AVAT20006 *Advanced Aeronautical Practice 2*
Term 2 - 2024

Profile information current as at 14/05/2024 12:49 pm

All details in this unit profile for AVAT20006 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 2 provides you with the general handling and navigation training for the Command Instrument Rating. Your flight training will be conducted by an approved external flight training provider. You will accumulate the aeronautical experience required for the Multi Engine Endorsement and Multi Engine Command Instrument Rating, both in a simulator and a light aircraft. You will have the opportunity to identify meteorological conditions that require instrument navigation. You will also further develop your critical reflection and self analysis skills enabling you to improve your instrument flight rules and procedures operating skills. During this unit you will keep a reflective journal which will assist you to present a critical analysis of your experience at the end of the unit. After completing this unit you should meet the requirements for the issue of a Multi Engine Command Instrument Rating. 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: *12*
Student Contribution Band: *8*
Fraction of Full-Time Student Load: *0.25*

Pre-requisites or Co-requisites

Prerequisite: AVAT20005 Advanced Aeronautical Practice 1
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 2 - 2024

- Mixed Mode

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).

Residential Schools

This unit has a Compulsory Residential School for distance mode students and the details are:
Click here to see your [Residential School Timetable](.).

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 12-credit Postgraduate unit at CQUniversity requires an overall time commitment of an average of 25 hours of study per week, making a total of 300 hours for the unit.

Class Timetable

Regional Campuses

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

Metropolitan Campuses

Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

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
- Monitoring Academic Progress (MAP) Policy and Procedure – Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure – International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback – Compliments and 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](#).

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from U/C

Feedback
To conduct a ME class rating in 5 hours is more than challenging for students

Recommendation
Grant additional hours for the ME class rating.

Feedback from U/C

Feedback
Flight training delays due to Melbourne flight provider change.
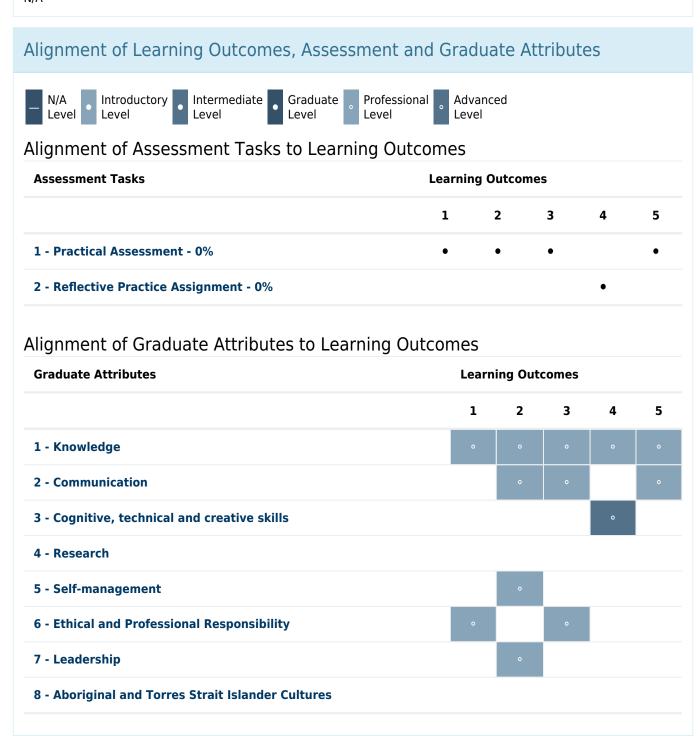
Recommendation
These changes should be made with longer transition periods to avoid prolonged flight training delays among students.

Unit Learning Outcomes

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

1. Develop an Instrument Flight Rules flight plan for a multi-destination commercial navigation exercise
2. Conduct instrument tracking and instrument approaches on a simulator and a light aircraft
3. Identify meteorological conditions requiring instrument navigation
4. Analyse and reflect critically on your Instrument Flight Rules training
5. Communicate clearly and coherently with aviation staff.

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**
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**
1 - Knowledge	°	°	°	°	°
2 - Communication		°	°		°
3 - Cognitive, technical and creative skills				°	
4 - Research					
5 - Self-management		°			
6 - Ethical and Professional Responsibility	°		°		
7 - Leadership		°			
8 - Aboriginal and Torres Strait Islander Cultures					

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 17 June 2024

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.