

COURSE OUTLINE

Hawker 1000 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.

Hawker 1000 pilot initial training is a 16-day program and is offered in our New York 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	48.0
Systems Integration Training	12.0
Practice 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
- Electrical Normals / Abnormals
- · Lighting Initial
- Communication Equipment Normals
- Flight Instruments Normals / Abnormals
- Navigation Equipment Normals / Abnormals
- · Auto Flight System Normals / Abnormals
- FMS Local Area Navigation
- Powerplant Normals / Abnormals
- APU Normals / Abnormals
- Fire Protection Normals / Abnormals
- Fuel Normals / Abnormals
- Hydraulic Normals / Abnormals
- Landing Gear and Brakes Normals / Abnormals
- Flight Controls Normals / Abnormals
- Air Conditioning and Pressurization Normals / Abnormals
- Ice and Rain Normals / Abnormals

- · Oxygen Normals
- · Aircraft Flight Manual
- · Flight Planning and Performance
- · Weight and Balance
- Flight Profiles and Maneuvers
- · Flight Planning and Performance
- · 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

New York	Approvals	Avionics	FMS	Sim level	
	FAA	Honeywell SPZ-8000	FMZ-920	С	
	TC				
	CAA				
	LBA				

