Diploma of Aviation

(Commercial Pilot Licence – Aeroplane) AVI50222

If you've been dreaming of a career as a commercial pilot, our Diploma of Aviation (Commercial Pilot Licence – Aeroplane) course is for you.

This course is a great way to begin your aviation career. Within 85 weeks you'll go from being an aviation novice to a commercial pilot. The course is designed to provide you with all technical and nontechnical skills you will need to achieve your Commercial Pilot Licence with the Civil Aviation Safety Authority (CASA).

Commercial pilots may fly for hire or reward and are authorised to act as pilot in command for aircraft only requiring one pilot, or as co-pilot for aircraft requiring two pilots.

The diploma qualification, together with the CPL, provide you with the qualifications, skills, knowledge and experience to operate as a commercial pilot and to seek initial employment in various roles.

CRICOS Code **03851K**
RTO Code **45610**

NATIONALLY RECOGNISED
TRAINING

Course Overview

This is an integrated training course that combines ground theory with practical flight training.

It is designed to be complete in 85 weeks, comprising 20 hours face-to-face learning per week, full time. The course is delivered in 4 modules with the theory and practical training conducted in parallel. This course encompasses a total 170 hours of flying and 1660 hours of course work. All practical units of this course are delivered one-to-one at our campus located at on Camden Airport in Sydney's Macarthur region. Below is a general timeline of the course.

Phase	Weeks	Milestone
1	1 – 12	First Solo
2	13 – 20	Recreational Pilot Licence
3	21 – 35	PPL Assessment
4	36 – 85	Commercial Pilot Licence

PHASE 1 First Solo

In this module you will learn the essential flying skills required to achieve solo flight. To maintain a measure of ground and flight integration, you must pass theory examinations to progress through this module.

PHASE 2 Recreational Pilot Licence

In this module you will achieve your Recreational Pilot Licence (also known as an RPL). To maintain a measure of ground and flight integration, you must pass theory examinations to progress through this module.

In addition to flying, this module consists of class-room-based theory lessons, flight briefings and self-study.

Exams
- First Area solo exam (Written examination 70% pass)
- CASA Recreational Pilot Licence Flight Test
- AEL Aviation English language proficiency

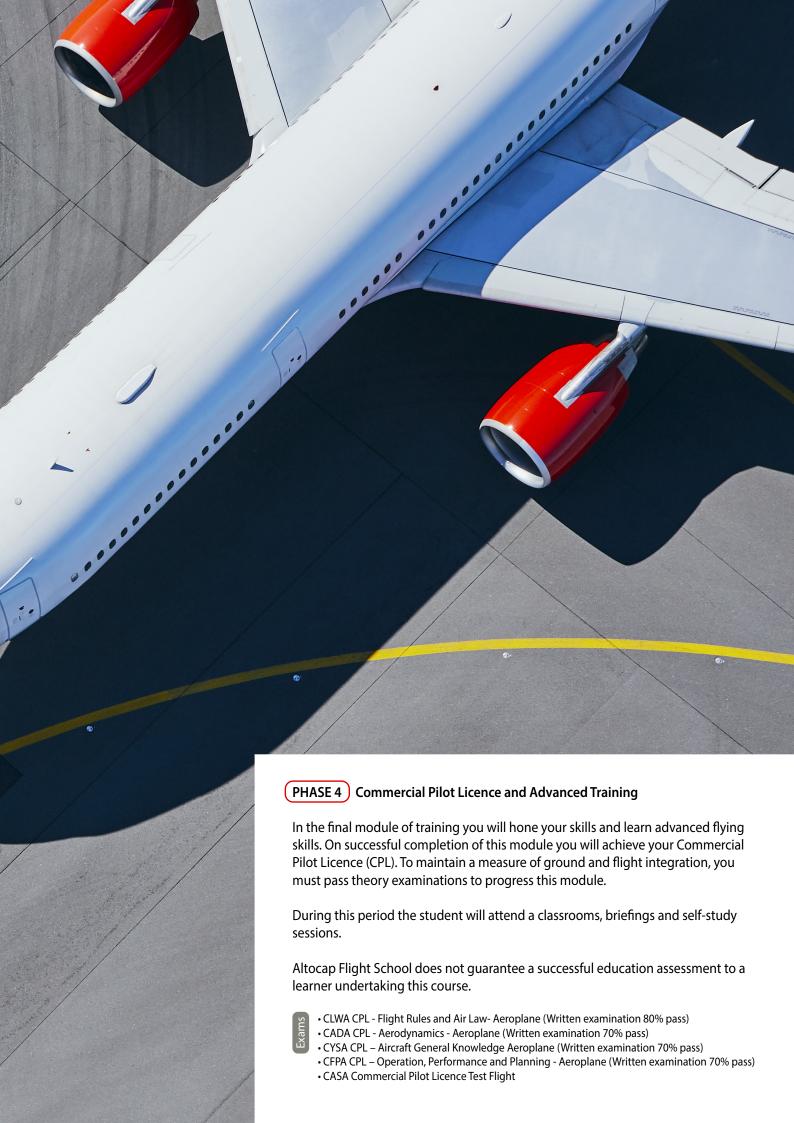### PHASE 3 Private Pilot Licence (Assessment)

In this module you will learn to both fly and navigate to the standard of a Private Pilot Licence (also known as a PPL). To maintain a measure of ground and flight integration, you must pass theory examinations to progress through this module.

In addition to flying, this module consists of class-room-based theory lessons, flight briefings and self-study.

Exams
- CNAV CPL- Navigation (Written examination 70% pass)
- CMET CPL- Meteorology (Written examination 70% pass)
- CHUF CPL- Human Factors (Written examination 70% pass)

(**PHASE 4**) **Commercial Pilot Licence and Advanced Training**

In the final module of training you will hone your skills and learn advanced flying skills. On successful completion of this module you will achieve your Commercial Pilot Licence (CPL). To maintain a measure of ground and flight integration, you must pass theory examinations to progress this module.

During this period the student will attend a classrooms, briefings and self-study sessions.

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

Exams
• CLWA CPL - Flight Rules and Air Law- Aeroplane (Written examination 80% pass)
• CADA CPL - Aerodynamics - Aeroplane (Written examination 70% pass)
• CYSA CPL – Aircraft General Knowledge Aeroplane (Written examination 70% pass)
• CFPA CPL – Operation, Performance and Planning - Aeroplane (Written examination 70% pass)
• CASA Commercial Pilot Licence Test Flight

Units of Competency

Diploma of Aviation
(Commercial Pilot Licence – Aeroplane)

Delivery Period	85 weeks
Hours per Week (Full Time)	20 hours per week min
Qualification course code	AVI50222

AVI Unit Code

AVIE0006	Maintain aircraft radio communications
AVIW0029	Manage pre and post-flight actions
AVIY0058	Manage aircraft fuel
AVIF0033	Manage aircraft passengers and cargo
AVIF0026	Implement aviation risk management processes
AVIF0027	Implement aviation fatigue risk management processes
AVIF0030	Manage safe flight operations
AVIF0029	Implement threat and error management strategies
AVIO0017	Manage disruptive behaviour and unlawful interference with aviation
AVIH0010	Plan a flight under visual flight rules
AVIH0014	Navigate aircraft under visual flight rules
AVIY0054	Control aeroplane on the ground
AVIY0055	Take off aeroplane
AVIY0056	Control aeroplane in normal flight
AVIY0057	Land aeroplane
AVIY0046	Execute advanced aeroplane manoeuvres and procedures
AVIW0032	Operate and manage aircraft systems
AVIY0047	Manage abnormal aeroplane flight situations
AVIY0033	Operate aircraft using aircraft flight instruments
AVIY0036	Operate at non-towered
AVIY0035	Operate in Class G airspace
AVIY0037	Operate at a controlled aerodrome
AVIY0034	Operate in controlled airspace
AVILIC0003	Licence to operate a commercial aeroplane
AVIF0035	Manage human factors in aviation operations
AVIY0040	Apply aeronautical knowledge to aviation operations
AVIY0041	Apply the principles of civil air law to aviation operations
AVIZ0006	Manage situational awareness in aircraft flight

Entry Requirements

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

- Have a Year 12 / senior-secondary school certificate;
- Student must be 17 years of age at enrolment, and 18 years old to undertake a flight test
- Attend a pre-screening interview to assess suitability and commitment
- Hold a current Class 1 Medical. Altocap can help you through this process.
- Hold an Aviation Reference Number (ARN).
- Hold a valid Aviation Security Identification Card (ASIC)
- English Language Proficiency. Meet the minimum requirements for English Language proficiency as set out by CASA.
- For international learners, evidence of satisfactory Language, Literacy and Numeracy (LLN) proficiency.

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

Contacts

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