

King Air E90 | 5 Day Initial

5 Days
PROGRAM LENGTH

20.0 hrs
GROUND SCHOOL

10.0 hrs
SIMULATOR

Five-day initial course in the King Air E90.

Day	Ground School	Simulator Training
1	G1.1 CAE Crew Training App G1.2 Aircraft General G1.3 Powerplant / Propeller G1.4 Limitations / POH	S1.1 Normal Procedures Checklist S1.2 Powerplant Management S1.3 Fuel Management S1.4 Flight Profiles, Steep Turns S1.5 Approaches to Stall S1.6 Unusual Attitude Recovery S1.7 Crosswind Landing
2	G2.1 Electrical Systems G2.2 Fuel System G2.3 Flight Controls / Wing Flaps	S2.1 Avionics and Auto-pilot S2.2 Single-Engine Non-Precision Approach S2.3 Engine Failure on Second Segment (V-1 cuts) S2.4 High Altitude / Smoke / Emergency Descent
3	G3.1 Environmental Systems G3.2 Flight Instruments / G600 G3.3 Landing Gear G3.4 Weather	S3.1 Rejected Landing S3.2 Runaway Pitch Trim S3.3 Windshear Escape S3.4 Thunderstorm Avoidance S3.5 Go-Arounds
4	G4.1 Anti-ice / Deice G4.2 Performance / Flight Planning G4.3 Weight and Balance Procedures	S4.1 Flight in Icing Conditions S4.2 No-Flap / Partial-Flap Landing S4.3 Engine-Out Landing S4.4 Landing with Pitch Mistrim S4.5 Go-Arounds
5	G5.1 LOFT Simulator Briefing G5.2 Course Review G5.3 Written Examination Administrative: G5.4 Logbook Endorsements G5.5 Certificate of Completion in the CAE Crew Training App G5.6 FAA WINGS Program Credit G5.7 Complete the Course Survey	S5.1 Line Oriented Flight Training (LOFT) S5.2 Precision Approach S5.3 Non-Precision Approach S5.4 Missed Approach S5.5 Holding S5.6 Circling Approach S5.7 Circling Approach Single Engine

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CAE Crew Training App

Download before your first day for your schedule and pre-study material. App Store, for iPad and iPhone — or sign in at crewtraining.cae.com from any browser.

Training Time Allocation

Component	Per Day	Course Total
Ground School	3.0	15.0
Simulator Brief and Debrief	1.0	5.0
Simulator Training	2.0	10.0
Total Hours of Training after 5 Days: 30.0		

Scan for the
King Air E90
Limitations

