

# Diploma of Aviation

## Course

Diploma of Aviation AVI50219 (Commercial Pilot Licence-Aeroplanes)

Course Cost **AUD \$71,808.00**

Course Duration 48 Weeks

## Overview

This course comprises of the RPL, PPL and Commercial Pilot Licence (CPL) curriculum.

The theoretical knowledge required by a commercial pilot is significantly more complex than a private pilot. This section of the course takes longer, as students learn theory to a far greater depth.

This part of the course can be the most fun for students. Now that they hold a Private Pilot Licence, students may typically go in small group to gain command flying experience with other students towards their Commercial Pilot Licence.

- Private Pilot Licence
- Commercial Pilot Aeroplane Licence
- Diploma qualification

## Pre-Requisites

The Pre-Requisites for the course are;

- A current Class 1 Australian Medical
- At least 18 years of age
- At least 10 years of education

## Structure and Fees

Diploma of Aviation (Commercial Pilot Licence-Aeroplanes) Duration 48 Weeks (includes 4 weeks Break)	\$71,808.00
	<b><u>\$71,808.00</u></b>

## Start Dates

9<sup>th</sup> May 2022  
18<sup>th</sup> July 2022

## Units of Competency

To gain the Diploma of Aviation (Commercial Pilot Licence-Aeroplane) a successful assessment outcome for the following 28 core units and 1 elective unit must be achieved:

A total of **29 units of competency** comprising:

**28 core units** listed below **plus**

**1 general elective unit** from the general elective units listed below. The general elective unit must contribute to the vocational outcomes of the qualification

### Core units

AVIE0006	Maintain aircraft radio communications
AVIF0026	Implement aviation risk management processes
AVIF0027	Implement aviation fatigue risk management processes
AVIF0029	Implement threat and error management strategies
AVIF0030	Manage safe flight operations
AVIF0033	Manage aircraft passengers and cargo

AVIF0035	Manage human factors in aviation operations
AVIH0010	Plan a flight under visual flight rules
AVIH0014	Navigate aircraft under visual flight rules
AVILIC0003	Licence to operate a commercial aeroplane
AVIO0017	Manage disruptive behaviour and unlawful interference with aviation
AVIW0029	Manage pre- and post-flight actions
AVIW0032	Operate and manage aircraft systems
AVIY0033	Operate aircraft using aircraft flight instruments
AVIY0034	Operate in controlled airspace
AVIY0035	Operate in Class G airspace
AVIY0036	Operate at non-towered aerodromes
AVIY0037	Operate at a controlled aerodrome
AVIY0040	Apply aeronautical knowledge to aviation operations
AVIY0041	Apply the principles of civil air law to aviation operations
AVIY0046	Execute advanced aeroplane manoeuvres and procedures
AVIY0047	Manage abnormal aeroplane flight situations
AVIY0054	Control aeroplane on the ground
AVIY0055	Take off aeroplane
AVIY0056	Control aeroplane in normal flight
AVIY0057	Land aeroplane
AVIY0058	Manage aircraft fuel
AVIZ0006	Manage situational awareness in aircraft flight

## **General elective units**

AVIF0023	Apply aircraft safety procedures
----------	----------------------------------

## Course Detail

**Course fee includes:**

### 1. Flying

Definitions:

- Dual - Flight training with an instructor.
- Solo - Flight training with the student acting as pilot in command - no instructor.

### PPL component

- 26 hours dual Cessna 152
- 6 hours solo Cessna 152
- 24 hours dual Cessna172
- 6 hours solo Cessna 172
- 2 hours Flight Simulator

### CPL component

- 2 hours dual (Night Flying) Cessna 152
- 5 hours solo (Night Flying) Cessna 152
- 28 hours solo Cessna 152
- 20 hours solo Cessna 172
- 24 hours dual Beechcraft D33
- 5 hours solo Beechcraft D33
- 3 hours Flight Simulator

### 2. Flight tests

Flight test for RPL

Flight test for PPL

Flight test for CPL

### 3. Theory

Basic Aeronautical Knowledge (including exam)

Private Pilot Licence

Commercial Pilot Licence

## 4. CASA Exams

Private Pilot Licence (PPLA)  
Commercial Pilot Licence (CPL 7 exams)

## 5. Licence issue

Private Pilot Licence  
Commercial Pilot Licence

## 6. Equipment & Materials

Basic Headset and bag  
1 Navigation Rule  
1 Navigation Protractor  
1 Navigation computer  
Flight Documents Manual Australia  
BAK, PPL, CPL & IREX Text Books  
Fuel Drain  
Maps and Charts  
Log Book  
Documents Bag

## 7. Uniform

2 Pair navy blue trousers  
3 White epaulette shirts  
1 navy blue jumper  
1 navy blue tie  
1 pair epaulettes  
1 Hi Viz safety vest

**Note: The aircraft and equipment listed in the course may be substituted with other equivalent types from time to time.**

### **Note:**

The course fee includes all theory, textbooks, and exam and flight test for the first attempt only, navigation equipment, maps etc and initial issue of Navigation and CASA documents. Should the student require additional training or have to re-sit any exam or flight test, the additional cost will be charged at current published rates.