

# Diploma of Aviation

## Course

Diploma of Aviation AVI50415 (Instrument Rating)  
CRICOS Course Code 092299C

Course Cost **AUD \$26,739.00**

Course Duration 16 Weeks

## Overview

The Diploma of Aviation (Instrument Rating) is designed for students who already hold a Commercial Pilot Licence and comprises of Multi-engine (MEA) training and Instrument rating (IFRA) curriculum.

At the end of the course, successful students will be awarded a Diploma of Aviation, and will qualify for a CASA MEA CIR assessment.

The course is designed to prepare students for their first job in aviation either as a Charter pilot or possibly a First officer in an airline.

## Pre-Requisites

The Pre-Requisites for the course are;

- A current Class 1 Australian Medical
- Unless secondary school has been conducted in English, an IELTS overall score of 6.0. (either academic or general assessments)
- At least 18 years of age
- At least 10 years of education
- Australian Commercial Pilot Licence(Aeroplanes)

## Structure and Fees

Diploma of Aviation (Instrument Rating) Duration 16 Weeks (includes 2 weeks Break)	\$26,739.00
	<b><u>\$26,739.00</u></b>

## Start Dates

22 Oct 2018  
14 Jan 2019  
01 Apr 2019  
08 Jul 2019

## Units of Competency

To gain the Diploma of Aviation (Instrument Rating) a successful assessment outcome for the following 12 core units and 1 elective unit must be achieved:

A total of **13 units of competency** comprising:

**12 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

AVIF0007	Implement threat and error management strategies
AVIF0008	Manage safe flight operations
AVIH0005	Plan a flight under instrument flight rules
AVIH5017	Navigate aircraft under instrument flight rules
AVIW5018	Operate and manage aircraft systems
AVIY0001	Operate aircraft using aircraft flight instruments
AVIY0013	Conduct a 2D instrument approach
AVIY0022	Perform instrument arrival and standard arrival route procedures
AVIY5024	Operate aircraft in the traffic pattern at night
AVIY5027	Perform non published instrument departure procedures
AVIY5028	Perform published instrument departure procedures

AVIY0013	Conduct a 2D instrument approach
AVIY0022	Perform instrument arrival and standard arrival route procedures
AVIY5024	Operate aircraft in the traffic pattern at night
AVIY5027	Perform non published instrument departure procedures
AVIY5028	Perform published instrument departure procedures
AVIY5033	Perform visual circling approach

### **Specialist elective units**

AVIY0014	Conduct a 3D instrument approach
AVIY5023	Operate a multi-engine aeroplane
AVIY5034	Conduct a 2D non-directional beacon instrument approach
AVIY5035	Conduct a 2D very high frequency omni-directional radio range instrument approach
AVIY5036	Conduct a 3D instrument landing system instrument approach
AVIY5037	Conduct a 2D distance measuring equipment global navigation satellite system instrument approach
AVIY5038	Conduct a 2D global navigation satellite system non-precision instrument approach

## **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.

### **M/E Instrument Rating Component**

- 8 hours dual Partentavia (Night Flying)
- 22 hours dual Partentavia
- 15 hours Flight Simulator

## 2. Flight tests

Flight test for MEA  
Flight test for CIR

## 3. Theory

Multi Engine Engineering Course (Including exam)  
Instrument Rating

## 4. CASA Exams

Instrument Rating (IREX)

## 5. Licence issue

Multi engine Aeroplane  
Instrument Rating

## 6. Equipment & Materials

Flight Documents Manual Australia  
IREX Text Book  
Maps and Charts

**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.