Become a Pilot
There has never been a better time to become a pilot!

Ready to take your seat?

The demand for new pilots has never been greater. With commercial aviation expected to double in size over the next 20 years, an exciting opportunity exists for young men and women aspiring to a career above the clouds as airline pilots.

CAE estimates 255,000 new airline pilots will be needed over the next 10 years to sustain the growth of the commercial air transport industry. Rapid fleet expansion and high pilot retirement rates create a further need to develop 180,000 first officers into new airline captains, more than in any previous decade.

These numbers mean that over 50% of the pilots who will fly the world’s commercial aircraft in 10 years have not yet started their training. There needs to be 70 new type rated pilots starting their careers with airlines each day for the next 10 years!*  

* CAE Airline Pilot Demand Outlook, 10 Year View, released in 2017.
Who is CAE?

70 years of excellence

Learn to fly with CAE and make your dream of becoming a pilot a reality. CAE is a global leader in training for the civil aviation, defense and security, and healthcare markets.

Backed by a 70-year record of industry firsts, we are the training partner of choice of the world’s airlines and the global leader in full-flight simulator manufacturing.

Learn with us and be a CAE pilot for life!

CAE training programmes span the entire life cycle of a professional pilot, so we’re able to provide you with the training you require throughout your career, from cadet to captain. It’s part of why more than 120,000 pilots train with us each year. With 50+ training locations worldwide, CAE has the world’s largest civil aviation training network, providing training on the widest coverage of in-production and in-service aircraft models.

CAE leads the industry in pilot placement

Meeting the training needs of over 300 airlines worldwide, many look to us to recruit the very best talent for their airline. With numerous aviation academies located all over the world and our aviation recruitment services, no other organisation places more pilots with more airlines than CAE.

Who places more pilots with more airlines than any other organisation?

We do.

Invest in your future with the world’s largest training organisation.
Leader in pilot creation programmes

CAE is the global leader in the development of pilot creation programmes and is a key influencer in the future evolution of pilot training.

Every year, 1500+ new pilots graduate from CAE.

CAE trains aspiring pilots through its network of aviation academies all over the world. Depending on the location, a range of training programs are available including Commercial Pilot License (CPL), Airline Transport Pilot Licence (ATPL), and airline- mentored Multi-crew Pilot Licence (MPL), all of which combine premier ground school courses with high quality flying instruction.

CAE currently has active cadet programs with the following airlines around the world.
What you’ll love about our aviation academies

Our aviation academies provide the world’s finest training while providing a family like, supportive environment that is highly conducive to successful airline pilot training.

Brussels, Belgium

CAE Brussels has a long history of providing the highest quality flight training to pilots. Overlooking the runway of Brussels International Airport, CAE Brussels provides an inspiring environment for future pilots to learn the fundamentals of flight.

With six full-flight simulators located on site, CAE Brussels is the training location of choice of Belgium’s airline carriers, providing cadets the opportunity to train alongside professional airline pilots.

Furthermore, CAE Brussels allows cadets to train like airline pilots as well. The Multi-Crew Cooperation (MCC) and Jet Orientation Course (JOC) phase of the CAE Brussels Integrated Airline Transport Pilot License (ATPL) are conducted on a full motion Boeing 737 full-flight simulator.

When cadets are not studying at CAE Brussels, they enjoy downtime in the nearby cities of Brussels & Leuven that provide plenty to do and a vibrant nightlife.

Madrid, Spain

Serving the growing pilot and cabin crew training needs of airlines across the region, including Iberia Airlines, Vueling and Volotea, CAE Madrid is the training partner of choice for over 10,000 pilots and cabin crew that train at CAE Madrid every year.

Conveniently located near Madrid Barajas Airport, CAE Madrid is an ideal place to learn the fundamentals of flight, as cadets are immersed in a professional pilot training environment and have access to 12 full-flight simulators.

Not only do CAE Madrid cadets train alongside airline pilots, they train like them as well. The Multi-Crew Cooperation (MCC) and Jet Orientation Course (JOC) phase of the CAE Madrid Integrated Airline Transport Pilot License (ATPL) are conducted on a full motion Airbus A320 full-flight simulator.

Outside of the academy, CAE Madrid cadets enjoy the beautiful, historic and vibrant city of Madrid. Cadets can discover many aviation related extra curricular activities like gliding lessons and visits to local aviation museums.

Oxford, UK

Sitting just outside one of the world’s most famous university cities, CAE Oxford has been training aspiring pilots since 1963.

Our academy is located at London Oxford Airport, in view of our fleet of Cessna 182 and Piper Seneca V multi-engine piston aircraft, the perfect setting for an aspiring aviator.

CAE Oxford is home to an international student body and to flight instructors that come from a wide range of professional aviation backgrounds with many years of experience.

CAE Oxford offers halls of residence, an on-site restaurant, a student lounge and quiet study rooms.

When they are not studying or flying, CAE Oxford cadets enjoy an active social life both at the academy with a range of events planned by our dedicated customer service team and in the city of Oxford and surrounding countryside.
Its fair-weather conditions, with 300 days of sunshine per year, make it the perfect place to learn how to fly. Pilot dreams become a reality for hundreds of international CAE aspiring pilots each year who take to the sky for the first time at CAE Phoenix.

Located at Falcon Field Airport, on two runways, CAE Phoenix is equipped with over 65 single and twin-engine, Electronic Flight Information System (EFIS) “glass cockpit” aircraft. EFIS is an instrument display system that displays flight data electronically, just like in large commercial aircraft. Learning how to fly in aircraft equipped with glass cockpits is a benefit to training with CAE and better prepares you for your future career as an airline pilot.
From the classroom to the cockpit in 18 months

Integrated Airline Transport Pilot License (ATPL) programmes

CAE's Integrated full-time Airline Transport Pilot License (ATPL) programmes take students with little or no previous flying experience and prepares them for a career at an airline in approximately 18 months.

<table>
<thead>
<tr>
<th>Training Phase</th>
<th>Ground School</th>
<th>Foundation Flight Training</th>
<th>Advanced Flight Training</th>
<th>APS MCC Course</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ground School</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Learn how to fly solo in</td>
<td>• Learn how to fly using</td>
<td>Following the new EASA standard you will:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>a single-engine piston</td>
<td>instruments on a multi</td>
<td>• Learn how to fly as a member of a professional</td>
</tr>
<tr>
<td></td>
<td></td>
<td>aircraft</td>
<td>engine piston aircraft</td>
<td>airline cockpit crew</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Aircraft and simulator</td>
<td>• Aircraft and simulator</td>
<td>• Classroom and Flight Simulator Training</td>
</tr>
<tr>
<td></td>
<td></td>
<td>training</td>
<td>training</td>
<td>• Obtain your APS MCC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Upset Prevention &amp;</td>
<td>• Complete your Multi-</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Recovery Training (UPRT)</td>
<td>Engine Instrument Rating</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Complete your Commercial</td>
<td>(MEIR)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pilot License (CPL)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Foundation Flight</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Training</td>
<td></td>
<td>• Learn everything about EASA ATPL related theory</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Advanced Flight</strong></td>
<td></td>
<td>• Classroom and computer based training</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Training</td>
<td></td>
<td>• Aircraft and simulator training</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>APS MCC</strong></td>
<td></td>
<td>• Upset Prevention &amp;</td>
<td>• Complete your Multi-</td>
<td></td>
</tr>
<tr>
<td>Course</td>
<td></td>
<td>Recovery Training (UPRT)</td>
<td>Engine Instrument Rating</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Complete your Commercial</td>
<td>(MEIR)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Pilot License (CPL)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Programme</th>
<th>Location</th>
<th>Location</th>
<th>Location</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brussels</td>
<td>Brussels, Belgium</td>
<td></td>
<td></td>
<td>Brussels, Belgium</td>
</tr>
<tr>
<td>ATPL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Madrid</td>
<td>Madrid, Spain</td>
<td></td>
<td></td>
<td>Madrid, Spain</td>
</tr>
<tr>
<td>ATPL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATPL</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Duration:
- Approximately 29 weeks
- Approximately 22 weeks
- Approximately 13 weeks
- 3 weeks
Airline Mentored programmes

CityJet Climb High Mentored Cadet Programme

The CityJet Climb High Mentored Cadet Programme offers an Integrated Airline Transport Pilot License (ATPL), Type Rating training and a career with a fast growing, people-focussed European airline.

The CityJet Climb High Mentored Cadet Programme provides cadets the opportunity to become CityJet pilots after completing a rigorous 18-month training programme.

The programme begins with EASA theoretical knowledge training at CAE Oxford, followed by flight training in Phoenix, USA and Oxford, UK.

The programme concludes with a type rating training course with CityJet Flight Training sponsored by CityJet.

Apply at cae.com/cityjet

Generation easyJet Pilot Training Programme

Becoming an easyJet pilot involves taking one of three clearly defined training routes which gives as many people as possible the chance to fly. Each route is “tagged” which means they all lead directly to a co-pilot role on an easyJet aircraft.

Depending on your performance during the selection process, you may be selected for the easyJet Multi-Crew Pilot License (MPL) route, the MPL Upgrade or the easyJet Integrated ATPL route.

Each of these courses takes approximately 18 months to complete. The ATPL route may take a little longer as it includes completing your type rating for easyJet’s Airbus A320.

Apply at cae.com/easyjet

Ryanair Boeing 737NG Type-Rating Sponsored Cadet Programme

For more than a decade, CAE has been the training partner of choice of the Ryanair Boeing 737NG Type-Rating Sponsored Cadet Programme.

The programme is opened to individuals holding a EASA Frozen Airline Transport Pilot Licence (ATPL). Selected applicants will follow a Boeing 737NG Type Rating Course at CAE Amsterdam for about eight weeks.

If you have sights on being a future Ryanair pilot, apply today to one of our ATPL Integrated programmes offered in Brussels, Madrid and Oxford.

Apply at cae.com/ryanair

Volotea First Officer Programme

The Volotea First Officer Programme is an opportunity to take off as a first officer with one of Europe’s growing airlines.

The programme begins with EASA theoretical knowledge training at CAE’s training centre in Madrid, followed by flight training in Phoenix, USA and Oxford, UK, before returning to Madrid to complete APS MCC and an Airbus A320 type-rating training.

Upon successful completion, graduates will be employed by Volotea, and will have experienced pilot training following the highest industry standards in three of CAE’s global locations.

Apply at cae.com/volotea
Want to apply for an airline mentored pilot training programme?

Airline mentored pilot training programmes may have additional requirements.

5 things you’ll need to become a CAE pilot

Our Integrated Airline Transport Pilot Licence requires the following:

A passion for flight
While this is key to career fulfilment on a personal level, you’ll need to balance it with a good amount of the qualities that today’s airlines are looking for. Motivation and ambition, self-discipline, technical aptitude, pressure tolerance, maturity for your age, and spatial awareness, all factor as critical attributes of the pilot profile.

Completed secondary education
Completed secondary education (high school), ideally achieving a pass in English, Mathematics and Physics. Certain airline-sponsored or partnered programmes may have additional educational requirements.

Medical certification
Before training begins, you’ll need an examination to test your hearing, eyesight, coordination, and overall health. Upon successful completion, you will receive a valid Class 1 Medical Certificate. All pilots are required to have this certificate throughout their entire flying careers. Contact your local aviation authority for more information.

Age, nationality eligibility and entry requirements
You may apply from the age of 17 but can only begin training as of 18 years of age. Depending on your programme of interest, you must be eligible to live in the country your training program takes place in. Visit the individual training programme page to see the specific requirements of your programme of interest.

Assessment
This ensures that we identify individuals who are most likely to succeed in pilot training and who are suitable for a career as an airline pilot. Our process may involve computer-based aptitude testing, personality questionnaires, teamwork exercises, and competency based interviews.
Why choose between a university degree or pilot training when you can do both!

European cadets are automatically enrolled in our Bucks New University Degree programme. Upon completion of coursework cadets gain an Ordinary Level degree (BSc) worth 300 credits and are offered the opportunity to upgrade to a full honours degree via distance learning on completion of training at CAE.

Academic accreditation of pilot training programmes provides valuable additional benefit to both cadets and their employer airlines as it represents a unique and formally recognised educational qualification to add to the ATPL or MPL with which cadets will graduate at the end of training.

The degree programmes that CAE offer in conjunction with Bucks New University have been structured with industry support and airlines such as British Airways and Flybe who have been actively involved in their preparation and design.

Programme Overview

The BSc (Ordinary) in Air Transport Management with Airline Pilot Training is a two-year programme offered jointly by CAE and Bucks New University. It aims to fully prepare trainee pilots to operate as a First Officer on multi-pilot, multi-engine airliners in the commercial air transport environment and also enables them to develop specialist knowledge of operations and management in the air transport industry.

Academic credits are earned through completing CAE’s MPL or ATPL pilot training courses. This constitutes year one and year two of the academic programme. Over this period additional modules are delivered by Bucks New University in both Oxford and Phoenix.

The honours modules are delivered by Bucks New University after cadets have completed all their training at CAE. This portion of training, which constitutes year three of the programme, is delivered through distance learning and can be completed up to two years after completing the CAE training programme. This will give cadets the flexibility to fit these modules around their schedule at a time when they will be looking for an airline job, completing airline interviews and potentially undergoing type, base and line training with an airline.
Memories that last a lifetime

CAE is more than just an academy; it's a place where memories are made and where you make friends for life.

From the ground school classroom, flying and fun in Phoenix through to graduation, our cadets support each other every step of the way.

The journey doesn't end with graduation. CAE graduates continue to keep in touch and meet each other at a CAE training centre for their type ratings and when passing through airports around the world.

At CAE we are proud to have, and support, a tight knit #CAEpilot community.

Make memories and friendships that last a lifetime with CAE.
Learn to fly with us. Expect to fly for them.

Landing your first airline pilot job

Who places more pilots with more airlines than any other organisation?
We do.

Meeting the training needs of over 300 airlines worldwide, many also look to us to recruit the very best talent for their airline. These relationships translate into more career opportunities for you than you’ll find with any other training organisation.

Expect a dedicated team to help land your first pilot job.

Unlike other aviation academies, CAE has a dedicated team that provides pre-employment support, guidance and advice to enable our graduates to gain their first professional flying job. We work with each student on individual basis, matching their competencies with the needs of our airline partners located around the world.
Are you a future #CAEpilot?

Learn to fly with CAE and make your dream of becoming a pilot a reality. Each year we graduate and place 1500+ new pilots with airlines around the world. Are you the next one?

Apply to a programme
For the latest information or to apply to one of our airline pilot training programmes visit cae.com/becomeapilot

Visiting CAE
Come to experience our aviation academies first hand during one of our Airline Pilot Career Days, designed to give you all the information you need to start your journey as a pilot. For dates and to register visit cae.com/becomeapilotevents

Follow #CAEpilot
Follow the global journeys of recent CAE graduates by following #CAEpilot! Keep up to date with CAE news and connect with our training advisors, students and graduates on our Facebook, Twitter, LinkedIn, Instagram pages.

Learn to fly with CAE

---

CAE Brussels
Brussels Airport, Building 201
Tervuursesteenweg
1820 Steenokkerzeel
Belgium
+32 2 752 57 66
brusselsacademy@cae.com

CAE Madrid
Polígono Industrial N°2
La Muñioza, Barajas
Madrid, 28042
Spain
+34 91 748 1160
madrid-centre@cae.com

CAE Oxford
London Oxford Airport
Kidlington
OX5 1QX
UK
+44 (0) 1865 84 1234
oxfordacademy@cae.com