Graduate Certificate of Aviation (GCAV) - GradCertAv

	Online
Start:	Semester 1 (February) Semester 2 (July)
Fees:	Domestic full fee paying place International full fee paying place
Standard duration:	1 semester full-time, up to 2 years part-time
Program articulation:	To: Graduate Diploma of Aviation; Master of Aviation

Contact us

Future Australian and New Zealand students	Future International students	Current students
Ask a question Freecall (within Australia): 1800 269 500 Phone (from outside Australia): +61 7 4631 5315 Email: study@usq.edu.au	Ask a question Phone: +61 7 4631 5543 Email: international@usq.edu.au	Ask a question Freecall (within Australia): 1800 007 252 Phone (from outside Australia): +61 7 4631 2285 Email: usq.support@usq.edu.au

Program aims

The Graduate Certificate of Aviation is a professionally-oriented program. It provides graduates with a thorough understanding of the principles and concepts of the aviation system, its components, aircraft operations, aviation human factors and safety, and support and enabling processes. It addresses management and business principles, enabling graduates to critically analyse, evaluate and manage any element of the aviation system, including operations, aviation human factors, and support or ancillary roles. It will also provide opportunities to examine human factors and performance issues within an aviation context and aviation safety systems more generally.

Program objectives

On successful completion of the Graduate Certificate of Aviation, students will be able to:

(1) use advanced knowledge of the aviation industry with depth in the underlying principles and concepts in their professional practice
(2) apply initiative and judgement in planning, problem solving and ethical decision making in a professional aviation context
(3) apply critical thinking and judgement in supervised, practical situations within the aviation industry
(4) develop high level written and interpersonal communication skills appropriate to supervisory positions within the complex socio-technical aviation system
(5) engage in a range of professional and ethical research skills and/or theoretical research methodologies appropriate to the aviation context
(6) integrate relevant theory and practice related to a wide range of emergent, technological and human interface challenges within the aviation industry.

Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions

and secondary schools. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type.

This program is at AQF Qualification Level 08. Graduates at this level will have advanced knowledge and skills for professional or highly skilled work and/or further learning.

The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

Admission requirements

To be eligible for admission, applicants must satisfy the following requirements:

- Completion of an Australian university Bachelor degree in the area of aviation, management and/or psychology, or equivalent
  or
  A minimum of five years' professional work experience equivalent to a qualification at AQF Level 7.
- English Language Proficiency requirements for Category 3.

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.

Program fees

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 Finder.

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, via distance education/online. Students are able to calculate the fees for a particular course via the Course Fee Finder.

Program structure

The Graduate Certificate of Aviation is comprised of four units of postgraduate courses, comprising two core courses and two specialisation approved courses.

Required time limits

Students have a maximum of 2 years to complete this program.

Core courses

Course	Semester of offer Online
Aviation Human Factors specialisation core courses:	
AVN5102 Safety Management and Human Factors in Aviation	1

AVN8103 Managing a Safety Culture in Aviation	2
Aviation Management specialisation core courses:	
AVN5102 Safety Management and Human Factors in Aviation	1
AVN5101 Aviation Management	2

Aviation Human Factors

Course	Semester of offer (Online)
Select two courses from the following Aviation Human Factors specialisation approved courses:	
AVN8101 Managing Operations in Aviation	1
AVN5104 International Aviation Systems	1
MGT5000 Managing Organisational Behaviour	1, 3
ACC5502 Accounting and Financial Management	1, 3
MGT8033 Leading Organisational Change	1, 2
AVN5101 Aviation Management	2
AVN8102 Applied Human Factors in Aviation	2
AVN5106 Commercial Unmanned Aerial Vehicle (UAV) Operations	2
ECO5000 Economics for Managers	1, 2

Aviation Management

Course	Semester of offer (Online)
Select two courses from the following Aviation Management specialisation approved courses:	
AVN8101 Managing Operations in Aviation	1
AVN5104 International Aviation Systems	1
MGT5000 Managing Organisational Behaviour	1, 3
ACC5502 Accounting and Financial Management	1, 3
MGT8033 Leading Organisational Change	1, 2
MGT8002 Strategic Management	1, 2, 3
AVN8103 Managing a Safety Culture in Aviation	2
AVN5106 Commercial Unmanned Aerial Vehicle (UAV) Operations	2
MKT5000 Marketing Management	2, 3
ECO5000 Economics for Managers	1, 2

IT requirements

For information technology requirements please refer to the minimum computing standards.

Other program requirements

Students must maintain good standing in this program. Please refer to the Academic Standing, Progression and Exclusion Procedure.