



COURSE OUTLINE

# Citation Sovereign

## 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 Sovereign pilot initial training is a [15-day program](#) and is offered in our [New Jersey - Morristown](#) 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             | 46.0  |
| Systems Integration Training         | 13.0  |
| Practical Test – Oral                | 2.0   |
| Flight Training – Simulator (Single) | 18.0  |
| Flight Training – Simulator (Crew)   | 24.0  |
| Practical Test – Simulator (Single)  | 3.0   |
| Practical Test – Simulator (Crew)    | 5.0   |

### Ground school curriculum

- Aircraft Overview
- APU – Normal
- Instruments – Normals / Abnormals
- Emergency Equipment
- Lighting – Initial
- Ramp & Door
- Aircraft Flight Manual
- Waste & Water – Initial
- Checklist Usage #1 – Exterior Preflight
- Communications – Normals / Abnormals
- Navigation – Normals / Abnormals
- Autopilot – Normals / Abnormals
- FMS Local Area Navigation
- Powerplant – Normals / Abnormals
- Fuel – Normals / Abnormals
- Electrical – Normals / Abnormals
- Fire Protection – Normals / Abnormals
- Checklist Usage #2 – Cockpit Familiarization
- Hydraulics – Normals / Abnormals
- Landing Gear – Normals / Abnormals
- Brakes – Normals / Abnormals
- Flight Controls – Normals / Abnormals
- Pressurization – Normals / Abnormals
- Air Conditioning – Normals / Abnormals
- Pneumatics – Normals / Abnormals
- Ice and Rain – Normals / Abnormals
- APU – Abnormal

- Flight Planning and Performance
- Weight and Balance
- Oxygen – Abnormal
- Lighting – Review
- Emergency Equipment – Review
- Flight Profiles and Maneuvers

### Simulator sessions

- Normal Maneuvers and Procedures
- Abnormal and Emergency Procedures
- Performance Review
- Systems Review
- Engine Out Procedures
- Cold Weather Operations / LOFT
- Hot Weather Operations / LOFT
- Recommendation and Review
- Practical Test / Proficiency Check

### Differences training

- No differences available

## Simulator profiles

| New Jersey - Morristown | Approvals  | Avionics                         | FMS      | Sim level |
|-------------------------|------------|----------------------------------|----------|-----------|
|                         | AA<br>EASA | Honeywell Primus EPIC<br>Phase 5 | FMZ-2000 | D         |