

Embraer EMB-135/145 PRIMUS 1000 Avionics

Airline and Shuttle Versions

Course Information

Course Description – 5 Day Course

This course is designed to provide maintenance personnel a comprehensive understanding of the Honeywell PRIMUS 1000 Avionics Suite and the knowledge required to maintain the system as installed in the ERJ-135/145 series aircraft. This course consists of classroom instruction and computer based software training. Special emphasis is placed on component location, normal operation, routine service, basic troubleshooting, and avionics system interface.

FlightSafety Material Number 303626

Ground School Course Modules Hours

Avionics System Overview	1.00
ATA 22 Auto-Flight	4.00
ATA 23 Communication.....	3.50
ATA 31 Indicating & Recording	7.50
ATA 34 Navigation	12.50
Ground School Training Hours	28.50

Academic Course Modules Hours

Welcome/Introduction.....	1.00
Review/Exam	1.00

Total Hours..... 30.50

Approvals and Limitations

FAA IA renewal Accepted

Accredited for IA refresher training under Title 14 CFR part 65, § 65.93(a)(4)

Training Locations & Contact Information

Houston, Texas • 800-927-1521 • 713-393-8100 • houston@flightsafety.com
 Paris, France • +33 1-49-92-1919 • paris@flightsafety.com
 St. Louis, Missouri • 800-258-4351 • 314-442-3300 • stlouis@flightsafety.com