



COURSE OUTLINE

Citation Excel

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.

Citation Excel pilot initial training is a [13-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. So work with the people who work with you.

Your worldwide training partner of choice





Course overview

Course segments

	Hours
Aircraft Ground Training	50.0
Systems Integration Training	4.0
Practical Test – Oral	2.0
Flight Training–Simulator (Single)	20.0
Flight Training – Simulator (Crew)	28.0
Practical Test – Simulator (Single)	2.0
Practical Test – Simulator (Crew)	4.0

Ground school curriculum

- Aircraft General
- Emergency Equipment
- Aircraft Flight Manual
- Electrical – Normals / Abnormals
- Lighting – Initial
- Hydraulic – Normals / Abnormals
- Landing Gear and Brakes – Normals / Abnormals
- Auto Flight System – Normals / Abnormals
- Powerplant – Normals / Abnormals
- APU – Normals / Abnormals
- Fire Protection – Normals
- Fuel – Normals / Abnormals
- Flight Controls – Normals / Abnormals
- Air Conditioning and Pressurization - Normals / Abnormals
- Oxygen – Normals / Abnormals
- Ice and Rain – Normals / Abnormals
- Flight Profiles and Maneuvers
- Flight Instruments – Normals / Abnormals
- Communication Equipment – Normals / Abnormals

- Navigation Equipment – Normals / Abnormals
- FMS Local Area Navigation
- Flight Planning and Performance
- Weight and Balance
- Performance and Limitations Review
- Systems and Procedures Review
- Oral Portion of the Practical Test

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

- XLS - Included in class

Simulator profiles

Dallas	Approvals	Avionics	FMS	Sim level
	FAA	Honeywell Primus	UNS-1Cse	D
	TC	1000		
	EASA			
	ANAC			