

AWAKENING A DIFFERENT KIND OF SMART



Course Title: *Certificate in Australian Private Pilot Licence Training [Theory & Simulation]*

The programme curriculum is based on the Private Pilot Licence (Aeroplanes) syllabus published by Civil Aviation Safety Authority (CASA) of the Australian Government. It consists of 4 articulated theory modules in 2 parts that will prepare participants with necessary knowledge and skills to cope with the Australian GFPT & PPL theory tests and future practical flight training.

PART B

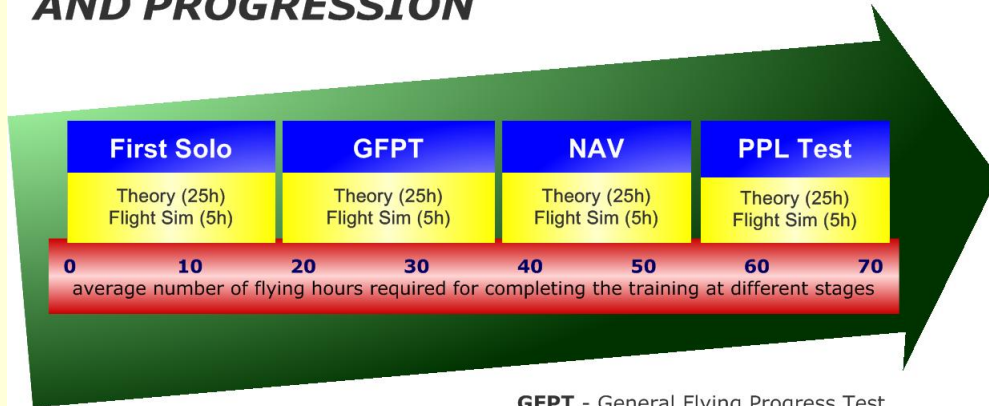
B1 Navigation & Meteorology

(pre-requisite: completed the GFPT module)

B2 Performance & Planning and PPL Test

(pre-requisite: completed the Nav & Met modules)

PROGRAMME STRUCTURE AND PROGRESSION



GFPT - General Flying Progress Test

NAV - Navigation

PPL - Private Pilot Licence

B1 Navigation & Meteorology Module

This module will cover two essential topics – navigation & meteorology – in pilot training for obtaining the full Private Pilot Licence. Air navigation techniques, use of aeronautical charts, map reading techniques, classification of airspace, use of radio navigation aids on VFR flight will be discussed. For the meteorology part, atmospheric fundamentals, clouds & precipitation, pressure systems, wind, hazardous weather & Australian aviation MET services will be discussed.

Flight simulation classes will include demonstration on navigation flight, identification of ground features & practice the use of radio navigation aids.

A progress test will be conducted at the end of the module.

B2 Performance & Planning and PPL Test Module

The details of aircraft performance & flight planning will be discussed in this module. This will include airworthiness & aircraft equipment; aircraft data on airspeed, manoeuvre & weight limitations; takeoff & landing performance & aircraft loading & balance calculation. Flight planning will include initial planning, route & level selection, navigation plan, time & fuel planning, planning for emergencies & flight notification.

Flight simulation classes will be replaced by flight planning exercises and a mock PPL theory test which will be conducted at the end of the module.

Class Schedule

PART B

B1. Navigation & Meteorology Module [Course No: IT 06-855-03(92)]

Theory Class: 7:00pm – 9:30pm, Fri 10 Sep – 19 Nov 2010 (9 lessons)

Simulation Practice Class: 2:30pm – 5:00pm, Sat 18 Sep, 30 Oct and 13 Nov 2010

B2. Performance & Planning and PPL Test Module

Theory Class: 7:00pm – 9:30pm, Fri 21 Jan 2010 – 15 Apr 2011 (12 lessons)

Simulation Practice Class: Not available

Venue

Theory Class would be held in HKU SPACE Learning Centre.

Simulation Practice Class would be held in HKU SPACE Cyberport Learning Centre.

Entry Requirement

18 years old or above, F.5 education or above, be able to understand English language.

Tuition Fee

Individual Module: HK\$3,020; Any 2 Modules: HK\$5,700

A learning package has to be purchased at a separate cost for supporting the programme.

PART B: PPL Pilot Instruction Kit: HK\$1,280

Enquire & Enrolment

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Web-site

HKU SPACE: <http://www.hkuspace.hku.hk/it/>

Hong Kong Flight Training Centre: <http://www.hkftc.com>