



# AVAT11006 Aviation Law

## Term 3 - 2021

Profile information current as at 26/04/2024 07:24 am

All details in this unit profile for AVAT11006 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

Aviation Law will introduce you to the laws in Australia that pertain to the aviation industry. Laws relevant to a variety of flight operations are covered. You will read and interpret contracts and aviation documents as well as understand flight rules and emergency procedures. You will also learn about the laws, rules, and procedures relevant to aerodromes, airspace and air services including emergency situations. Conduct in the aviation industry which would be considered negligence, breach of contract or a criminal offense will be discussed. Your knowledge of the international regulatory environment will be enhanced with a study of international aviation. The unit will also provide you with the skill to research and acquire the aeronautical knowledge requirements of the Civil Aviation Safety Authority Commercial Pilot Licence Air Law syllabus.

#### Details

Career Level: *Undergraduate*

Unit Level: *Level 1*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

#### Pre-requisites or Co-requisites

Prerequisites: AVAT11002 Basic Aeronautical Knowledge and AVAT11003 Basic Aeronautical Practice

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 - 2021

- Bundaberg
- Cairns
- Online
- Perth

#### 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 Undergraduate 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. **Written Assessment**

Weighting: 40%

#### 2. **Online Test**

Weighting: 60%

### Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the [University's Grades and Results Policy](#) for more details of interim results and final grades.

## 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 Have Your Say

##### Feedback

More application to the CASA CPL air law exam is required.

##### Recommendation

The CASA syllabus will be covered in addition to application of air law in aviation industry practices.

#### Feedback from Have Your Say

##### Feedback

More visuals such as pictures or short videos are required to make the lectures more interesting.

##### Recommendation

The existing lecture materials will be augmented with videos and interactive tutorials.

## Unit Learning Outcomes

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

1. Discuss law relevant to aviation staff and management
2. Identify aviation industry conduct which would be considered negligence, breach of contract or a criminal offense
3. Explain how the international civil aviation organisation regulates international flight safety
4. Compare the various international conventions which affect the aviation industry such as the Warsaw and Montreal Conventions
5. Discuss the specific air laws, rules and procedures that apply to pilots and flight crew.

No external accreditation.

## Alignment of Learning Outcomes, Assessment and Graduate Attributes



### Alignment of Assessment Tasks to Learning Outcomes

| Assessment Tasks                    | Learning Outcomes |   |   |   |   |
|-------------------------------------|-------------------|---|---|---|---|
|                                     | 1                 | 2 | 3 | 4 | 5 |
| <b>1 - Written Assessment - 40%</b> | •                 | • | • | • | • |
| <b>2 - Examination - 60%</b>        | •                 | • | • | • | • |

### Alignment of Graduate Attributes to Learning Outcomes

| Graduate Attributes      | Learning Outcomes |   |   |   |   |
|--------------------------|-------------------|---|---|---|---|
|                          | 1                 | 2 | 3 | 4 | 5 |
| <b>1 - Communication</b> | •                 | • | • | • | • |

| Graduate Attributes                                 | Learning Outcomes |   |   |   |   |
|-----------------------------------------------------|-------------------|---|---|---|---|
|                                                     | 1                 | 2 | 3 | 4 | 5 |
| 2 - Problem Solving                                 | •                 | • | • | • | • |
| 3 - Critical Thinking                               | •                 | • | • | • | • |
| 4 - Information Literacy                            | •                 | • | • | • | • |
| 5 - Team Work                                       |                   |   |   |   |   |
| 6 - Information Technology Competence               |                   |   |   |   |   |
| 7 - Cross Cultural Competence                       |                   |   | • | • |   |
| 8 - Ethical practice                                | •                 | • | • | • | • |
| 9 - Social Innovation                               |                   |   |   |   |   |
| 10 - Aboriginal and Torres Strait Islander Cultures |                   |   |   |   |   |

## Alignment of Assessment Tasks to Graduate Attributes

| Assessment Tasks             | Graduate Attributes |   |   |   |   |   |   |   |   |    |
|------------------------------|---------------------|---|---|---|---|---|---|---|---|----|
|                              | 1                   | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 - Written Assessment - 40% | •                   | • | • | • |   | • | • | • |   |    |
| 2 - Examination - 60%        | •                   | • | • | • |   |   | • | • |   |    |

## Textbooks and Resources

### Textbooks

AVAT11006

#### Prescribed

#### Flight Rules and Air Law for the Private and Commercial Licences

21st Edition (2021)

Authors: Aviation Theory Centre

Aviation Theory Centre

Australia

ISBN: SBN (Printed) 978-0-949499-25-7

Binding: Paperback

#### Additional Textbook Information

##### -- IMPORTANT NOTE --

If intending to complete the CASA (CLWA/CLWH) exam post-unit, candidates are strongly encouraged to purchase the required regulatory documents (listed below) prior to commencement of AVAT11006. While it is indeed possible for students to complete the unit using the free PDF copies, all candidates must supply their own hard-copy materials for the CASA exam. A common-sense decision to obtain these prior to AVAT11006 not only yields better learning outcomes for students also anecdotally better CASA exam results.

- Please see [HERE](#) for more information on the permitted materials for the CLWA & CLWH CASA exams.
- The AVAT11006 uses 'Airservices List' Documents which are available from a variety of Aviation Supply shops.

- For any queries, please contact Unit Coordinator Craig Needham [c.needham@cqu.edu.au](mailto:c.needham@cqu.edu.au)

#### Permitted material required to be supplied by the candidate:

A candidate may use **either** the **Airservices List**, **OR** the **Jeppesen List** of permitted materials ONLY. All other combinations of materials are **NOT** permitted.

#### Airservices List

- ▶ CAR 1988
- ▶ CASR Part 61
- ▶ CAO 20-95.2
- ▶ AIP Book
- ▶ ERSA complete
- ▶ AUS PCA
- ▶ ERC LOW 1/2 and 3/4 only (2 ERC Lows)
- ▶ Hobart/Launceston VTC
- ▶ Brisbane-Sunshine Coast/Gold Coast VTC
- ▶ **No other references or material permitted**

#### Jeppesen List

- ▶ CAR 1988
- ▶ CASR Part 61
- ▶ CAO 20-95.2
- ▶ Jeppesen Airway Manual
- ▶ AUS PCA
- ▶ Hobart/Launceston VTC
- ▶ Brisbane-Sunshine Coast/Gold Coast VTC
- ▶ **No other references or material permitted**

**Permitted material** to be provided by the Invigilator with the examination, **which must be returned** on completion of examination:

Pen, pencil, ruler, eraser and scribble pad only.

## 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: [Harvard \(author-date\)](#)  
For further information, see the Assessment Tasks.

## Teaching Contacts

**Craig Needham** Unit Coordinator  
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**Aruna Ranganathan** Unit Coordinator  
[a.ranganathan@cqu.edu.au](mailto:a.ranganathan@cqu.edu.au)

## Schedule

### Week 1 - 08 Nov 2021

| Module/Topic | Chapter | Events and Submissions/Topic |
|--------------|---------|------------------------------|
|--------------|---------|------------------------------|

Intro to Aviation Law

**Week 2 - 15 Nov 2021**

| Module/Topic              | Chapter | Events and Submissions/Topic |
|---------------------------|---------|------------------------------|
| Licences and Publications |         |                              |

**Week 3 - 22 Nov 2021**

| Module/Topic     | Chapter | Events and Submissions/Topic |
|------------------|---------|------------------------------|
| Pilot in Command |         |                              |

**Week 4 - 29 Nov 2021**

| Module/Topic                    | Chapter | Events and Submissions/Topic |
|---------------------------------|---------|------------------------------|
| Flight Rules / Rules of the Air |         |                              |

**Vacation Week - 06 Dec 2021**

| Module/Topic                           | Chapter | Events and Submissions/Topic |
|----------------------------------------|---------|------------------------------|
| Aircraft Equipment & Pilot Maintenance |         |                              |

**Week 5 - 13 Dec 2021**

| Module/Topic                           | Chapter | Events and Submissions/Topic |
|----------------------------------------|---------|------------------------------|
| Aircraft Equipment & Pilot Maintenance |         |                              |

**Week 6 - 20 Dec 2021**

| Module/Topic           | Chapter | Events and Submissions/Topic |
|------------------------|---------|------------------------------|
| Air Service Operations |         |                              |

**Vacation Week - 27 Dec 2021**

| Module/Topic           | Chapter | Events and Submissions/Topic |
|------------------------|---------|------------------------------|
| Air Service Operations |         |                              |

**Week 7 - 03 Jan 2022**

| Module/Topic          | Chapter | Events and Submissions/Topic                                                                                               |
|-----------------------|---------|----------------------------------------------------------------------------------------------------------------------------|
| Aerodromes & Airspace |         | <b>How does Law contribute to the safety of Australian Civil Aviation?</b><br>Due: Week 7 Friday (7 Jan 2022) 5:00 pm AEST |

**Week 8 - 10 Jan 2022**

| Module/Topic        | Chapter | Events and Submissions/Topic |
|---------------------|---------|------------------------------|
| Air Traffic Control |         |                              |

**Week 9 - 17 Jan 2022**

| Module/Topic                       | Chapter | Events and Submissions/Topic |
|------------------------------------|---------|------------------------------|
| Emergencies, Accidents & Incidents |         |                              |

**Week 10 - 24 Jan 2022**

| Module/Topic           | Chapter | Events and Submissions/Topic |
|------------------------|---------|------------------------------|
| Fatigue Management (i) |         |                              |

**Week 11 - 31 Jan 2022**

| Module/Topic                            | Chapter | Events and Submissions/Topic |
|-----------------------------------------|---------|------------------------------|
| Fatigue Management (ii) & Course Review |         |                              |

**Week 12 - 07 Feb 2022**

| Module/Topic                      | Chapter | Events and Submissions/Topic |
|-----------------------------------|---------|------------------------------|
| International Law & Course Review |         |                              |

## Term Specific Information

No term-specific information for AVAT11006.

## Assessment Tasks

### 1 How does Law contribute to the safety of Australian Civil Aviation?

#### Assessment Type

Written Assessment

#### Task Description

Part 1 (1000 words +/- 10% in Essay Format)

**Define the individual roles of both the Civil Aviation Safety Authority (CASA) and Australian Transportation Safety Bureau (ATSB). Using examples of accidents/incidents and their outcomes explain how, together, they contribute to the safety of Australian aviation.**

Part 2 (1000 words +/- 10%)

- the format of this part of the written assignment can be in written in the style of a manual rather than strict essay format
- Students are strongly encouraged to speak to their flying instructor and discuss the operations manual of their flying school for the best learnings

**You have been appointed as the Head of Flying Operations/Chief Pilot for a small company conducting Day-VFR operations with 10 x Single-Pilot aircraft with a MTOW under 5700 kg. Using Civil Aviation Documents (CAR, CASR, CAO and AIP), write a section for your Operations Manual guiding new pilots through your expectations of them under the following headings;**

***Authority & Responsibility of Pilot In Command***

***Responsibilities Before Flight***

***Recent Experience***

***Logbooks & Licences***

***Fitness to Fly***

***Safety Reporting***

***Amplified Role of Pilot in Command (i.e. your 'mission statement' empowering them & expectations of them as company representatives).***

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This written assignment is worth 40% of the total marks for the course.

Your submission must be produced in electronic format, either as;

(a) a word-processed document,

(b) document saved in a pdf format,

and should be submitted through the assessment link in Moodle, by uploading your file following the on-screen instructions.

*\*Note that all submissions are processed through the similarity detection software (called Turnitin). You must ensure that all the work is your own, in line with University requirements.*

*\*Failure to provide the minimum words or exceeding the maximum word count will lead to a penalty being applied*

*\*A guide to writing Aviation essays will be given to you at the start of the Unit.*

**Assessment Due Date**

Week 7 Friday (7 Jan 2022) 5:00 pm AEST

**Return Date to Students**

Week 10 Friday (28 Jan 2022)

Will be returned as soon as practicable with feedback to help you enhance learning.

**Weighting**

40%

**Assessment Criteria**

Students will be assessed according to the following Rubric/Marking Matrix. 

**Referencing Style**

- [Harvard \(author-date\)](#)

**Submission**

Online

**Submission Instructions**

Submit via 'Assessment' Tab in Moodle

**Learning Outcomes Assessed**

- Discuss law relevant to aviation staff and management
- Identify aviation industry conduct which would be considered negligence, breach of contract or a criminal offense
- Explain how the international civil aviation organisation regulates international flight safety
- Compare the various international conventions which affect the aviation industry such as the Warsaw and Montreal Conventions
- Discuss the specific air laws, rules and procedures that apply to pilots and flight crew.

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Information Technology Competence
- Cross Cultural Competence
- Ethical practice

## 2 Final Examination

**Assessment Type**

Online Test

**Task Description**

40 multiple choice questions on the course. Students will be permitted access to their aviation regulatory documents (or extracts of them provided). To ensure the best results in CASA exams, It is strongly suggested students consider taking it as soon as practicable afterwards.

**Assessment Due Date**

Exam Week Monday (14 Feb 2022) 9:00 am AEST

**Return Date to Students**

Exam Week Friday (18 Feb 2022)

**Weighting**

60%

**Assessment Criteria**

Multiple Choice answers with higher weighting towards Flight & Duty Time Limitations questions.

**Referencing Style**

- [Harvard \(author-date\)](#)

**Submission**

Online

**Learning Outcomes Assessed**

- Discuss law relevant to aviation staff and management
- Identify aviation industry conduct which would be considered negligence, breach of contract or a criminal offense
- Explain how the international civil aviation organisation regulates international flight safety
- Compare the various international conventions which affect the aviation industry such as the Warsaw and Montreal Conventions
- Discuss the specific air laws, rules and procedures that apply to pilots and flight crew.

**Graduate Attributes**

- Communication
- Problem Solving
- Critical Thinking
- Information Literacy
- Cross Cultural Competence
- Ethical practice

## 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