



University of  
South Australia

# AVIATION

AUSTRALIA'S FIRST UNIVERSITY  
TO OFFER A DEGREE IN AVIATION

**Bachelor of Aviation (Flight)**

⌚ Bachelor of Aviation (Pilot)

**Bachelor of Aviation (Management)**

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



# PATHWAY BENEFITS AND CAREERS

Once you have enrolled and commenced the Bachelor of Aviation (Flight), you may apply for one of three flying pathway options.

		Pathway 1 Bachelor + Graduate Diploma	Pathway 2 Bachelor + CPL	Pathway 3 Bachelor only
<b>Academic qualifications</b>	Bachelor degree	●	●	●
	Graduate Diploma	●		
	Flight Experience course (15-20 hours) within Bachelor		●	●
<b>Aviation qualifications</b>	Achieve Solo Flight	●	●	●
	Private Pilot Licence (PPL)	○ <sup>^</sup>	○ <sup>^</sup>	
	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	● <sup>#</sup>	● <sup>#</sup>	● <sup>#</sup>
	General aviation VFR careers (charter pilot, tourism, agriculture, shark patrol)	●	●	
	Entry level airline-ready	● <sup>#</sup>		

<sup>#</sup> If performance permits

<sup>^</sup> 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

<sup>#</sup> 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'

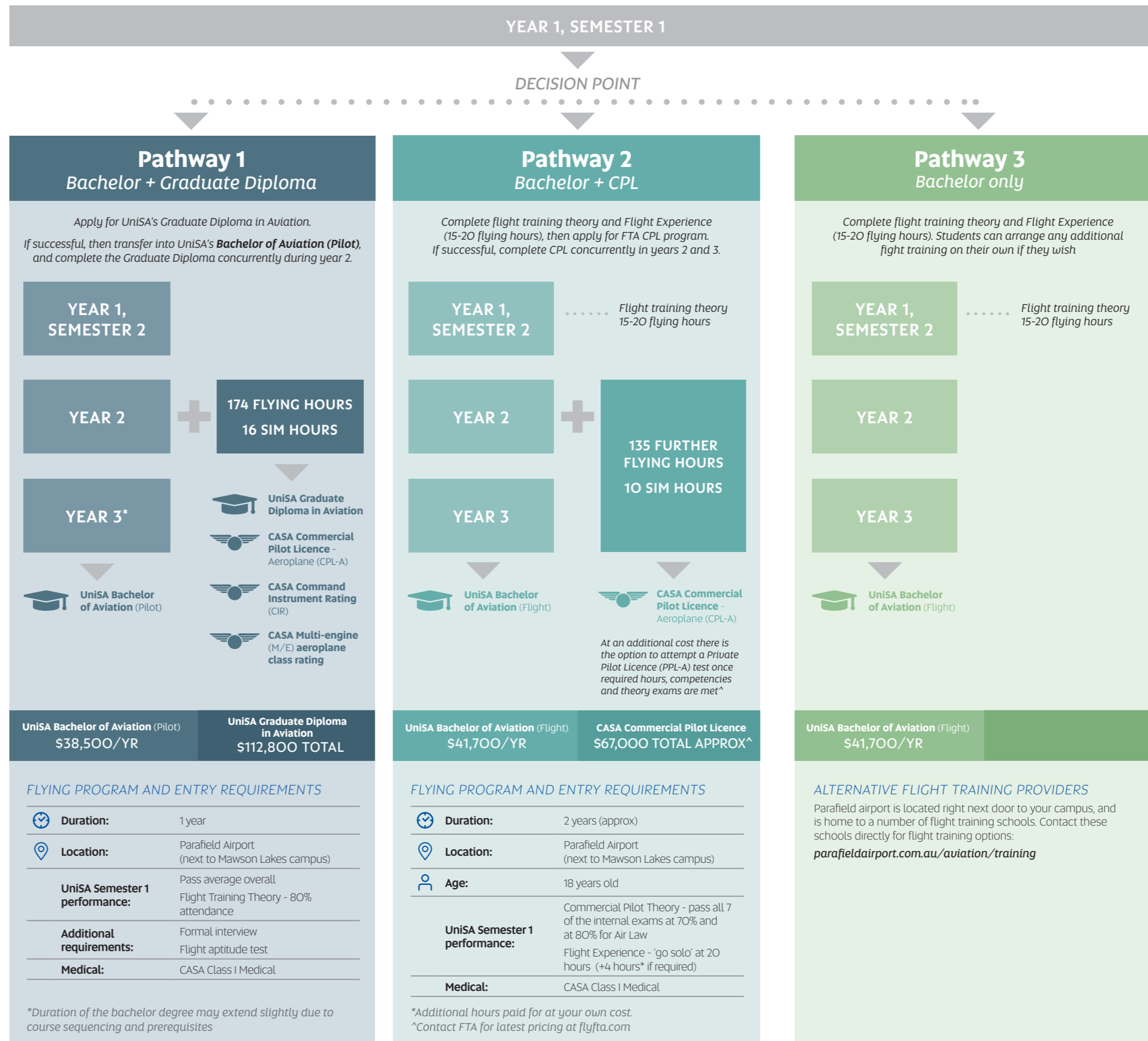
Frankie Tseng

Entered cadetship with no flying experience (similar to Pathway 3)

Second Officer for Cathay Pacific, flying the B747

# STUDENT JOURNEY

UniSA Bachelor of Aviation (Flight) - All students apply for and start in this program





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

Boeing Pilot and Technician Outlook 2023-2042



## BACHELOR OF AVIATION (Flight)

Take your first step towards a career as a commercial pilot.

We offer a highly-flexible flying program with three distinct pathway options.

All students apply for and start in the **Bachelor of Aviation (Flight)**.

Within the first semester, you may apply for PATHWAY 1, our flagship program that includes a full suite of licences and ratings to make you entry level airline-ready.

Successful students into this pathway will graduate with a **Bachelor of Aviation (Pilot)** and **Graduate Diploma in Aviation**.

Other students may prefer PATHWAYS 2 or 3, which include a taste of flying in the bachelor degree, followed by optional CPL qualification.

Please note that studying a bachelor and pilot licence at the same time is a challenging workload.

### ENTRY REQUIREMENTS

<b>Duration:</b>	3 years
<b>Location:</b>	Mawson Lakes campus
<b>Intakes:</b>	Feb and July
<b>Academic</b>	<b>Selection Rank*:</b> 70
	<b>IB (Best 6):</b> 26
	<b>A-Levels (Best 3):</b> 7
	<b>HKDSE (Best 5):</b> 15
	<b>India (Best 4):</b> 65
<b>Gaokao:</b> 60%	
<b>GSAT:</b> 80%	
<b>English</b>	<b>IELTS:</b> 6.0 6.0 Reading 6.0 Writing
	<b>OR HKDSE:</b> Level 4 in English

**UniSA Bachelor of Aviation (Flight)**  
\$41,700/YR

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

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

\*ATAR is based on February 2023 cut off and is a guide for 2024.

Other English equivalencies are available.



### 3 flying pathways

Flexible options, from airline-ready to bachelor only



### Achieve solo flight

in all 3 pathways (if performance permits)



### Flying hours

included in your bachelor in pathways 2 and 3



### 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)

Our management specialisation includes a mix of aviation-specific courses like *Aviation Economics and Airport Management*, as well as essential business courses from UniSA Business – accredited by both AACSB International and EFMD (EQUIS) – the world's leading accreditation bodies.

### ENTRY REQUIREMENTS

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

**UniSA Bachelor of Aviation (Management)**  
\$38,500/YR

\*ATAR is based on February 2023 cut off and is a guide for 2024.

Other English equivalencies are available.



### Simulation software

Learn how to manage an airline (yr 1), and airport (yr 3)



### Aviation marketing, Airline finance

Study courses customised to the aviation industry



Aviation Sim Computer Lab



Fees listed are valid for students enrolling in the 2024 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 (A\$).

Information is correct at time of printing (October 2023)

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Australian University provider number PRV12107



'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