



COURSE OUTLINE

Gulfstream V

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.

Gulfstream V pilot initial training is a [18-day program](#) and is offered in our [Dallas, Dubai](#) and [New York](#) 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. So work with the people who work with you.

Your worldwide training partner of choice





Course overview

Course segments

	Hours
Aircraft Ground Training	61.0
Systems Integration Training	16.0
Practical Test – Oral	2.0
Flight Training – Simulator (Single)	21.0
Flight Training – Simulator (Crew)	28.0
Practical Test – Simulator (Single)	3.0
Practical Test – Simulator (Crew)	5.0

Ground school curriculum

- Aircraft General
- Flight Instruments – Normals / Abnormals
- Aircraft Flight Manual
- Emergency Equipment
- Communication Equipment – Normals / Abnormals
- Navigation Equipment – Normals / Abnormals
- Auto Flight System – Normals / Abnormals
- FMS Local Area Navigation
- Powerplant – Normals / Abnormals
- Fuel – Normals / Abnormals
- Electrical – Normals / Abnormals
- Fire Protection – Normals / Abnormals
- Lighting – Initial
- Lighting – Review
- APU – Normals / Abnormals
- Hydraulic – Normals / Abnormals
- Cockpit Familiarization and Use of Checklists
- Landing Gear and Brakes – Normals / Abnormals
- Flight Controls – Normals / Abnormals
- Air Conditioning and Pressurization – Normals / Abnormals
- Ice and Rain – Normals / Abnormals
- Pneumatic – Normals / Abnormals
- Oxygen – Abnormals
- Flight Profiles and Maneuvers
- Flight Planning and Performance
- Weight and Balance

Simulator sessions

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

Differences training

- G350
- G450
- G500
- G550

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

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Simulator profiles

Dallas

Approvals

FAA - USA
TC - Canada
EASA

Avionics

Honeywell SPZ-8500
Enhanced

FMS

FMZ-2000

Sim level

D

Dubai

Approvals

FAA
CAA
EASA

Avionics

Honeywell SPZ-8500
Digital Automatic
Flight Control System

FMS

Honeywell NZ-2000

Sim level

D

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