

COURSE OUTLINE

Falcon 50/50EX Pilot Recurrent

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.

Falcon 50/50EX pilot recurrent training is a 4-day program and is offered in our Dallas facility. 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	16.0
Systems Integration Training	8.0
Practical Test – Oral	1.0
Flight Training – Simulator (Single)	6.0
Flight Training – Simulator (Crew)	8.0

HotWeather Procedures / LOFT

Differences training

- Falcon 50
- Falcon 900B
- Falcon 900EX

Ground school curriculum

- Aircraft General
- · Aircraft Flight Manual
- Electrical Abnormals
- · Lighting Review
- Powerplant Abnormals
- APU Abnormals
- Fuel Abnormals
- Fire Protection Abnormals
- Oxygen Abnormals
- · Emergency Equipment
- Hydraulic Abnormals
- Landing Gear and Brakes Abnormals
- Flight Controls Abnormals
- Air Conditioning and Pressurization Abnormals
- Ice and Rain Abnormals
- FMS Local Area Navigation
- Communication Equipment Abnormals
- Flight Instruments Abnormals
- Navigation Equipment Abnormals
- Auto Flight System Abnormals
- Weight and Balance

Simulator sessions

• Cold Weather Procedures / LOFT

Simulator profiles

Dallas	Approvals	Avionics	FMS	Sim level
	FAA - USA	Collins Pro Line 4	Dual Collins 6100	D
	TC - Canada			
	EASA			
	ANAC			

