



COURSE OUTLINE

# Challenger 600

## 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.

Challenger 600 pilot initial training is a [17-day program](#) and is offered in our [Dallas](#) facility — 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. Work with the team that works with you.

Your worldwide training partner of choice



# Challenger 600

Pilot Initial



## Course overview

### Course segments

	Hours
Aircraft Ground Training	71.0
Systems Integration Training	10.0
Practical Test – Oral	2.0
Flight Training–Simulator (Single)	18.0
Flight Training – Simulator (Crew)	24.0
Practical Test – Simulator (Single)	3.0
Practical Test – Simulator (Crew)	5.0

- Ice and Rain – Normals / Abnormals
- Oxygen – Normals / Abnormals
- Emergency Equipment
- Flight Planning and Performance
- Weight and Balance
- Flight Profiles and Maneuvers
- Performance and Limitations Review
- Systems and Procedures Review

### Ground school curriculum

- Aircraft Flight Manual
- Aircraft General
- Lighting – Initial
- Communication Equipment – Normals
- Flight Instruments – Normals / Abnormals
- Navigation Equipment – Normals / Abnormals
- Auto Flight System – Normals / Abnormals
- FMS Local Area Navigation
- Powerplant – Normals / Abnormals
- APU – Normals / Abnormals
- Fire Protection – Normals / Abnormals
- Electrical – Normals / Abnormals
- Hydraulic – Normals / Abnormals
- Flight Controls – Normals / Abnormals
- Landing Gear and Brakes – Normals / Abnormals
- Fuel – Normals / Abnormals
- Air Conditioning and Pressurization – Normals / Abnormals
- Pneumatic – Normals / Abnormals

### 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

- CL-600 to CL-601

## Simulator profiles

Dallas	Approvals	Avionics	FMS	Sim level
	FAA	Honeywell SPZ-8000	Honeywell FMZ-2000	D
	TC			
	EASA			

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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