



Diploma of Aviation

Meets Indian DGCA Requirements

Course

Diploma of Aviation AVI50222 (Commercial Pilot Licence-Aeroplane)

CRICOS Course Code 109199H

Diploma of Aviation AVI50419 (Instrument Rating)

CRICOS Course Code 0101221

Course Cost **AUD \$121,860.00**

Course Duration 16 months

Overview

At the successful completion of this course, student will have sufficient flying experience to be able to convert to an Indian CPL when they return home. This course also meets the requirements specified by many airlines in India for candidates to be considered for employment.

The Aircraft types used in this course are recognised by the Indian DGCA.

Qualifications obtained

- Private Pilot Licence
- Commercial Pilot Aeroplane Licence
- RT Radio Telephone Operator Licence
- Diploma qualification
- Multi engine rating
- Command Instrument Rating training (including night) – simulator and flight training course

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

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Start Dates

February 13th 2023
May 15th 2023
August 14th 2023
November 13th 2023

Structure and Fees

Diploma of Aviation (Commercial Pilot Licence-Aeroplanes) Duration 48 Weeks (includes 4 weeks Break)	\$77,450.00
Diploma of Aviation (Instrument Rating) Duration 16 Weeks (includes 2 weeks break)	\$36,010.00
Additional Command Time for DGCA 30 Hours C152 Duration this will be included in the Diploma of Aviation.	<u>\$ 8,400.00</u>
	<u>\$121,860.00</u>

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
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To gain the Diploma of Aviation (Instrument Rating) a successful assessment outcome for the following 13 core units and 1 elective unit must be achieved:

A total of **14 units of competency** comprising:

13 core units listed below **plus**

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

Core units

AVIF0029	Implement threat and error management strategies
AVIF0030	Manage safe flight operations
AVIH0013	Plan a flight under instrument flight rules
AVIH0017	Navigate aircraft under instrument flight rules
AVIW0032	Operate and manage aircraft systems
AVIY0033	Operate aircraft using aircraft flight instruments
AVIY0044	Conduct a 2D instrument approach
AVIY0050	Perform instrument arrival and standard arrival route procedures
AVIY0073	Operate aircraft in the traffic pattern at night
AVIY0074	Perform non-published instrument departure procedures
AVIY0075	Perform published instrument departure procedures
AVIY0076	Perform visual circling approach
AVIY0081	Conduct a 2D global navigation satellite system non-precision instrument approach

Specialist elective units

AVIH0015	Plan a flight under night visual flight rules
AVIH0016	Navigate aircraft under night visual flight rules
AVIY0045	Conduct a 3D instrument approach
AVIY0072	Operate a multi-engine aeroplane
AVIY0077	Conduct a 2D non-directional beacon instrument approach
AVIY0078	Conduct a 2D very high frequency omni-directional radio range instrument approach
AVIY0079	Conduct a 3D instrument landing system instrument approach
AVIY0080	Conduct a 2D distance measuring equipment global navigation satellite system instrument approach

Course Detail

Course fee includes:

1. Flying

PPL component

- 26 hours dual Cessna 152
- 6 hours solo Cessna 152
- 24 hours dual Cessna 172
- 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
- 58 hours solo Cessna 152
- 20 hours solo Cessna 172
- 24 hours dual Cessna 205/206
- 5 hours solo Cessna 205/206
- 3 hours Flight Simulator

Multi Engine Endorsement

- 7 hours dual Cessna 310/Beechcraft BE55

Instrument Rating

- 8 hours dual Cessna 310/Beechcraft BE55 (Night Flying)
- 15 hours dual Cessna 310/Beechcraft BE55
- 15 hours Flight Simulator

2. Flight tests

Flight test for Recreational Pilot Licence + English

Flight test for PPL

Flight test for CPL

Flight test for Instrument Rating

3. Theory

Basic Aeronautical Knowledge (including exam)

PPL (including CASA exam)

CPL

Instrument rating

4. CASA CPL and IREX Exams

5. PPL & CPL licence issue, Instrument Rating Issue

6. Equipment and Materials

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

7. Uniform

2 pair navy blue trousers
3 uniform white shirts
1 navy jumper
1 navy tie
1 pair epaulettes
1 safety hi viz vest

Note: The aircraft and equipment listed in the course may be substituted with other equivalent types form 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.