

EMB-145

Pilot Training

In the world of aviation, details matter. Every moment and every experience plays a role in helping to ensure that each flight has a safe outcome. That is why we go the extra mile in [Abu Dhabi, UAE](#); [Dallas, TX](#); and [Las Vegas, NV](#) to ensure that all interactions and experiences that you have with our technologies, solutions, training centers, and people are of the highest quality because we know that every one of these moments plays a role in helping you be your best.

Course Overview

	Initial	Recurrent	Recurrent
Course Length*	18 days	4 days	5 days
Ground School	66 hrs	18 hrs	18 hrs
Systems Integration	14 hrs	-	-
Simulator Training / Checking	33 hrs	8 hrs	12 hrs

**Not including days off*

Notes and Prerequisites

Simulator Training time may vary based on attendance as a crew, or individual pilot. Course length does not account for days off.

To complete all the training and testing for an added EMB-145 type rating in a Level D flight simulator, the applicant must hold the following:

- Private Pilot, Commercial, or ATP Certificate
- Airplane Multiengine Land – Not limited to VFR Only and/or Centerline Thrust
- Airplane Multiengine Instrument Rating

Airline Transport Pilot (ATP) Certificate training/checking available upon request upon the completion of all required prerequisites, including 14 CFR §§ 61.153, 61.155, 61.159, and/or 61.160.

Simulator Details

Related Training Options

Differences:

- EMB-145 to Legacy 600
- EMB-145 to Legacy 650

Specialty and Ancillary:

- Upset Prevention and Recovery Training (UPRT)
- Special Approaches

Advanced Airmanship:

- Crew Resource Management - Initial
- Crew Resource Management - Recurrent
- Safety and Emergency Procedures
- RVSM

General eLearning:

- International Procedures
- Pacific Operations
- Performance Based Navigation (PBN)
- Safety Management System (SMS)

Not all related training options available at every location

Location	Avionics	FMS	Level	Approvals <small>(as of revision date below)</small>
Abu Dhabi, UAE	Honeywell Primus Suite w/ Elite DU-875 hardware from Legacy 600	Honeywell NZ-2010	D	CAAC, EASA, FAA, GCAA
Dallas, TX	Honeywell Primus 1000	Honeywell NZ-2010	D	ANAC-BR, CAAC, CAAT, FAA
Dallas, TX	Honeywell Primus 1000	Universal UNS-1K / Honeywell NZ-2000	D	ANAC-BR, FAA
Las Vegas, NV	Honeywell Primus 1000	Honeywell NZ-2000	D	ANAC-BR, FAA

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