



# Bachelor of Aviation (Flying)

Mid-year entry now available

Program Code: 3980

Never Stand Still

Science

Aviation

**3-year degree** with entry in March or July, coupling professional pilot training with academic study. An additional Honours year is possible.

**Develops future leaders** and manager-pilots.

**Flying training is conducted in metropolitan Sydney**, at UNSW's Flying Operations Unit – modern DA40 and PA44 aeroplanes, advanced multi-crew simulators and dedicated ground and flying instructors.

**A large percentage of our graduates** are employed as professional pilots.

**International students do not need to fill out an internal application form**, but should contact the School at [aviab@unsw.edu.au](mailto:aviab@unsw.edu.au) for more information.



International student applications via [apply.unsw.edu.au](https://apply.unsw.edu.au).

Visit [aviation.unsw.edu.au](https://aviation.unsw.edu.au) for more information.



## Financial Arrangements

International students pay the same flying fees as Australian students, but have a different structure of academic fees. Flying fees cover costs which are all those associated with aircraft and simulator operations, flight and ground instructor supervision, landing fees, flight test fees, initial issue of uniform, initial issue of CASA documentation, study texts, accommodation for overnight operations and mass briefing manuals. Student accounts must be in financial credit before progressing to any phase of training. Flying fees will total approximately AUD \$120,000 for the standard program up to CPL and Command Instrument Rating, with 3rd year options additionally costed. Academic fees are available at [student.unsw.edu.au/fees](http://student.unsw.edu.au/fees).

## Academic Entry Requirements

Hong Kong DSE: 17 Points

International Baccalaureate (IB): 29 points

UNSW University Foundation Studies: 7 points, C+ English

GCE A levels: 10 points

Singaporean A levels: 15.5 points

Australian ATAR: 75 Points

Academic entry requirements for students with other backgrounds are available in the 2016 UNSW international Guide [international.unsw.edu.au](http://international.unsw.edu.au).

English language requirements are listed at [unsw.edu.au/english-requirements-policy](http://unsw.edu.au/english-requirements-policy).

## Other Entry Requirements

Before beginning flying training, pilot trainees will need to pass a Class 1 Australian aviation medical certificate, and be able to communicate effectively in English as required by ICAO.

## Schedules

Students are expected to make themselves available on a full time basis during training. At times, students may be expected to fly earlier or later or occasionally on weekends if necessary due to scheduling pressures or delays due to maintenance or weather. The overall schedule for the 3-year degree is as below.

## Pilot Mentor Program

Flying students are assigned an airline pilot as their mentor in their final year, courtesy of the Australian and International Pilots Association (AIPA). The objective is to provide students with career guidance and consultation about airline operations. This provides an opportunity for flying students to gain a competitive edge as they have industry contacts to help them make informed career choices.

## Standards

UNSW holds an Air Operators Certificate for training issued under CASR Parts 141/142. Safety and quality of training are of first priority. All flying is managed by the University's Head of Operations and in accordance with a precise syllabus approved by CASA. The Professional Pilot Program includes ongoing monitoring of students and instructors proficiency, with the student progression being dependent on the attainment of specific achievement levels at the end of each phase.

## Training Facilities

The UNSW Flying Operations Unit is based at Bankstown Airport, and operates Diamond DA40 and Piper PA44 training aeroplanes fitted with Garmin 1000 flight display/navigation systems. The FOU also operates a FRASCA flight training device fitted with the G1000 systems, as well as a Pacific Simulators PS4.5 FTD for Multi-Crew Coordination training and an Aerosim Virtual Procedures Trainer configured for the Bombardier DASH-8 Q400

	Session 1 (March to July)	Session 2 (July to November)
<b>2016</b>		Academic courses on campus
<b>2017</b>	AVIA2013 plus Flying Training	AVIA2014 plus Flying Training
<b>2018</b>	Academic courses on campus	AVIA3014 plus Advanced Flying Training
<b>2019</b>	Academic courses on campus	