LR55
Tucson (Learjet 31A)	LR20, LR35A and LR55

# 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.



# Bombardier Learjet 31A Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE
COURSE MODULE	15-17 DAYS	4-5 DAYS	5-7 DAYS
Ground School	37.0 hours	13.0 hours	13.0 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

**Type Ratings and Aircraft covered in the course** – LR31 and LR31A – all under the FAA LR jet type rating.

**Systems Integration Training** – This is the integration of CRM principles, flight briefing and aircraft systems checklist procedures.

**Course Specifics and Prerequisites** – Please contact your Learning Center for specific information regarding course lengths, prerequisites for courses and any documents and logbook requirements for check rides.

**Course Dates** – For course dates, please visit our website at [flightsafety.com](http://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](mailto:atlanta@flightsafety.com)

#### Tucson, Arizona

800.203.5627 • 520.918.7100  
 fax 520.918.7111  
[tucson@flightsafety.com](mailto:tucson@flightsafety.com)

# Bombardier Learjet 31/31A Maintenance Training

COURSE CURRICULUM	DAYS	HOURS
Maintenance Initial (Honeywell TFE731)*	10 days	68.5 hours
Learjet 31/31A Engine Run & Taxi	1 days	6.0 hours
Learjet 31A Avionics	5 days	37.0 hours
Learjet 31/31A Update	5 days	35.5 hours
Learjet 31/31A Series Operational Maintenance Procedures	5 days	33.0 hours

*\*Regulatory courses meet requirements for some regulatory agencies; contact the Learning Center for further information.*

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

**Tucson, Arizona**

800.203.5627 • 520.918.7100

fax 520.918.7111

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



**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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