Overview

The Graduate Diploma in Flying (GDF) is a program designed to meet the needs of graduates with an ambition toward a career as a professional pilot. Students may undertake the GDF as a standalone program, otherwise, it can be taken as a concurrent program with the Bachelor of Aviation (Management).

The GDF incorporates training and assessment for a Commercial Pilot Licence (CPL) and an Instrument Rating (IR), including academic study covering the underpinning theory. Award of the GDF requires the satisfactory completion of all courses, with the award of the CPL and the IR forming part of the assessment for the program.
Faculty
Faculty of Science

Campus
Kensington

Study Level
Postgraduate

Typical duration
1 Years

Delivery Mode
Face-to-face

Intake Period
Term 1

Academic Calendar
3+ Calendar

Minimum Units of Credit
48

Award type
Graduate Diploma

Award(s)
Graduate Diploma in Flying - GradDip(Flying)
Learning Outcomes

1. Have the ability to apply this technical interdisciplinary knowledge to successfully operate an aeroplane;

2. Be able to locate, utilise and implement documentation and information explaining techniques and standard operating procedures as required for the safe and legal operation of an aeroplane in a commercial operations;

3. Successfully demonstrate the capacity to handle and operate an aeroplane safely and to the standard specified by legislation for each qualification of a Commercial Pilot Licence, and Command Instrument Rating Multi-Engine

4. Be able to list and recall core theory components within the technical knowledge areas of Air Navigation, Meteorology, Aeroplane Performance, Planning and Operation, Air Law, Aerodynamics, Aeroplane General Knowledge, Human Factors, and Aircraft Handling;

5. Meet all applicable Civil Aviation Safety Authority standards for the award of the licences and certificates, as prescribed in Part 61 of the Civil Aviation Safety Regulations.

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Program Structure

Students must complete 48 UOC as a standalone program.

Core Courses

Students must take 48 UOC of the following courses.

- AVIG5911 | 12 UOC
  Flying Operations 1

- AVIG5912 | 12 UOC
  Flying Operations 2

- AVIG5913 | 12 UOC
  Flying Operations 3

- AVIG5914 | 12 UOC
  Flying Operations 4

Enrolment Disclaimer

Unless advised otherwise by your program authority, you should follow the rules for the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Admission Requirements

Entry Requirements

To gain entry to this program, students must:

1. Have completed a Bachelor of Aviation (Management) undergraduate degree at UNSW or equivalent, or an AQF level 7 Bachelor Degree in a cognate discipline, or
2. Have satisfactorily completed the equivalent of 1 year FTE of the Bachelor of Aviation (Management) or Bachelor of Aviation (Flying) program at UNSW or equivalent, and
3. Have satisfactorily completed Flight Screening conducted at the UNSW Flying Operations Unit, and
4. Hold an Australian Class 1 Aviation Medical Certificate
5. Hold an Australian Aviation Security Identification Card
6. Be an Australian citizen or Permanent Resident

Note: A cognate discipline is one commonly used as background in managing flying operations. Cognate disciplines include engineering, physical science, mathematics, psychology or business.

For more information about admission requirements for various UNSW programs, visit the following website(s):

Domestic Students
International Student
Program Requirements

Progression Requirements

To remain enrolled in the program, students must maintain their Aviation Security Identification Card and Australian Class 1 Aviation Medical Certificate, and pass random drug and alcohol tests. Students failing to do this may be ineligible to fly and may be required to either take leave or discontinue their program pending discussions with the Head of Operations at the Flying Operations Unit.

For more information on university policy on progression requirements please visit Academic Progression.
Additional Information

The Flight Screening course is conducted at the UNSW Flying Operations Unit (http://www.aviation.unsw.edu.au/future/fou.html) at Bankstown. Flight Screening consists of ground and airborne training and assessment.

The ground training is AVIA1111 - Basic Aeronautical Knowledge (BAK) - an academic course on campus that commences in Term 3. Students concurrently undertaking the Bachelor of Aviation (Management) program should undertake AVIA1111 (12UoC) as a free elective course. A progress examination is scheduled on the last day of the BAK course and the CASA RPLA exam is scheduled during the exam period.

The airborne training is for the issue of a Recreational Pilot Licence (RPL) and commences in Term 3. RPL training consists of classroom briefings, pre-flight briefings, airborne flying lessons in DA40 aeroplanes and post-flight briefings. The culmination of the airborne training is the RPL flight test.

The entry requirements for AVIA1111 are:

- Completion of BAv(Mgmt) undergraduate degree at UNSW or equivalent, or any AQF level 7 Bachelor degree in a cognate discipline (Cognate discipline is described above as for the GDF); OR
- Satisfactory completion of the first year (48 UOC) of the Bachelor of Aviation (Management) or Bachelor of Aviation (Flying) program at UNSW; AND
- Meet UNSW English Language Requirements; AND
- Be an Australian Citizen or Permanent Resident; AND
- Pass an interview with Head, School of Aviation or Nominee to ascertain suitability

Applicants should complete the application form at http://www.aviation.unsw.edu.au/downloads/GradDipFlyingInternalApp.pdf and will be contacted to arrange an interview time. In order to remain enrolled, students need to successfully obtain an Aviation Reference Number (ARN), hold an Australian Class 1 Aviation Medical Certificate, qualify for an Australian Aviation Security Identification Card (ASIC), and pass a CASA English Language proficiency interview conducted by the Head of Operations of the UNSW Flying Operations Unit. These requirements need to be satisfied before any flight training can commence.

Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

- Domestic Students
- Commonwealth Supported Students
- International Students

Additional Expenses

FEE-HELP is available for eligible students, however, successful completion of the Flight Screening course is an entry requirement for this program, which attracts an upfront payment of $40,000. Flight Screening is not covered by FEE-HELP. For fee information relating to the compulsory Flight Screening course and the GDF program, please see Additional Information.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)