



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
Academic qualifications	Bachelor degree	●	●	●
	Graduate Diploma	●		
	Flight Experience course (15-20 hours) within Bachelor		●	●
Aviation qualifications	Achieve Solo Flight	●	●	● [~]
	Private Pilot Licence (PPL)	○ [^]	○ [^]	
	Commercial Pilot Licence (CPL)	●	●	
	Command Instrument Rating (CIR)	●		
	Multi-engine (M/E) aeroplane class rating	●		
Flying	Authorised to fly VFR (good weather)	●	●	
	Authorised to fly VFR and IFR (all weather)	●		
Careers	Ab-initio airline cadetship	● [#]	● [#]	● [#]
	General aviation VFR careers (charter pilot, tourism, agriculture, shark patrol)	●	●	
	Entry level airline-ready	● [#]		

[~] If performance permits

[^] 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 (Flight) - All students apply for and start

YEAR 1, SEMESTER 1

DECISION POINT

Pathway 1

Bachelor + Graduate Diploma

Apply for UniSA's Graduate Diploma in Aviation.

If successful, then transfer into UniSA's **Bachelor of Aviation (Pilot)**, and complete the Graduate Diploma concurrently during year 2.

YEAR 1,
SEMESTER 2

YEAR 2

YEAR 3*

UniSA Bachelor of Aviation (Pilot)



174 FLYING HOURS
16 SIM HOURS



UniSA Graduate Diploma in Aviation



CASA Commercial Pilot Licence - Aeroplane (CPL-A)



CASA Command Instrument Rating (CIR)



CASA Multi-engine (M/E) aeroplane class rating

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

UniSA Graduate Diploma in Aviation
\$112,800 TOTAL

FLYING PROGRAM AND ENTRY REQUIREMENTS

Duration:	1 year
Location:	Parafield Airport (next to Mawson Lakes campus)
UniSA Semester 1 performance:	Pass average overall Flight Training Theory - 80% attendance
Additional requirements:	Formal interview Flight aptitude test
Medical:	CASA Class I Medical

*Duration of the bachelor degree may extend slightly due to course sequencing and prerequisites

Pathway 2

Bachelor + CPL

Complete flight training theory and Flight Experience (15-20 flying hours), then apply for FTA CPL program. If successful, complete CPL concurrently in years 2 and 3.

YEAR 1,
SEMESTER 2

YEAR 2

YEAR 3

UniSA Bachelor of Aviation (Flight)



Flight training theory
15-20 flying hours

135 FURTHER FLYING HOURS
10 SIM HOURS



CASA Commercial Pilot Licence - Aeroplane (CPL-A)

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[^]

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

CASA Commercial Pilot Licence
\$67,000 TOTAL APPROX[^]

FLYING PROGRAM AND ENTRY REQUIREMENTS

Duration:	2 years (approx)
Location:	Parafield Airport (next to Mawson Lakes campus)
Age:	18 years old
UniSA Semester 1 performance:	Commercial Pilot Theory - pass all 7 of the internal exams at 70% and at 80% for Air Law Flight Experience - 'go solo' at 20 hours (+4 hours* if required)
Medical:	CASA Class I Medical

*Additional hours paid for at your own cost.

[^]Contact FTA for latest pricing at flyfta.com

in this program

Pathway 3 Bachelor only

Complete flight training theory and Flight Experience (15-20 flying hours). Students can arrange any additional flight training on their own if they wish

YEAR 1,
SEMESTER 2

..... Flight training theory
15-20 flying hours

YEAR 2

YEAR 3



UniSA Bachelor
of Aviation (Flight)

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

ALTERNATIVE FLIGHT TRAINING PROVIDERS

Parafield airport is located right next door to your campus, and is home to a number of flight training schools. Contact these schools directly for flight training options:

parafieldairport.com.au/aviation/training



Mass brief as part of 'Flight Experience' course



On-campus EuroJet PS4.5 simulator (A320)



Instructor and students in an FTA DA-40

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

Boeing Pilot and Technician Outlook
2023 - 2042



FTI DA-40 aircraft (front)

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

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

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

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



'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



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



University of
South Australia

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, the approved University schedule will prevail. All fees are listed in Australian dollars (AS).

Information is correct at time of printing (October 2023)

CRICOS provider number 00121B
Australian University provider number PRV12107

Bachelor of Aviation (Flight)
CRICOS Course Code: 095900M

Bachelor of Aviation (Pilot)
CRICOS Course Code: 088880B

Bachelor of Aviation (Management)
CRICOS Course Code: 088879F

Diploma of Aviation Commercial
Pilot Licence – Aeroplane
CRICOS Course Code: 0101176

Graduate Diploma in Aviation
CRICOS Course Code: 102581C

Flight Training Adelaide (FTA)
CRICOS Provider Number: 02649J