



COURSE OUTLINE

# Citation Ultra

## 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 Ultra 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

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 Bravo
- Citation Encore

## Simulator profiles

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