AVAT20007 *Advanced Aeronautical Practice 3*
Term 3 - 2025

Profile information current as at 08/10/2026 02:15 am

All details in this unit profile for AVAT20007 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student).The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview
Advanced Aeronautical Practice 3 will complete your flight training to meet the aeronautical experience requirements of the Commercial Pilot Licence. Your flight training will be conducted by an approved external flight training provider. This will provide you with 100 hours of Pilot In Command (PIC) flight experience. In this unit you will fly as Pilot in Command (PIC) on long distance flights visiting multiple aerodromes in primary controlled zones, regional centres and outback Australia. This capstone unit will give you the opportunity to synthesise and reflect on the theory, knowledge and skills you have acquired throughout your study. As Pilot in Command, you will be able to demonstrate leadership and accountability in a commercial aviation setting. After completing this unit you should have the aeronautical experience required to apply for the Commercial Pilot Licence. You will be required to attend residence school on the Cairns Campus in order to satisfy part of the assessment.

Details
Career Level: *Postgraduate*
Unit Level: *Level 8*
Credit Points: *6*
Student Contribution Band: *8*
Fraction of Full-Time Student Load: *0.125*

Pre-requisites or Co-requisites
Prerequisite: AVAT20006 Advanced Aeronautical Practice 2
Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the Assessment Policy and Procedure (Higher Education Coursework).

Offerings For Term 3 - 2025
- Mixed Mode
- Online

Attendance Requirements
All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Website
This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Postgraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

Regional Campuses
Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

Metropolitan Campuses
Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

1. Flight Skills Competency (Practical Assessment)
Weighting: Pass/Fail
2. Reflective Assignment (Reflective Practice Assignment)
Weighting: Pass/Fail

Assessment Grading

This is a pass/fail (non-graded) unit. To pass the unit, you must pass all of the individual assessment tasks shown in the table above.

CQUniversity Policies

All University policies are available on the CQUniversity Policy site.
You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Academic Progression Policy and Procedure
- Student Refund and Credit Balance Policy and Procedure
- Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the CQUniversity Policy site.

Unit Learning Outcomes

On successful completion of this unit, you will be able to:

1. Develop and justify a sophisticated flight plan for an extended primary control zone multi-destination commercial navigation exercise
2. Pilot an aeroplane solo and in teams on extended primary control zone multi-destination commercial navigation exercises
3. Analyse and reflect critically on your long distance multi-destination primary control zone navigation training
4. Synthesise aviation theory and flight practice to the standard of a Commercial Pilot
5. Communicate coherently with aviation staff
6. Demonstrate leadership and accountability in a commercial aviation setting.

N/A

Alignment of Learning Outcomes, Assessment and Graduate Attributes

— N/A Level • Introductory Level • Intermediate Level • Graduate Level ◦ Professional Level ◦ Advanced Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes					
	1	2	3	4	5	6
1 - Practical Assessment - 0%	•	•		•	•	•
2 - Reflective Practice Assignment - 0%	•		•	•		

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes					
	1	2	3	4	5	6
1 - Knowledge	◦	◦	◦	◦	◦	
2 - Communication		◦			◦	◦
3 - Cognitive, technical and creative skills			◦	◦		
4 - Research						
5 - Self-management		◦				◦
6 - Ethical and Professional Responsibility	◦					◦
7 - Leadership		◦				◦
8 - First Nations Knowledges						
9 - Aboriginal and Torres Strait Islander Cultures						

Textbooks and Resources

Textbooks

There are no required textbooks.

IT Resources

You will need access to the following IT resources:

- CQUniversity Student Email
- Internet
- Unit Website (Moodle)

Referencing Style

All submissions for this unit must use the referencing style: American Psychological Association 7th Edition (APA 7th edition)
For further information, see the Assessment Tasks.

Teaching Contacts

Renan Peres de Oliveira Unit Coordinator
r.oliveira@cqu.edu.au

Schedule

Week 1 - 10 Nov 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 2 - 17 Nov 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 3 - 24 Nov 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 4 - 01 Dec 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 5 - 08 Dec 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 6 - 15 Dec 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Vacation Week - 22 Dec 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Vacation Week - 29 Dec 2025

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 7 - 05 Jan 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 8 - 12 Jan 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 9 - 19 Jan 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 10 - 26 Jan 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 11 - 02 Feb 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Week 12 - 09 Feb 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Review/Exam Week - 16 Feb 2026

Module/Topic	Chapter	Events and Submissions/Topic
Flight Training		Flight Practical

Assessment Tasks

1 Practical Assessment

Assessment Title
Flight Skills Competency

Task Description
Your flight training provider will assess your technical aircraft operational skills on an ongoing basis throughout the unit. This assessment is exempted from the 72-hour submission grace period and must be completed by the stated submission date/time.

Assessment Due Date
Submission is through ongoing practical demonstration with your flight training provider.

Return Date to Students
Your flight training provider will supply this mark to CQU.

Weighting
Pass/Fail

Assessment Criteria
No Assessment Criteria

Referencing Style
American Psychological Association 7th Edition (APA 7th edition)

Submission
No submission method provided.

Learning Outcomes Assessed
- Develop and justify a sophisticated flight plan for an extended primary control zone multi-destination commercial navigation exercise
- Pilot an aeroplane solo and in teams on extended primary control zone multi-destination commercial navigation exercises
- Synthesise aviation theory and flight practice to the standard of a Commercial Pilot
- Communicate coherently with aviation staff
- Demonstrate leadership and accountability in a commercial aviation setting.

2 Reflective Practice Assignment

Assessment Title
Reflective Assignment

Task Description
In this assignment, you will provide short-answer responses to questions prompts that will require you to:
Critically reflect on your skills development, including identifying your strengths and weaknesses throughout the flight training process.
Apply your theory knowledge of the skills you developed in this unit to critically analyze flight scenarios.
You must not use AI at any point during the assessment. You must demonstrate your core skills and knowledge.

Assessment Due Date
See Moodle page

Return Date to Students
No Return Date to Students

Weighting
Pass/Fail

Assessment Criteria
You will be assessed on the quality of your reflections and the accuracy of your analysis of the given scenarios. This content is assessed as satisfactory or unsatisfactory (Pass/Fail).

Referencing Style
American Psychological Association 7th Edition (APA 7th edition)

Submission
Online

Learning Outcomes Assessed

- Develop and justify a sophisticated flight plan for an extended primary control zone multi-destination commercial navigation exercise
- Analyse and reflect critically on your long distance multi-destination primary control zone navigation training
- Synthesise aviation theory and flight practice to the standard of a Commercial Pilot

Academic Integrity Statement

As a CQUniversity student you are expected to act honestly in all aspects of your academic work.

Any assessable work undertaken or submitted for review or assessment must be your own work. Assessable work is any type of work you do to meet the assessment requirements in the unit, including draft work submitted for review and feedback and final work to be assessed.

When you use the ideas, words or data of others in your assessment, you must thoroughly and clearly acknowledge the source of this information by using the correct referencing style for your unit. Using others' work without proper acknowledgement may be considered a form of intellectual dishonesty.

Participating honestly, respectfully, responsibly, and fairly in your university study ensures the CQUniversity qualification you earn will be valued as a true indication of your individual academic achievement and will continue to receive the respect and recognition it deserves.

As a student, you are responsible for reading and following CQUniversity's policies, including the Student Academic Integrity Policy and Procedure. This policy sets out CQUniversity's expectations of you to act with integrity, examples of academic integrity breaches to avoid, the processes used to address alleged breaches of academic integrity, and potential penalties.

What is a breach of academic integrity?

A breach of academic integrity includes but is not limited to plagiarism, self-plagiarism, collusion, cheating, contract cheating, and academic misconduct. The Student Academic Integrity Policy and Procedure defines what these terms mean and gives examples.

Why is academic integrity important?

A breach of academic integrity may result in one or more penalties, including suspension or even expulsion from the University. It can also have negative implications for student visas and future enrolment at CQUniversity or elsewhere. Students who engage in contract cheating also risk being blackmailed by contract cheating services.

Where can I get assistance?

For academic advice and guidance, the Academic Learning Centre (ALC) can support you in becoming confident in completing assessments with integrity and of high standard.

What can you do to act with integrity?

Be Honest
If your assessment task is done by someone else, it would be dishonest of you to claim it as your own

Seek Help
If you are not sure about how to cite or reference in essays, reports etc, then seek help from your lecturer, the library or the Academic Learning Centre (ALC)

Produce Original Work
Originality comes from your ability to read widely, think critically, and apply your gained knowledge to address a question or problem