



PRIVATE PILOT LICENCE (PPL) THEORY

ADVANCE YOUR FLIGHT PLANNING AND NAVIGATIONAL SKILLS



#TheSkylsCalling

EXPAND YOUR HORIZONS, AND YOUR AVIATION KNOWLEDGE

The Private Pilot Licence (PPL) Theory course builds on the concepts covered in the Recreational Pilot Licence (RPL) training syllabus. You will progress into more advanced and in-depth areas of aeronautical knowledge, with a strong focus on flight planning and navigation techniques.

Completing your PPL theory components in a standalone course gives you the freedom to complete your ground training and prepare for the PPLA exam before you start the flying components. Starting practical PPL flight training with all of the required knowledge can give you an advantage, and help to avoid the need for extra flying hours.

We have developed 3 different course delivery methods, to give more student pilots the chance to be able to learn in line with the demands of their daily lives, from wherever they are in the world.



PPL THEORY **DELIVERY OPTIONS**



LEARN AT YOUR OWN PACE, WHEREVER YOU ARE

Our flexible PPL Theory course delivery options include:

1. FACE TO FACE

Scheduled group classes taught at Learn To Fly's state-of-the-art training facility in Melbourne, with 3 additional instructor theory hours included. 40 hour course - please check for the current schedule.

2. VIRTUAL CLASSROOM:

Scheduled group classes presented using the Zoom Meeting online platform, with 2 additional online instructor theory hours included. Includes 12 months access to videos. 40 hour course - please check for the current schedule.

3. ONLINE SUBSCRIPTION:

All classes available by secure student portal to watch at your own pace, with discounted instructor theory hours available for extended learning. Includes 12 months access to videos.



PPL THEORY COURSE SYLLABUS

PRIVATE PILOT LICENCE (PPL) THEORY SYLLABUS

AERODYNAMICS

This unit builds on the knowledge learnt in the RPL Theory course, and looks deeper into the fundamental principles of flight, along with stability, design features, and ground handling

AIRCRAFT GENERAL KNOWLEDGE

Expand your knowledge on how aircraft operate, with detailed lessons on propulsion systems including propellers, superchargers, and turbochargers, as well as further insight into flight systems

HUMAN FACTORS

In this session you will further develop your understanding of human factors in aviation, based around the key areas of health, hearing, vision, balance, stress, fatigue, and TEM (Threat and Error Management)

AIR LAW

Air Law is a large and ongoing area of learning. This session provides further insight into regulatory structure, documentation, flight crew licencing, airspace, aerodromes, conditions of flight, air service operations, and emergencies

METEOROLOGY

You will continue to build on your meteorological knowledge with further discussion on weather phenomena, and learn to integrate operational meteorology into flight planning and methods of navigation

FLIGHT PLANNING AND PERFORMANCE

This unit outlines airworthiness, aerodromes, and ALAs (Aeroplane Landing Areas), and builds upon your current knowledge of pressure, density, takeoff and landing performance, and weight and balance

NAVIGATION

The PPL practical flight training is based largely on navigation, making this an important session that looks at the properties of earth, the earth's motion, bearings, maps and charts, visual navigation, and radio navigation

PPLA EXAM






Time Permitted: 3.5 Hours

Pass Mark: 70%



COURSE PRICING & ADDITIONAL MATERIALS

PPL THEORY - COURSE PRICING

	Face To Face Classes Includes 3 additional 1-on-1 Flight Instructor theory hours	\$1,695
	Virtual Classroom Includes 2 additional 1-on-1 Flight Instructor theory hours	\$1,695
	Online Subscription Includes 2 additional 1-on-1 Flight Instructor theory hours	\$995
	Mock PPLA Exam Package Includes 3 mock PPLA practice exams	\$45
	PPLA Exam CASA PPLA exam, facilitated by Learn To Fly via secure server	\$165



Online Subscription prices include 12 months subscription access to the course videos on the LTF Student Portal. Prices are in AUD and are subject to change. You will be charged based on the current pricing schedule at the time of booking. Current as at October 2024. **SplitIt** allows you to split your costs over multiple interest free monthly instalments. Visit www.learntofly.edu.au/splitit for full details.

PPL THEORY - INDIVIDUAL COURSE ITEMS

Course Materials	Soft Copy	Hard Copy	Training Materials Package
Civil Aviation Regulations (CAR) 1988	Available from LTF Student Portal	N/A	✘
Civil Aviation Safety Regulations (CASR) 1998	Available from LTF Student Portal	N/A	✘
CAAP 92-1 (1) + 234-1 (2.1)	Available from LTF Student Portal	N/A	✘
Aeronautical Information Package (AIP)	Available from LTF Student Portal	N/A	✘
Civil Aviation Orders (CAO)	Available from LTF Student Portal	N/A	✘
En Route Supplement Australia (ERSA)	Available from LTF Student Portal	\$40 + Shipping	✓
Visual Flight Rules Guide (VFRG)	Available from LTF Student Portal	\$40 + Shipping	✓
Bob Tait PPL Book Volume 1	N/A	\$105 + Shipping	✓
Bob Tait PPL Book Volume 2	N/A	\$105 + Shipping	✓
Planning Chart Australia (PCA)	N/A	\$10 + Shipping	✓
Melbourne Visual Terminal Chart (VTC)	N/A	\$13 + Shipping	✓
Melbourne Visual Navigation Chart (VNC)	N/A	\$13 + Shipping	✓
Melbourne World Aeronautical Chart (WAC) East	N/A	\$13 + Shipping	✓
Melbourne World Aeronautical Chart (WAC) West	N/A	\$13 + Shipping	✓
Training Materials Package	N/A	N/A	\$375 + Shipping

\$25 shipping within Australia or \$135 overseas express shipping (with tracking number) for hard copy items. Email hello@learntofly.edu.au for more information and to order. Prices subject to change and will be charged based on the current pricing schedule at the time of booking. Current as at December 2023.



OUR GRADUATE: IZZ RAMLAN

“The LTF PPL Theory course not only helped me to successfully pass my PPL theory test (PPLA exam), but it also helped to prepare me for practical flight training and improve my skills through better knowledge. LTF has a small instructor to student ratio, which made the teaching very focused and allowed me learn faster and have questions answered immediately” – Izz Ramlan



CONTACT US

Melbourne, Australia (Headquarters)

22-24 Northern Avenue
Moorabbin Airport, Victoria, Australia 3194
1300-532-768 | hello@learntofly.edu.au

Singapore

Level 22, OUE Downtown 2
6 Shenton Way, Singapore 068809
+65 8668 0591 | hello@learntofly.edu.au

Hong Kong

Unit 22, 10/F Block C, Tong Yuen Factory Building
505 Castle Peak Road, Cheung Sha Wan, Kowloon
+852 9180 5616 | hello@learntofly.edu.au

SCAN QR CODE TO SUBSCRIBE / FOLLOW US

