



# **AVI50215 Diploma of Aviation** (Commercial Pilots Licence)

## Introduction

Amber Aviation Academy is a Registered Training Organisation (RTO number XXXXX) registered with the Australian Skills Quality Authority. Amber Aviation Academy is proud to offer the AVI50215 Diploma of Aviation (Commercial Pilots Licence) as a 57 week full time program. The program involves both scheduled classroom briefings, flight training and assessment. This program provides learners with skills and knowledge required to obtain a Commercial Pilots Licence. This Licence is a requirement if you wish to pursue a career in the aviation industry as a pilot.

This qualification reflects the role of pilots in a range of operations such as Charter, Aerial Work and Air Ambulance.

#### Who is responsible for your training?

Amber Aviation Academy is responsible under the National Vocational Education and Training Regulator Act 2011 for the quality of the training and assessment being delivered in this course and for the issuance of all AQF certificates.

#### **Units of Competency**

The AVI50215 Diploma of Aviation (Commercial Pilots Licence) comprises 29 units of competency. Amber Aviation Academy have organised these units of competency into relevant clusters relating to shared skills and knowledge or shared work tasks. This results in an efficient delivery of training and assessment and a structure that is very logical for learners.

To be issued the qualification AVI50215 Diploma of Aviation (Commercial Pilots Licence) a learner must be assessed as competent in 29 units of competency. These units of competency are comprised of 28 core units and 1 elective unit. Amber Aviation Academy have selected the elective unit of competency within this course and have chosen this based on providing the learner a broad set of skills with a focus on providing an extra level of safety in carrying out the duties of pilot in command. The selected unit of competency is also supported by the learning content within the prescribed text.

The selection of these units of competency and the course structure has been confirmed through industry engagement undertaken by Amber Aviation Academy.

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The AVI50215 Diploma of Aviation (Commercial Pilots Licence) is delivered using the course structure outlined below:

Licence (RPL)  - AVIW4001 Manage pre and post flight actions (core unit)  - AVIH0002 Plan a flight under the visual flight rules (core unit)  - AVIW5018 Operate and manage aircraft systems (core unit)  - AVIY0001 Operate aircraft using aircraft flight instruments	Clusters	Unit(s)
- AVIY0002 Operate in controlled airspace (core unit)  - AVIY0003 Operate in Class G airspace (core unit)  - AVIY0008 Apply aeronautical knowledge to aviation operations (core unit)  - AVIY4001 Control aeroplane on the ground (core unit)  - AVIY4002 Take off aeroplane (core unit)  - AVIY4003 Control the aeroplane in normal flight (core unit)  - AVI4004 Land aeroplane (core unit)  - AVI4005 Manage aircraft fuel (core unit)  - AVIY4007 Manage situational awareness (elective unit)		<ul> <li>AVIH0002 Plan a flight under the visual flight rules (core unit)</li> <li>AVIW5018 Operate and manage aircraft systems (core unit)</li> <li>AVIY0001 Operate aircraft using aircraft flight instruments (core unit)</li> <li>AVIY0002 Operate in controlled airspace (core unit)</li> <li>AVIY0003 Operate in Class G airspace (core unit)</li> <li>AVIY0008 Apply aeronautical knowledge to aviation operations (core unit)</li> <li>AVIY4001 Control aeroplane on the ground (core unit)</li> <li>AVIY4002 Take off aeroplane (core unit)</li> <li>AVIY4003 Control the aeroplane in normal flight (core unit)</li> <li>AVI4004 Land aeroplane (core unit)</li> <li>AVIY4007 Manage aircraft fuel (core unit)</li> </ul>





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Cluster 2 – Private Pilots Licence (PPL)	<ul> <li>AVIF0004 Implement aviation risk management processes (core unit)</li> </ul>
	<ul> <li>AVIH0002 Plan a flight under the visual flight rules Work (core unit)</li> </ul>
	<ul> <li>AVIH4001 Navigate aircraft under visual flight rules</li> <li>(core unit)</li> </ul>
	AVIY0001 Operate aircraft using aircraft flight instruments (core unit)
	AVIY0002 Operate in controlled airspace (core unit)
	AVIY0003 Operate in Class G airspace (core unit)
	AVIY0004 Operate at a non-towered aerodrome (core unit)
	AVIY0005 Operate at a controlled aerodrome (core unit)
	AVIY0019 Manage abnormal aeroplane flight situations (core unit)
	AVIY4007 Manage aircraft fuel (core unit)
	AVIZ4001 Manage situational awareness in aircraft flight  (elective unit)





Cluster 3 – Commercial Pilots Licence (CPL)	<ul> <li>AVIF0005 Implement aviation fatigue risk management processes (core unit)</li> </ul>
	<ul> <li>AVIF0007 Implement threat and error management strategies (core unit)</li> </ul>
	AVIF0008 Manage safe flight operations (core unit)
	AVIF0011 Manage aircraft passengers and cargo (core unit)
	<ul> <li>AVIF0014 Manage human factors in aviation operations (core unit)</li> </ul>
	<ul> <li>AVIH0002 Plan a flight under the visual flight rules (core unit)</li> </ul>
	<ul> <li>AVIH4001 Navigate aircraft under visual flight rules (core unit)</li> </ul>
	AVILIC0001 Licence to operate a commercial aeroplane (core unit)
	AVIO0002 Operate in controlled airspace (core unit)
	<ul> <li>AVIY0008 Apply aeronautical knowledge to aviation operations (core unit)</li> </ul>
	<ul> <li>AVIY0009 Apply the principles of civil air law to aviation operations (core unit)</li> </ul>
	AVIY0018 Execute advanced aeroplane manoeuvres and procedures (core unit)
	<ul> <li>AVIZ4001 Manage situational awareness in aircraft flight (elective unit)</li> </ul>





## **National recognition**

These competencies have been drawn from the CASA Part 61 MOS. On successfully completing the training and assessment, the AVI50215 Diploma of Aviation (Commercial Pilots Licence) qualification will be issued. A transcript listing all units of competency will also be issued. The qualification and units of competency are nationally recognised and provide individuals with a valuable qualification that can be applied throughout Australia. Amber Aviation Academy will issue a qualification within 30 days of the final CASA assessment being completed.

# **Program Outline**

Training is delivered in a blended mode of classroom based delivery and flight training. Written learning activities will reinforce theoretical knowledge, and skills will be practiced and assessed in the flight training. The course modules (clusters) are sequenced in a way that allows a logical progression. Participants will be provided with professionally presented reference material to assist them to develop their knowledge of the subject.

## **Locations**

Classroom training and flight training will be delivered at the following locations:

Classroom Training Site: Amber Aviation Academy, Essendon Airport

Practical Training Site: Amber Aviation Academy, Essendon Airport

## **Expected Duration**

The program is designed to be delivered over 59 weeks. Amber Aviation Academy is able to support participants that need additional time. Alternatively, participants who have pre-existing skills and knowledge may be able to complete the course in a shorter duration if RPL is recognised.

## **Assessment Requirements**

The assessment is conducted using a combination of in-house and CASA knowledge tests. The following provides a brief explanation of the assessment methods that are to be applied:

Knowledge Test. The student is required to undertake a number of written knowledge tests
over the course of his or her study. These tests will be provided to the student by the assessor
at an arranged time and the student will be required to individually complete the test. The

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student may

 Flight Test. The student is required to undertake a number of flight tests over the course of his or her study. These tests will be conducted by CASA or independent Flight Examiners.

# **Practical (work) Placement**

Although Amber Aviation Academy conducts training in a workplace environment, it currently does not provide practical (work) placement.

# **Entry requirements**

Amber Aviation Academy requires persons who undertake this course to have the following:

- Class 1 Aviation Medical.
- ASIC (Aviation Security Identity Card).
- Aviation English Language Proficiency.
- Year 12 or equivalent.

International Students must have:

- Visa that is both current and valid
- IELTS band score of 6.0 with no sub-score less than 5.5 in line with CASA regulations or
- English-language speaking countries Satisfactory completion of studies equivalent to an Australian
   Year 12 qualification

# **Recognition of Prior Learning**

Applicants can apply for recognition of their existing skills and knowledge that are relevant to the units of competency within the program. These skills and knowledge may have been obtained through workplace training or experience and may reduce the number of units required to be completed during the program. Students are encouraged to notify Amber Aviation Academy of their interest or intention to apply for RPL prior to their enrolment. We will provide you a pre-training review questionnaire that gathers information about your prior experience. This information is then used to determine the best pathway for you to achieve competency.

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#### **Student Outcomes**

All the proposed courses satisfy Civil Aviation Safety Authority (CASA) licensing requirements. The Australian (CASA) standards are internationally recognized. The proposed courses are also aligned with the ASQA and other course regulatory bodies.

Diploma of Aviation (Commercial Pilot License – Aeroplane) – AVI50215 Meets the standards of the Civil Aviation Safety Authority Pilot License - Aero planes (CPL), and students are issued with a CPL on completion of the course.

## **Student Information**

Detailed student information is available within our Student Handbook which is supplied with the enrolment package. This booklet contains important information about a student's rights and obligations such as their right to privacy, a safe training environment and the right to complain or appeal an assessment decision. It is important that persons applying for enrolment have had an opportunity to review this information first. Please contact us and we can send this information to you straight away.

## **Dress Code and Equipment**

Students are required to present to class in a white shirt with epaulettes, navy blue trousers, navy blue tie and black shoes. Female students may wear a navy-blue skirt.

Student will require basic stationary and a notebook according to their own study preferences during classroom learning sessions and their own self-paced study. Access to a computer which has an internet connection is recommended to assist students to undertake study and research in response to some assessment tasks.

Students may bring portable electronic devices to classroom sessions such a small laptop or ipads if they wish. Students are advised that no provision will be made to charge these devices in the classroom and charging or power extension leads are not to be used in the classroom. Students are issued with prescribed text books to assist with their study. For text books, refer to Student Handbook.

#### Cost

This course is available on a fee for service arrangement. The current cost can be found in our Fee Schedule along with details of refund rights and obligations.

## Contact us and get the ball rolling!

Phone: 1800 747 380 or 03 8669 1338 Email: info@amberaviation.com.au Website: www.amberaviationacademy.com

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