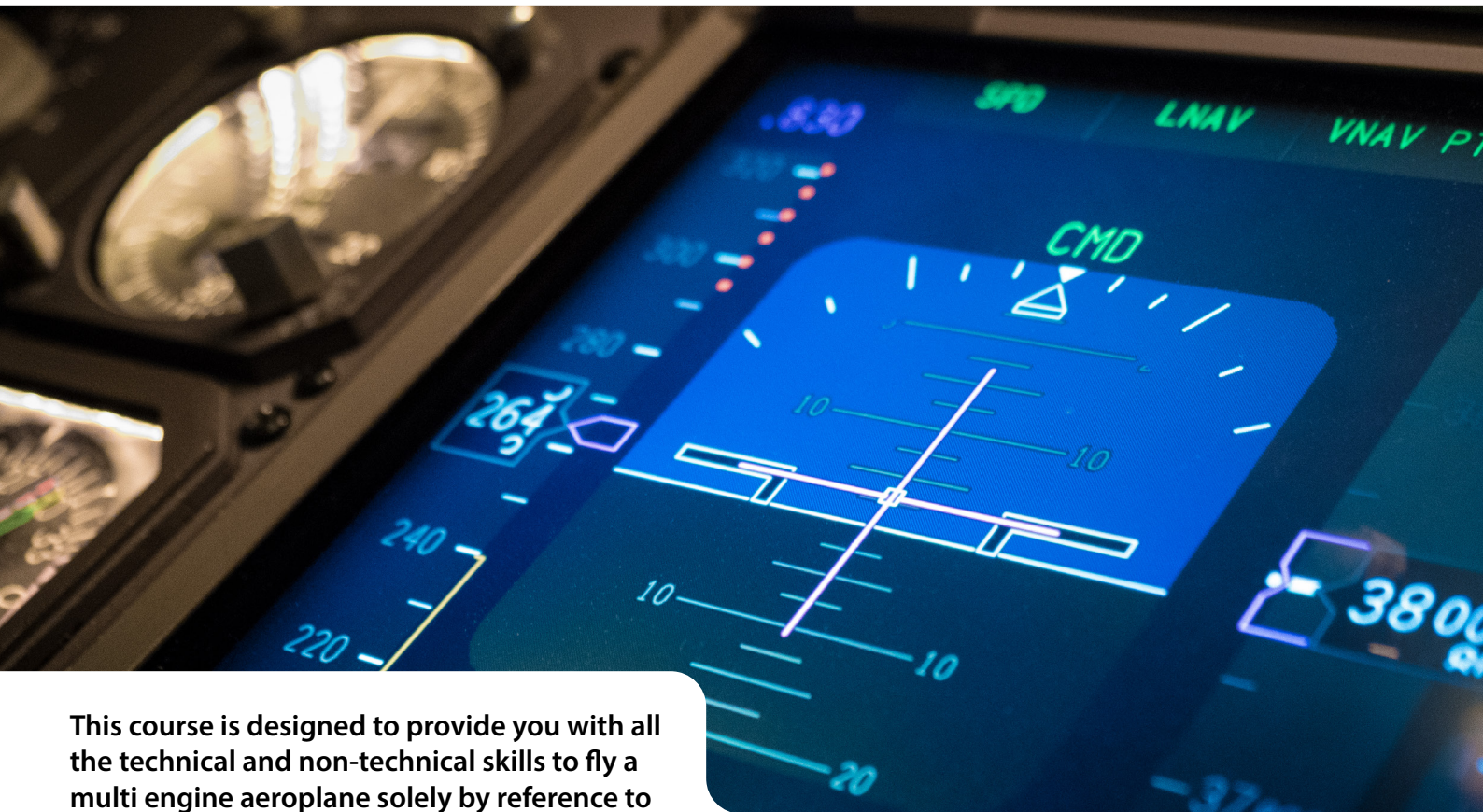




ALTOCAP
FLIGHT SCHOOL

Diploma of Aviation

(Instrument Rating) AVI50519



This course is designed to provide you with all the technical and non-technical skills to fly a multi engine aeroplane solely by reference to instruments in a variety of weather conditions. Within 17 weeks you'll well on the road to becoming a highly sought-after commercial pilot, capable of gaining employment in a variety of flying roles.

During the course of your training you will learn about human factors impacting on instrument flight, to operate aircraft systems, and the planning and conduct of an IFR flight including performing instrument departures, arrivals and approaches. Below is a general timeline of the course:

Phase	Weeks	Milestone
1	1 – 2	Multi-Engine Class Rating
2	3 – 6	Ground School (IREX)
3	7 – 11	Instrument Rating (SIM)
4	12 – 17	Instrument Rating (Flight)

Mastering the aeroplane's instruments and obtaining an Instrument Rating will allow you to act as Pilot in Command (PIC) for departure, flight, and arrival without visual reference in marginal weather and low light conditions under Instrument Flight Rules (IFR). Being able to fly regardless of (almost all) conditions greatly increases your pilot career options.

CRICOS Code 03851K

RTO Code 45610



NATIONALLY RECOGNISED
TRAINING

Units of Competency

Diploma of Aviation

(Instrument Rating)

Delivery Period	17 weeks
Hours per Week	20 hours per week minimum, full time.
Qualification course code	AVI50519
CRICOS Course code	03851K

AVI Unit Code

AVIY0072	Operate Multi-Engine Aeroplane
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
AVIY0045	Conduct a 3D instrument approach

Course Outcomes

On successful completion of this course, you will attain:

- An AVI50519 Diploma of Aviation (Instrument Rating) – a nationally recognised qualification issued by Altocap Flight School as the Registered Training Organisation.
- An Instrument Rating issued by the Civil Aviation Safety Authority (CASA)
- A Multi-Engine Aircraft Class Rating issued by the Civil Aviation Safety Authority (CASA)

Altocap Flight School does not guarantee a successful education assessment to a learner undertaking this course.

Contacts

Telephone	+61 2 8377 3963
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Website	www.altocap.edu.au

Entry Requirements

To be selected for a place in this course, you will need to:

- Commercial Pilot Licence (Aeroplane Category Rating);
- English language proficiency standard described in CASR Part 61 Manual of Standards, Schedule 2 Competency Standards, Section 1 English Language Proficiency, GEL (General English Language Proficiency);
- International English Language Testing System 5.5 or higher;
- Demonstrated LLN performance at ACSF Level 3: Reading 19; Numeracy 21.
- Satisfactory assessment in a Class 1 medical assessment conducted by designated aviation medical examiner (DAME);
- Minimum age 18 years;
- To demonstrate aeronautical knowledge standards equal to that required for the issue of Commercial Pilot Licence (Aeroplane Category Rating).

An application for Recognition of Qualification, Prior Learning and Current Competencies may be made by candidates with previous aeronautical experience.