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 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.

Phenom 300 pilot initial training is a 14-day program and is offered in our Dallas and São Paulo facilities — days off vary by location and regulatory agency. 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
--- | ---
Computer Based Training | 23.0
Aircraft Ground Training | 29.0
Systems Integration Training | 19.0
Practical Test – Oral | 2.0
Flight Training – Simulator (Single) | 14.0
Flight Training – Simulator (Crew) | 28.0
Practical Test – Simulator (Single) | 2.0
Practical Test – Simulator (Crew) | 4.0

• Landing Gear and Brakes – Normals / Abnormals
• Air Conditioning and Pressurization – Normals / Abnormals
• Ice and Rain – Normals / Abnormals
• Oxygen – Normals / Abnormals
• Flight Controls – Normals / Abnormals
• Lighting – Initial
• Emergency Equipment
• Aircraft Servicing
• Exterior Preflight Inspection
• Flight Profiles and Maneuvers
• Weight and Balance
• Performance and Limitations Review
• Flight Planning and Performance
• Oral Portion of the Practical Test

Ground school curriculum
- Pre-Entry Test
- Aircraft General
- Aircraft Flight Manual
- Cockpit Familiarization and Use of Checklists
- Flight Instruments – Normals / Abnormals
- Navigation Equipment – Normals / Abnormals
- FMS Local Area Navigation
- Auto Flight System – Normals / Abnormals
- Communication Equipment – Normals / Abnormals
- Electrical – Normals / Abnormals
- Fuel – Normals / Abnormals
- Powerplant – Abnormals
- Fire Protection – Normals / Abnormals
- Hydraulic – Normals / Abnormals

Simulator sessions
- Normal / Abnormal Maneuvers and Procedures
- Abnormal and Emergency Procedures
- Engine-Out Procedures
- Cold Weather Operations / LOFT
- Hot Weather Operations / LOFT
- Recommendation and Review

Differences training
- Garmin 1000 / 3000 Differences

Simulator profiles

<table>
<thead>
<tr>
<th>Location</th>
<th>Approvals</th>
<th>Avionics Suite</th>
<th>Sim level</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dallas West</td>
<td>FAA</td>
<td>Garmin 3000 (Prodigy Touch)</td>
<td>D</td>
</tr>
<tr>
<td>FAA</td>
<td>TC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EASA</td>
<td>ANAC</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Dallas East</th>
<th>Approvals</th>
<th>Avionics Suite</th>
<th>Sim level</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAA</td>
<td>Garmin 1000</td>
<td></td>
<td>D</td>
</tr>
<tr>
<td>TC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EASA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANAC</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sao Paulo</th>
<th>Approvals</th>
<th>Avionics Suite</th>
<th>Sim level</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAA</td>
<td>Garmin 1000</td>
<td></td>
<td>D</td>
</tr>
<tr>
<td>ANAC</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>