Bachelor of Aviation (BAVN) - BAv

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 904771; Springfield campus: 924771

CRICOS code (International applicants): 094756M

You are currently viewing the 2023 Handbook. For study in 2024, please refer to the 2024 UniSQ Handbook.

	On-campus*		
Start:	Trimester 1 (January)		
Campus:	Springfield, Toowoomba		
Fees:	Commonwealth supported place Domestic full fee paying place International full fee paying place		
Standard duration:	3 years full-time, up to 6 years part-time		

Notes:

In 2023 the program follows the Semester Calendar. The Academic Calendar and Important Dates webpa5 Tm(.) Tj1 0 0 1 228arc.672 584.673 159.oc.672 584+y

Program objectives

Program objectives are to:

- develop a broad and coherent body of knowledge of the aviation industry with depth in the underlying principles and concepts as a basis for independent lifelong learning
- build initiative and judgement in planning, problem solving and decision making in a professional aviation context
- exercise cognitive and practical skills and the ability to exercise critical thinking and judgement in practical situations
- develop written and interpersonal communication skills appropriate to the complex socio-technical aviation system
- develop and apply a range of research skills to maintain professional currency in the aviation industry and/or theoretical research methodologies appropriate to the aviation context

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Please note: Students intending to undertake the Flight Operations major will be required to co-enrol with a specified flight training school. In addition, when undertaking flight training, students are required to enrol in AVN3500 Flight Operations Professional Practice (as specified in the Recommended Enrolment Pattern section. Please contact UniSQ for further information on the application process.

All students are required to satisfy the applicable English language requirements.

If students do not meet the English language requirements they may apply to study a University-approved English language program. On successful completion of the English language program, students may be admitted to an award program.

These are determined by the University for specific programs each Semester. The 2023 ATAR and tertiary entrance ranks are based on agreed QTAC schedules which assess formal study at Year 12 or equivalent level, tertiary, preparatory, professional or vocational qualifications or work experience, as detailed in the QTAC Assessment of Qualifications Manual and QTAC Assessor Guidelines.

Adjustment factors may help you get into the program of your choice by increasing your entrance rank. The additional points don't apply to all applicants or all programs. Please read the information about UniSQ's Adjustment Factors carefully to find out what you may be eligible for.

Program fees

Commonwealth supported place

A Commonwealth supported place is where the Australian Government makes a contribution towards the cost of a students' higher education and students pay a student contribution amount, which varies depending on the courses undertaken. Students are able to calculate the fees for a particular course via the Course Fee Schedules.

Commonwealth Supported students may be eligible to defer their fees through a Government loan called HECS-HELP.

Domestic full fee paying place

Domestic full fee paying places are funded entirely through the full fees paid by the student. Full fees vary depending on the courses that are taken. Students are able to calculate the fees for a particular course via the Course Fee Schedule

Domestic full fee paying students may be eligible to defer their fees through a Government loan called FEE-HELP provided they meet the residency and citizenship requirements.

Australian citizens, Permanent Humanitarian Visa holders, Permanent Resident visa holders and New Zealand citizens who will be resident outside Australia for the duration of their program pay full tuition fees and are not eligible for FEE-Help.

International full fee paying place

International students pay full fees. Full fees vary depending on the courses that are taken and whether they are studied on-campus, external or online. Students are able to calculate the fees for a particular course via the Course Fee Schedules.

Program structure

Major	Number of units Core	Number of units Major	Student Selective	Total number of units
Aviation Management major	8	8	8 **	24

8	8	8 (includes 8	24
		units awarded	
		as credit on	
		completion of	
		the Diploma of	
		Aviation (CPL)	
		and linked to	
		AVN3500	
		Flight	
		Operations	
		Professional	
		Practice)	

MKT1100 Customer Experience [£]	1, 2	1, 2	1, 2	AVN3103 Supervised Aviation Research Project (Part 1) (Flight Operations Major or Year 3 elective* (Aviation Management major and Flight Operations major.)*
MGT3303 The Equipped Graduate	1, 2	1, 2	1, 2	AVN3107 Supervised Aviation Research Project (Part 2)

Footnotes

The majority of first year core courses are offered in on-campus mode only (to enhance professional development, employability and University eng

MGT3006 Employment Relations	2	2	2	MGT2002 Perspectives of Organisation
Minor or student elective**				AVN2102 Managing in an Aviation Regulatory Environment
Minor or student elective**				MGT2007 Leadership
Minor or student elective**				MGT3203 Project Management Processes
Minor or student elective**				AVN1107 Aircraft Operations
Minor or student elective**				AVN3101 Advanced Human Factors in Aviation
Minor or student elective**				AVN3106 Emergency Response Planning
Minor or student elective**				AVN3109 International Aviation Law
Minor or student elective**				AVN1108 Flight Laboratory

Footnotes

- # First year core courses are offered in on-campus mode only (to enhance professional development, employability and University engagement), as detailed in the recommended enrolment pattern for both majors.
- ** Student selective courses must be made up of a combination of Eight Units made up of the following possible combinations: 1 x eight Unit Secondary Major, or 2 x four Unit Minors, or 1 x four Unit Minor and 4 Units of Electives. Students are limited to taking a maximum of 50% of their Student Selection Course Units at Introductory Level. It is strongly recommended that students discuss enrolment plans with the Program Director for 'selective' courses to seek advice about employability outcomes.

Flight Operations major

Although not an admission requirement to the program, students planning to undertake the Flight Operations major will have to hold a Class 1 Medical Certificate issued by the Civil Aviation Safety Authority, as this is one of the regulatory requirements to hold a Commercial Pilot Licence.

Students completing the Flight Operations major are required to enrol in on-campus mode, except for MGT3303 The Equipped Graduate and AVN3500 Flight Operations Professional Practice.

Course	Semester of offer Distance/Online [#]	Semester of offer Springfield Campus	Semester of offer Toowoomba Campus	Students commencing pre-2023 'equivalent' courses
AVN1108 Flight Laboratory		2	2	
AVN2104 Aviation Safety Systems	1	1	1	AVN1106 Aircraft Safety Systems
AVN2105 Aircraft Operations	1	1	1	AVN1107 Aircraft Operations

While this is not an admission requirement to the program, students planning to undertake the Flight Operations major are encouraged to ensure they are able hold a Class 1 Medical Certificate issued by the Civil Aviation Safety Authority, as this is one of the regulatory requirements to hold a Commercial Pilot Licence.

Please note: Students intending to undertake the Flight Operations major will be required to co-enrol with a specified flight training school. In addition, when undertaking flight training, students are required to enrol in AVN3500 Flight Operations Professional Practice (as specified in the Recommended Enrolment patterns section). Please contact UniSQ for further information on the application process.

Exit points

Students not wishing to complete the Bachelor of Aviation may be permitted to exit with the Associate Degree of Aviation (ADAV).

Students may exit with the Associate Degree of Aviation (ADAV) if they have completed 16 first and second year courses as follows:

- 8 core courses
- 8 courses from the Aviation Management major or the Flight Operations major.

Credit

Candidates for admission to the Bachelor of Aviation may be eligible for up to 16 units of credit on the basis of successful completion of relevant, equivalent undergraduate study from a recognised university or institution offering equivalent study.

For the applicable VET registered diplomas (or equivalent), the University will grant eight units of block credit for the third year of the Bachelor of Aviation (Flight Operations major):

The applicable VET registered diplomas are:

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As a guide, full-time students should plan to undertake 8 courses per year and part-time students, who are in employment, a maximum of 6 courses per year, with a minimum of 4 courses per year. This is exclusive of any semester 3 enrolments.

Aviation Management major recommended enrolment pattern

Students that were admitted to the Bachelor of Aviation prior to 2023, should refer to the previous tables regarding Core courses and Major courses to determine which courses in the current enrolment pattern are considered 'equivalent' to the courses they have already completed.

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Flight Operations major recommended enrolment

Students that were admitted to the Bachelor of Aviation prior to 2 regarding Core courses and Major courses to determine which co considered 'equivalent' to the courses they have already complete Supervised Aviation Research Project (Part 2) for

Managing the Aviation Regulatory Environment. Leadership].

Project Management Processes.

Aircraft Operations.

dvanced Human Factors in Aviation.

mergency Response Planning.

nternational Aviation Law.

Flight Laboratory or a Year 1 elective approved by

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