



**HARTWIG AIR**

EST.1969

Partnering with



**RMIT**  
**UNIVERSITY**

# The traditional path to university isn't the only one....

Here's what you need to know:

If you're planning to return to study or are about to enrol for the first time, you may have some questions about how the application process works. Based on thousands of conversations with prospective students, we've collected answers to the most common questions we're asked every year and listed them below, with answers.

## What makes someone a mature age student?

For undergraduate study, a mature age student is anyone who will be 21 or older by the 1st of January 2018 (or the year in which they're applying). For certificates and diplomas, it's anyone who is over 18 and has been out of school for more than 12 months.

Mature age students follow the same application process as other applicants and still need to meet the minimum entry requirements to be considered.

## What's the best way to apply for a course?

The application process can be a bit different according to the type of course you're interested in and your previous educational experience. If you know what which course you want to apply for.

## Can I get credit for prior study?

If you've completed previous study which is similar to the course you are applying for, it's possible you may be eligible for study credits based on this experience. When you apply you will be asked to note previous study and provide evidence, which will be considered with your application.

Once you've been made an offer, you will need to fill out a credits application form

and it will be assessed on a case by case basis.

## What are study pathways and how do they work?

Study pathways provide opportunities for you to transfer from one course to another based on your previous educational experience. There's often more than one way to get into a degree so don't worry if you don't meet all the criteria at first.

Your previous studies may be recognised in one of two ways:

- Completed or partly completed certificate, diploma and advanced diploma qualifications can be credited towards a degree.
- Partly completed degree studies may be credited to other courses.

Some certificates and diplomas allow you to earn credit that may be transferred to a degree at a later stage. In addition, being acknowledged for previous study may reduce the duration of your program and save you money!

# Associate Degree in Aviation (Professional Pilots)

*Take your career sky high.  
Become a professional pilot.*

**Campus:** Parafield Airport Campus, Hartwig Air

**Duration:** 2 years

**Fees:** \$63,360\* p.a

**Intake date:** February, July

The Associate Degree provides accredited training to people looking to develop the skills and experience necessary to become a professional pilot.

You will be trained to Civil Aviation Safety Authority (CASA) standards to gain the skills required for a Commercial Pilots Licence. You will also develop the necessary skills to apply for the Recreational Pilot Licence, the Private Pilot's Licence and the Air Transport Pilot Licence. This program also offers electives that allow you to obtain either your Multi-Engine Command Instrument Rating or Flight Instructor Rating. Flight training takes place with Hartwig Air at Parafield Airport, which provides a range of airspace terrain and environments to maximise variety in your navigational experience.

## What You Will Study

Flight instruction includes pre-flight and post-flight briefing time, Private Pilot Licence theory, Commercial Pilot Licence theory, Air Transport Pilot Licence theory, and Instrument Rating theory or Instructor Rating Theory.

The program features at least 160 hours of flying, exceeding the minimum CASA requirement of 150 hours.

## Industry Connections

This program has been endorsed by a range of aviation industry experts consisting of senior pilots/operations personnel from Australia's

major airlines and aerospace organisations. You can undertake industry-supported project work within the aviation industry while studying the theory modules.

## Career

If you successfully complete the program you will be eligible to apply for a CASA Commercial Pilots Licence plus either Command Instrument Rating (for multi-engine aircraft) or Flight Instructor Rating (for single engine aircraft). Additional ratings or endorsements may be necessary for initial employment.

With further experience (more than 200 to 300 flight hours) graduates typically find work in multi-engine charter operations flying high-performance aircraft, regional airlines or high-performance general aviation operations such as the Royal Flying Doctor Service or Border Protection Command services. Once you've accrued more than 1500 hours of flight time you may become eligible for employment as a first officer in major domestic and international airlines.

With further experience and managerial qualifications, you will be able to seek positions within major airlines as a:

- fleet manager
- flight operations manager
- flight operations inspector
- chief pilot

## Professional Recognition

This program meets all CASA requirements. All flying activities are conducted under Hartwig Air's CASA-approved Air Operator Certificate (AOC).

### Entry Requirements

Successful completion of an Australian Year 12 senior secondary certificate of education or equivalent.

### Prerequisites

Units 3 and 4 – A study score of at least 20 in mathematics (any) and a study score of at least 20 in any English (except EAL) or at least 25 in English (EAL).

### Selection Tasks

Non-Year 12 applicants may submit additional information if they would like it to be considered. For semester 1 intake, this can be completed through the VTAC Personal Statement online. For semester 2 intake, this can be completed through the personal statement in the Apply Direct application. Successful applicants are required to undergo a CASA Class 1 Medical Examination performed by a medical practitioner known as a Designated Aviation Medical

Examiner. For details please visit [www.casa.gov.au/avmed](http://www.casa.gov.au/avmed).

Please refer to VTAC for full details on semester 1 selection requirements

### Fees

Please note: The Associate Degree in Aviation (Professional Pilots) is a full fee program.

### Pathways

Graduates of the Associate Degree in Aviation (Professional Pilots) are eligible to apply for exemptions / credits in the Bachelor of Applied Science (Aviation).

### Funding Assistance

This course qualifies for FEE-HELP government loans for eligible students.

FEE-HELP can cover up to \$102,392 (2018 indexed rate) of program fees over the course of a student's total tertiary education. FEE-HELP is subject to annual government indexation. For more information visit

<http://studyassist.gov.au/sites/StudyAssist>

Please note you may also be required to purchase additional course and material fees related to your program.



# Associate Degree in Aviation (Professional Pilots)

## Program details

### Your Career in Aviation

Becoming a professional pilot in the competitive field of Aviation can lead to a satisfying and well-paid career. RMIT University has teamed up with Hartwig Air, who are dedicated to training pilots through the Associate Degree in Aviation (Professional Pilots). Programs meet the requirements of the CASA Day VFR Syllabus and involve both classroom theory and at least 150 hours of practical flight training.

*Gain the practical and theoretical skills you need to achieve CASA certification as a Commercial Pilot and start your career in the sky.*

You will gain sufficient aeronautical knowledge, practical skills and appropriate behaviours to fly an aircraft safely and reliably to achieve CASA certification as a Commercial Pilot.

In fulfilling your chosen career, the flight training program is designed to provide a high-quality learning environment to meet the commercial pilot licensing requirements of Australia's Civil Aviation Safety Authority.

The pathway to gaining a Commercial Pilots Licence, you'll also develop the necessary skills to apply for the Recreational Pilots Licence (RPL), the Private Pilot's Licence (PPL) and required knowledge for the Air Transport Pilots Licence (ATPL).

Graduates will be well-situated for employment given the continuing shortage of pilots and flight instructors in Australia and in the Asia Pacific region. You might not know that:

- **Australia is currently faced with a serious shortage of airline pilots**, and the Federal Government recently confirmed "airline pilot" had been added to an Occupations List for Temporary Work Visas to allow foreign pilots to work in Australia until a sufficient number of Australian pilots have been trained.<sup>1</sup>
- **Over a quarter of a million new airline pilots will be needed internationally over the next 10 years**, and 50% of the pilots who will fly the world's commercial aircraft in 10 years have not yet started to train.<sup>2</sup>

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<sup>1</sup> "Anger amid pilot crisis as visa rules relaxed for foreigners" article, *The Australian*, 28 December 2017.

<sup>2</sup> *CAE Airline Pilot Demand Outlook 2017*

- **The Asia-Pacific region alone will need 230,000 pilots by 2030**, requiring 14,000 to be trained per annum to actually meet demand.<sup>3</sup>

## How you will learn

The flight training program meets the requirements of the CASA Part 61 Flight Crew Licencing and involves both classroom theory and practical flight training.

You will be trained in the following single- and multi-engine aircraft:

- Cessna 172
- Cessna 206
- BE55 Beechcraft Baron

Flight instruction includes the required pre- and post-flight briefing time, Private Pilot Licence Theory, Commercial Pilot Licence Theory, Air Transport Pilot Licence Theory, and Instrument or Instructor Rating Theory.

Classes are taught through a combination of lectures, seminars, tutorials, online reading, workshop, practical and interactive sessions.

You'll have access to online resources through the University's student portal.

Ongoing assessment throughout the semester includes examinations, essays, reports, oral classes, presentations, group projects, research projects, and practical assignments.

After the Commercial Pilot's Licence, you have the option to undertake **Instrument** or **Instructor** rating training.

You will have access to a twin-engine BE55-Beechcraft Baron and Flight Training Devices including the RedBird FMX full-motion flight simulator.

## Training and facilities

Hartwig Air's Parafield campus provides easy access to airspace, terrain, and urban development, maximising your navigational experiences.

Flight training is conducted at Parafield Airport is located 18kms north from the Adelaide CBD, on the Adelaide Plains. To the west we have two wide gulfs to give our students overwater experience. To the east we have the Adelaide Hills with many difficult and inaccessible agricultural strips. To the north we have the Australian Outback with nothing to navigate from apart from the occasional Salt Lake. To the south we have more hills, and the Southern Ocean with changeable weather conditions.

The Parafield Airport training environment is ideally situated with access to all types of airspace nearby and variable weather conditions. This enables you to develop the confidence and capability to handle command under a variety of operational conditions.

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<sup>3</sup> ICAO Assembly 39th Session Executive Summary, paragraph 2.1.3