



University of  
South Australia

# AVIATION

AUSTRALIA'S FIRST UNIVERSITY  
TO OFFER A DEGREE IN AVIATION

**Bachelor of Aviation (Pilot)**  
**Bachelor of Aviation (Management)**

*On-campus Project PS2.5 simulator (B737)*

# PATHWAY BENEFITS AND CAREERS

UniSA's flexible program structure lets you apply for a flying pathway to suit your career aspirations and budget.

		Pathway 1 <i>Bachelor + Graduate Diploma</i>	Pathway 2 <i>Bachelor + CPL</i>	Pathway 3 <i>Bachelor only</i>
<b>Academic qualifications</b>	Bachelor degree	●	●	●
	Graduate Diploma	●		
	Flight experience course (5 hours flying, 5 hours observing) within Bachelor	●	●	●
<b>Aviation qualifications</b>	Achieve Solo Flight	●	●	
	Private Pilot Licence (PPL)	○^	○^	
	Commercial Pilot Licence (CPL)	●	●	
	Command Instrument Rating (CIR)	●		
	Multi-engine (M/E) aeroplane class rating	●		
<b>Flying</b>	Authorised to fly VFR (good weather)	●	●	
	Authorised to fly VFR and IFR (all weather)	●		
<b>Careers</b>	Ab-initio airline cadetship	●*	●*	●*
	General aviation VFR careers (charter pilot, tourism, agriculture, shark patrol)	●	●	
	Entry level airline-ready	●*		

^At an additional cost there is the option to attempt a Private Pilot Licence (PPL-A) test once required hours, competencies and theory exams are met. Contact FTA for latest pricing at flyfta.com

\* Requirements vary by airline

## GRADUATE AND STUDENT SUCCESS



'The theory UniSA provided was enough to pass my 14 ATPL papers at CAAS in Singapore'

Kenneth Chen

Completed CPL-A, CIR, M/E (similar to Pathway 1)

First Officer for Singapore Airlines, flying the B737



'The on-campus B737 simulator is an amazing part of this program'

Risabh Singh

Completed PPL-A then CPL-A (similar to Pathway 2)



'The degree structure allows me to secure a CPL (Commercial Pilot Licence) and also a Multi-Engine Command Instrument Rating (MECIR) by the time I graduate'

Georgia Ho

Completing CPL-A, CIR, M/E (Pathway 1)



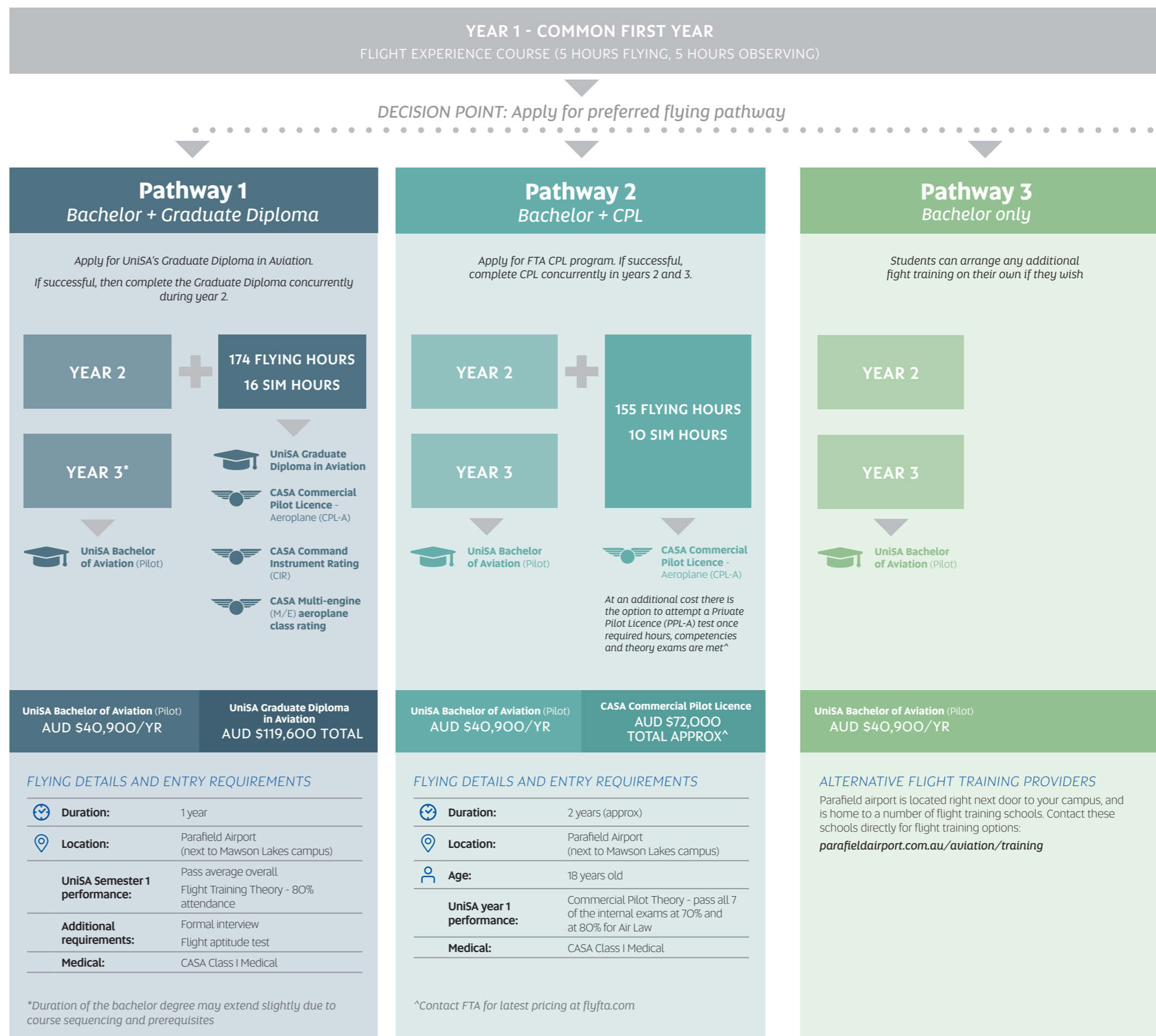
'My learnings at UniSA helped me in the cadetship application process'

Frankie Tseng

Entered cadetship with no flying experience (similar to Pathway 3)  
Second Officer for Cathay Pacific, flying the B747

# STUDENT JOURNEY

UniSA Bachelor of Aviation (Pilot)



**ALTERNATE OPTION:**  
Switch to Bachelor of Aviation (Management)  
(See back page for more information)



649,000 new pilots will be needed over the next 20 years.

Boeing Pilot and Technician Outlook 2023-2042



FTA DA-40 aircraft (front)

## BACHELOR OF AVIATION (Pilot)

Take your first step towards your flying career.

In our highly-flexible program, you'll start by studying a common first year which includes a taste of flying.

You can then apply for one of three flying pathways where you undertake practical flight training alongside the Bachelor.

PATHWAY 1	Bachelor + Graduate Diploma (CPL + CIR + M/E)
PATHWAY 2	Bachelor + CPL
PATHWAY 3	Bachelor only

### ENTRY REQUIREMENTS

Duration:	3 years	
Location:	Mawson Lakes campus	
Intakes:	Feb and July	
<b>Academic</b>	ATAR:	66
	IB (Best 6):	26
	A-Levels (Best 3):	7
	HKDSE (Best 5):	15
	India (Best 4) Central Board	65
<b>English</b>	Gaokao:	60%
	GSAT:	80%
	IELTS:	6.0 Overall 6.0 Reading 6.0 Writing
	OR HKDSE:	Level 4 in English

**UniSA Bachelor of Aviation (Pilot)**  
AUD \$40,900/YR

**NOTE:** Flying pathways have additional entry requirements. See inside spread for details.

During your first year, the UniSA Aviation Academy will step you through the process to obtain a CASA medical.

Other English equivalencies are available.



### Common first year

Flexibility to switch specialisations



### 3 flying pathways

Flexible options, from airline-ready to bachelor only



### A taste of flying

included in your first year



### Airline-standard simulators

On campus, based on B737 and A320



### Airport right next door

10 minute train ride from campus to airport



### Training from FTA

For all flight training theory and practical flying

## BACHELOR OF AVIATION

### (Management)

Pursue a career in airline and airport management.

In our management specialisation you'll use simulation software to build airline, airport and airspace management skills and undertake a final year research project which you can present to industry.

### ENTRY REQUIREMENTS

Duration:	3 years	
Location:	Mawson Lakes campus	
Intakes:	Feb and July	
<b>Academic</b>	ATAR:	66
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**UniSA Bachelor of Aviation (Management)**  
AUD \$40,900/YR

Other English equivalencies are available.



### Common first year

Flexibility to switch specialisations



### Simulation software

Learn how to fly a plane, manage an airline, an airport and airspace



### Final year project

Present aviation research to industry



Aviation simulation computer lab



Aviation students presenting their final year project to industry



'There is so much to aviation management, like flight scheduling, fleet planning and airport operations.'

Charlotte Wong

Cargo Operations and Customer Services Officer at Singapore Airlines based at Adelaide Airport

## CAREER PATHWAYS

### Airline management:

- Revenue managers
- Fleet planners
- Route planners
- Aircraft and crew schedulers
- Safety managers
- Ground operations
- Catering
- Marketing
- Global airline offices
- Cargo operations

### Airport management:

- Operations
- Airport station management
- Security management
- Retail tenancies
- Airport property development
- Weather monitoring



Fees listed are valid for students enrolling in the 2025 academic year only. Commencing students enrolled should be aware that annual tuition fees will increase for each year of study at the University of South Australia. You will be liable for these fees upon acceptance of an offer from the University. In the event of a variation between the fees listed here and the approved University schedule of tuition fees found at [study.unisa.edu.au](http://study.unisa.edu.au), the approved University schedule will prevail. All fees are listed in Australian dollars (AUD\$).

Information is correct at time of printing (April 2024)

CRICOS provider number 00121B  
Australian University provider number PRV12107

Bachelor of Aviation (Pilot)  
CRICOS Course Code: O88880B  
Bachelor of Aviation (Management)  
CRICOS Course Code: O88879F

Diploma of Aviation Commercial Pilot Licence – Aeroplane  
CRICOS Course Code: O101176  
Graduate Diploma in Aviation  
CRICOS Course Code: 102581C  
Flight Training Adelaide (FTA)  
CRICOS Provider Number: O2649J