

# COURSE OUTLINE

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.

Falcon 900 EASy II pilot initial training is a [21-day program](#) and is offered in our [London, New York, Dallas and Dubai](#) facilities. 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. CAE. [Elevate your training.](#)

# COURSE OVERVIEW

COURSE SEGMENTS	HOURS
Aircraft Ground Training	57.0
Systems Integration Training	15.0
Practical Test – Oral	2.0
Flight Training–Simulator (Single)	24.0
Flight Training – Simulator (Crew)	32.0
Practical Test – Simulator (Single)	3.0
Practical Test – Simulator (Crew)	5.0

## GROUND SCHOOL CURRICULUM

- Aircraft General
- Aircraft Flight Manual
- Emergency Equipment
- Communication Equipment – Normals / Abnormals
- Flight Instruments – Normals / Abnormals
- Navigation Equipment – Normals / Abnormals
- Auto Flight System – Normals / Abnormals
- FMS Worldwide Navigation
- Electrical – Normals / Abnormals
- Lighting
- Hydraulic – Normals / Abnormals
- Landing Gear and Brakes – Normals / Abnormals
- Fuel – Normals / Abnormals
- Flight Controls – Normals / Abnormals
- Air Conditioning and Pressurization – Normals / Abnormals
- Pneumatic – Normals / Abnormals
- Powerplant – Normals / Abnormals
- APU – 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

- EASy I-II
- EASy II-I
- EASy II – 2000S/LXS



# SIMULATOR PROFILES

London

APPROVALS	FMS	AVIONICS	SIM LEVEL
FAA EASA	Honeywell Primus Epic Easy Avionics	Honeywell Primus Epic Easy Avionics Suite, Load 12.0	D

New York

APPROVALS	FMS	AVIONICS	SIM LEVEL
FAA TC EASA	Honeywell Epic	Honeywell Epic	D

Dubai

APPROVALS	FMS	AVIONICS	SIM LEVEL
FAA CAA	Honeywell Epic	Honeywell Primus Epic Easy Avionics Suite, Load 12.0	D

Dallas

APPROVALS	FMS	AVIONICS	SIM LEVEL
FAA TC	Honeywell Epic	Honeywell Primus Epic Easy Avionics Suite, Load 12.0	D