

COURSE OUTLINE

Citation X 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 X pilot initial training is a 19-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.





Course overview

Course segments	Hours
Aircraft Ground Training	67.0
Systems Integration Training	11.0
Practical Test – Oral	2.0
Flight Training-Simulator (Single)	18.0
Flight Training – Simulator (Crew)	24.0
Practical Test – Simulator (Single)	2.0
Practical Test – Simulator (Crew)	4.0

Ground school curriculum

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

- Fire Protection Normals / Abnormals
- Oxygen Normals / Abnormals
- · Flight Planning and Performance
- · Weight and Balance
- Flight Profiles and Maneuvers
- · 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

N/A

Simulator profiles

Dallas	Approvals	Avionics	FMS	Sim level
	FAA	Honeywell Primus	Primus 2000	D
	TC	2000		
	EASA			
	ANAC			

