

**COURSE OUTLINE** 

# King Air 350 Pro Line Fusion Pilot Initial

## Elevate your training experience.

CAE delivers the ultimate flight training experience for pilots of business aircraft. With safe operations as the top priority, our training programs utilize experienced instructors and highly advanced simulation technology. All training is carried out using computer-based tools, flight training devices, and Level C and D full-flight simulators. But your other needs are also important. That's why we offer convenient and enjoyable locations, unsurpassed service, and tailored programs and schedules that meet your needs.

King Air 350 Pro Line Fusion pilot initial training is a 13-day program and is offered in our Abu Dhabi and New Jersey Morristown facilities — days off not included. To ensure that we meet customer needs and provide a training experience true to the aircraft, we tailor training to your schedule and your operational requirements. So work with the people who work with you.





#### **Course overview**

Course segments	Hours
Aircraft Ground Training	37.0
Systems Integration Training	11.0
Practical Test – Oral	2.0
Flight Training-Simulator (Single)	19.0
Flight Training – Simulator (Crew)	24.0
Practical Test – Simulator (Single)	2.0
Practical Test – Simulator (Crew)	4.0

#### **Ground school curriculum**

- · Aircraft Flight Manual
- Aircraft General
- · Emergency Equipment
- Electrical Normals / Abnormals
- Lighting Initial
- Powerplant Normals / Abnormals
- Fire Protection Normals / Abnormals
- Propeller
- Fuel Normals / Abnormals
- Landing Gear and Brakes Normals / Abnormals
- Flight Controls Normals / Abnormals
- Ice and Rain Normals / Abnormals
- Air Conditioning and Pressurization Normals / Abnormals
- · Oxygen Normals / Abnormals
- · Lighting Review
- Flight Instruments Abnormals
- Navigation Equipment Normals / Abnormals

- · Communication Equipment Normals
- Auto Flight System Normals / Abnormals
- · Weight and Balance
- Flight Profiles and Maneuvers
- · Flight Planning and Performance
- FMS Local Area Navigation
- · Performance and Limitations Review
- · Systems and Procedures Review
- · Oral Portion of the Practical Test

#### **Simulator sessions**

- · Normal Maneuvers and Procedures
- Abnormal and Emergency Procedures
- Engine-Out Procedures
- · Cold Weather Operations / LOFT
- · Hot Weather Operations / LOFT
- · Recommendation and Review
- · Simulator Portion of the Practical Test

#### **Differences training**

• Pro Line Fusion to Pro Line 21

### Simulator profiles

Abu Dhabi	Approvals CAAC EASA FAA	<b>Avionics</b> Pro Line Fusion	FMS Rockwell-Collins FMS 3000	<b>Sim level</b> D
New Jersey Morristown	Approvals	Avionics	FMS	Sim level
	CAAC EASA FAA TC	Pro Line Fusion	Rockwell-Collins FMS 3000	D

For more information please call: 1-800-527-2463 or aviationtraining@cae.com

