PROFESSIONAL AVIATION MAINTENANCE TRAINING

Embraer EMB-120 Avionics

Course Information

Course Description – 5 Day Course

This course is designed to provide maintenance personnel the minimum systems knowledge required for basic EMB-120 avionics maintenance. This course consists of 31 hours of classroom instruction. Special emphasis is placed on component location, normal operation, routine service and basic troubleshooting of aircraft systems.

FlightSafety Material Number 303684

Ground School Course Modules — Hours

Ground School Course Modules	Hours
ATA 100 Publications	1.00
ATA 5-12 Aircraft General	1.00
ATA 22 Auto Flight	5.50
ATA 23 Communication	5.50
ATA 24 Electrical	5.00
ATA 31 Indicating and Recording	3.50
ATA 34 Navigation	9.50
Ground School Training Hours	**31.00**

Academic Course Modules — Hours

Academic Course Modules	Hours
Welcome/Introduction	1.00
Review/Exam	2.00

*Based upon availability and course schedule.

Total Hours 34.00

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