

COURSE OUTLINE

Citation Bravo 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 Bravo 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.





Course overview

Course segments	Hours
Aircraft Ground Training	44.0
Systems Integration Training	4.0
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
- 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
- Fire Protection Normals / Abnormals
- Fuel Normals / Abnormals
- Flight Controls Normals / Abnormals
- Air Conditioning and Pressurization Normals / Abnormals
- Oxygen Normals / Abnormals
- Ice and Rain Normals / Abnormals
- Flight Instruments Normals / Abnormals
- Navigation Equipment Normals / Abnormals
- Communication Equipment Normals / Abnormals
- FMS Local Area Navigation
- Flight Profiles and Maneuvers
- · Cockpit Familiarization and Use of Checklists
- · Flight Planning and Performance
- Weight and Balance

Simulator sessions

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

Differences training

- Citation I/SP
- Citation II/SP
- · Citation SII
- · Citation V
- · Citation Ultra
- · Citation Encore

Simulator profiles

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

