



COURSE OUTLINE

Global 7500

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 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 7500 pilot initial training is a [25-day program](#) and is offered in our [Dallas](#) 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

Course segments

	Hours
Aircraft Ground Training - Instructor Led	23.0
Aircraft Ground Training - Computer Based	38.0
Systems Integration Training	26.0
Flight Training-Simulator (Single)	20.0
Flight Training-Simulator (Crew)	32.0
Oral Portion of the Practical Test	2.0
Practical Test – Simulator (Single)	3.0
Practical Test – Simulator (Crew)	5.0

Ground school curriculum

- Introduction (ILT)
- Airplane General (CBT)
- Display Control and Management (CBT)
- Aural and Visual Indications (CBT)
- Lighting (CBT)
- Electronic Checklist (CBT)
- Doors (CBT)
- FMS (CBT)
- ROPAT (ILT)
- Electrical (CBT)
- APU (CBT)
- Radio Communication (CBT)
- Engine (CBT)
- CRM (ILT)
- Smoke / Fire (CBT)
- Fuel (CBT)
- Performance (ILT)
- Environmental Control System (CBT)
- Hydraulics (CBT)
- Navigation (CBT)
- Autopilot, Flight Director and Autothrottle (CBT)
- Performance Based Approaches (ILT)
- Flight Controls (CBT)
- Ice Protection (CBT)
- HUD (CBT)
- Preflight Video (CBT)
- Cabin Inspection (CBT)
- Threat Awareness (CBT)
- Adverse Weather (CBT)
- Fly - by - Wire (ILT)
- End of Course Exam

* CBT – Computer Based Training

* ILT – Instructor Led Training

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

- N/A

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Simulator profiles

Dallas

Approvals

FAA
EASA

Avionics

Rockwell Collins
Proline Fusion

FMS

Rockwell Collins
FMCA-6200

Sim level

D

Montreal

Approvals

FAA
TC
EASA

Avionics

Rockwell Collins
Proline Fusion

FMS

Rockwell Collins
FMCA-6200

Sim level

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

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