



COURSE OUTLINE

# Global Vision

## 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.

Global Vision pilot initial training is a [21-day program](#) and is offered in our [Dallas](#), [Dubai](#), [London Burgess Hill](#) and [Montreal](#) facilities — days off vary by location and regulatory agency. 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. Work with the team that works with you.

Your worldwide training partner of choice





## Course overview

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### Course segments

	Hours
Aircraft Ground Training	64.0
Systems Integration Training	16.0
Oral Portion of the Practical Test	2.0
Flight Training-Simulator (Single)	25.0
Flight Training – Simulator (Crew)	32.0
Practical Test – Simulator (Single)	3.0
Practical Test – Simulator (Crew)	5.0

### Ground school curriculum

- Aircraft General
- Aircraft Flight Manual
- Flight Instruments
- Warning Systems
- Fuel
- Fire Protection
- APU
- Powerplant
- FMS Local Area Navigation
- Crew Resource Management Skills
- Exterior Preflight Inspection
- Auto Flight System
- Navigation Equipment
- Communication Equipment
- Electrical
- Pneumatic
- Air Conditioning and Pressurization
- Ice and Rain
- Winter Operations / Ground Deicing
- Flight Planning and Performance
- Hydraulic
- Flight Controls
- Emergency Equipment
- Oxygen
- Lighting – Initial
- Landing Gear and Brakes
- Aviation Physiology
- Fatigue Countermeasures
- Required Navigation Performance (RNP)
- Reduced Vertical Separation Minimums (RVSM)
- Heads Up Display Introduction (HUD)
- Enhanced Visual System (EVS)
- Systems and Procedures Review
- Written Exam

### Simulator sessions

Sim -1-8 includes:

- LOFT / SPOT / LOE
- Engine-Out Procedures
- Initial (HUD)
- Initial (EVS)
- Initial (LOFT)
- Sim 9 – Practical Test / Proficiency Check

### Differences training

- Global Express/XRS
- Global Vision 5000/6000
- Global 5500/6500



## Simulator profiles

<b>Dallas</b>	<b>Approvals</b>	<b>Avionics</b>	<b>FMS</b>	<b>Sim level</b>
	FAA TC EASA ANAC	Rockwell Collins Fusion	Rockwell Collins FMS-6200	D
<b>Dubai</b>	<b>Approvals</b>	<b>Avionics</b>	<b>FMS</b>	<b>Sim level</b>
	FAA EASA UK CAA	Rockwell Collins Fusion	Rockwell Collins FMS-6200	D
<b>London Burgess Hill</b>	<b>Approvals</b>	<b>Avionics</b>	<b>FMS</b>	<b>Sim level</b>
	FAA EASA UK CAA	Rockwell Collins Fusion	Rockwell Collins FMS-6200	D
<b>Montreal</b>	<b>Approvals</b>	<b>Avionics</b>	<b>FMS</b>	<b>Sim level</b>
	FAA TC EASA	Rockwell Collins Fusion	Rockwell Collins FMS-6200	D

The above course segments are based off FAA approved curriculum.  
Please contact your sales representative if you have questions.

For more information please call: **1-800-527-2463** or [aviationtraining@cae.com](mailto:aviationtraining@cae.com)

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