

2010 Undergraduate

Airline Pilot

POINT COOK AIRFIELD (MELBOURNE)

C6010

Diploma of Air Transport
(Airline Pilot)

CRICOS code

028830J

School of Engineering (TAFE)

The *Diploma of Air Transport (Airline Pilot)* Program is designed for students with little or no flying experience. Students are provided with the flight training necessary to obtain a full Commercial Pilots Licence, as well as the theory component to an Instrument Rating and Air Transport Pilots Licence. The program content has been designed in consultation with an industry advisory committee consisting of senior pilots/operations personnel from Australia's major airlines and aerospace organisations.

Mode and duration

One year, full-time (February and July intakes)

Program delivery

The program is conducted at RMIT Flight Training, located at Point Cook Airfield, 20 minutes from the centre of Melbourne by freeway. This environment is ideally situated, offering various types of airspace, terrain and urban development to maximise variety in navigational experience. It is also within a 50 kilometre radius of Tullamarine, Essendon, Avalon and Moorabbin Airports. The diploma is available with guaranteed articulation into a degree (Bachelor of Applied Science – Aviation) for those aspiring to enhance their academic qualification.

Career outlook

Students will gain a high level of knowledge of the aircraft operation field. Graduates may require additional Civil Aviation Safety Authority (CASA) endorsements and/or ratings such as Instrument Rating and Instructor Rating, to further increase their employment opportunities.

Having satisfied all the requirements with sufficient flying experience, employment opportunities exist with small to medium charter organisations, flying schools and regional airlines.

Employment can include professional charter pilot, purpose flying (for example, aerial spraying, aerial photography, parachute dropping, glider towing, agricultural flights, and search and rescue), the Royal Flying Doctor Service, corporate pilot, coast guard watch, flight operational officer, ground and flying instructor, fire spotting and air ambulance pilot.

With further experience and qualifications, graduates may seek employment with major airlines as first officer, second officer, captain, fleet manager, chief pilot, chief training captain, aviation testing officer and flight operation manager.

Prerequisites

Mathematics. Physics is an advantage.

Teaching method

Integrated classroom-based theory delivered with practical flight training in the aircraft.

Professional recognition

This program meets and is recognised by all CASA requirements. All flying activities are conducted under RMIT University's CASA approved Air Operators Certificate (AOC).

Program fee

The total fees payable for the training program are made up of three components; the tuition fees, flying costs, and the cost of books and equipment (including CASA fees and charges). To calculate an estimate of the total cost of your training program, all three must be totalled.

Tuition fees

The 2010 annual tuition fee for this program is AU\$15 750. For the latest fee information, please refer to the website listed below.

www.rmit.edu.au/international/program/fees

Flying fees

The final cost of the flying training will depend on the type of aircraft chosen and the total flying hours needed to achieve the required standard. The final cost of the flying training will depend on the type of aircraft chosen and the total flying hours needed to achieve the required standard. The fees in the flying program relate directly to the expected number of hours required to reach the standard, which is a minimum of 160 hours, which is in excess of the CASA minimum hours required to hold a Commercial Pilots License. Students should expect to pay approximately \$55 000 in flying cost.

Equipment and CASA fees

Students will be required to purchase books and equipment for use during the course (to be retained by the student) and to meet the cost imposed by organisations external to RMIT University (Civil Aviation Safety Authority fees).

Books, equipment and uniform (minimum)

These variables are dependent on the purchases made by the student. Students should expect to pay approximately AU\$3 000.

CASA fees

These include publications, license fees and the first attempt exam fee. Students should expect to pay approximately AU\$3 200.

Entrance requirements

English language

One of the following:

- IELTS—5.5+ (no band less than 5.0)
- TOEFL Paper-based—530+ (TWE 3.5+)
- TOEFL Computer-based—197+ (TWE 3.5+)
- TOEFL Internet-based (iBT)—overall score 71, minimum 17 in all sections

Academic

One of the following:

- Completion of year 12/foundation studies program or equivalent
- Completion of a relevant, recognised, post-secondary diploma or certificate

All students must complete a supplementary form available on www.rmit.edu.au/international/supplementary_forms and submit it along with their application form.

Medical

Students are required to undergo a CASA Class 1 Medical Examination performed by a medical practitioner known as a Designated Aviation Medical Examiner (DAME). Please visit: www.casa.gov.au/avmed

Program

Diploma of Air Transport (Airline Pilot) program (compulsory)

Single-engine Aircraft

- Cessna 172
- Cessna 182
- Zlin 242
- Frasca 242: Simulator

Dual flight instruction inclusive of unlimited pre- and post-flight briefing time, Instrument Rating Theory (IREX), Commercial Pilot Licence Theory, and Air Transport Pilot Licence Theory.

Enhancements of the diploma program

Twin-engine endorsement

Inclusive of ground school (tuition)

- Piper Seminole PA44 (Twin Engine)—7 hours
- Frasca 242 Simulator—3 hours

Additional Pilot in Command (PIC) experience

Students can conduct additional training to meet relevant international regulations. An example is 30 hours additional flying as *Pilot in Command* (single-engine).

Additional twin-engine experience

Further twin-engine flight training can be conducted within the diploma program at Commercial Pilot Licence (CPL) training stage. For example, up to 20 hours.

- Piper Seminole PA44 (Twin Engine)—20 hours

Supplementary training (optional)

Multi-engine/Command Instrument Rating (ME/CIR)

Inclusive of unlimited pre- and post-flight briefing time, theory tuition and briefings.

Forty (40) hours* of dual flight instruction (twin-engine includes first attempt test fee) with a combination of:

- Frasca 242 Simulator—20 hours
- PA44 Seminole (Including Flight Test)—20 hours

Instructor Rating

Includes all tuition, methods of instruction and flight training briefings.

Fifty (50) hours* of flight training (single-engine includes first attempt test fee) with a combination of:

- Dual flying with instructor—30 hours
- Mutual flying (two students)—20 hours

* Hours quoted are CASA minimum requirements.

Note: The total flying fees are not required upfront. Fees are spread over 12 months of the program. To keep pace with expenditure, RMIT recommends instalments of approximately AU\$5 100 per month. Any variations to the program, or increases in costs due to fuel etc., may result in these fees and instalments increasing. For the latest fee information please email flight.training@rmit.edu.au

For international students

Please direct specific program enquiries to:

Manager Flight Operations

Email: flight.training@rmit.edu.au

www.rmit.edu.au/GBD/flighttraining

Further information

Contact: International Services

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General new enquiries: isu@rmit.edu.au

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