TRISTAR AVIATION

Diploma of Aviation

Course

Diploma of Aviation AVI50519 (Instrument Rating)
CRICOS Course Code 092299C

Course Cost **AUD $32,110**
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)	$32,110.00
Duration 16 Weeks (includes 2 weeks Break)	
	$32.110.00

Start Dates

2nd May 2022
4th July 2022
10th October 2022

Units of Competency

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

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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

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 Cessna310 / Beechcraft Baron (Night Flying)
•22 hours dual Cessna310 / Beechcraft Baron (Night Flying)
•15 hours Flight Simulator

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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.