

# **PRIVATE PILOT LICENCE (PPL) THEORY**

**ADVANCE YOUR FLIGHT PLANNING AND NAVIGATIONAL SKILLS** 

LEARN TO FLY







LEARN AT YOUR OWN PACE, WHEREVER YOU ARE

Our flexible PPL Theory course delivery options include:

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

#### 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.



### 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**

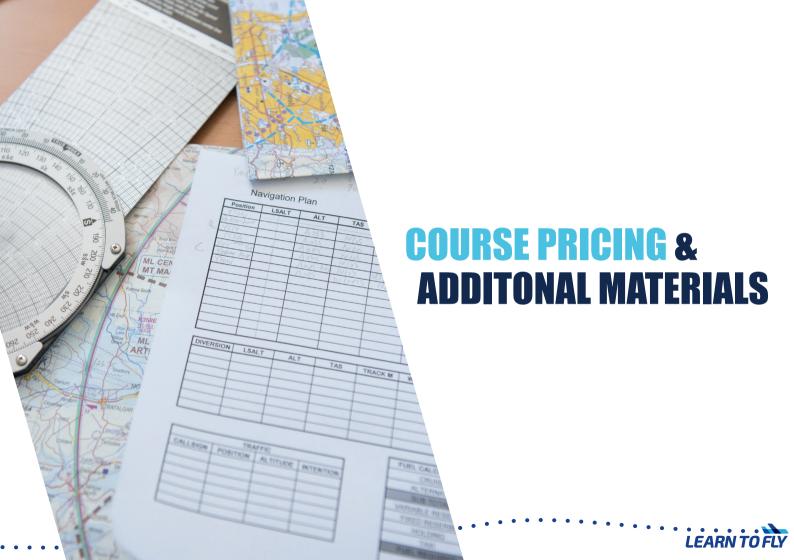
The PPL practical flight training is based largely on navigation, making this an important session that looks at the properties of earth, the earth's motion, bearings, maps and charts, visual navigation, and radio navigation

#### **PPLA EXAM**

Time Permitted: 3.5 Hours

Pass Mark: 70%





### **PPL THEORY - COURSE PRICING**

<b>★</b>	Face To Face Classes Includes 3 additional 1-on-1 Flight Instructor theory hours	\$1,595 Or 2 x \$747.50 with SplitIt Interest Free Monthly Instalments
X I	Virtual Classroom Includes 2 additional 1-on-1 Flight Instructor theory hours	\$1,595 Or 2 x \$547.50 with SplitIt Interest Free Monthly Instalments
	Online Subscription Additional 1-on-1 Flight Instructor theory hours \$37.50/hr (50% discount)	\$695
×	Mock PPLA Exam Package Includes 3 mock PPLA practice exams	\$45
× =	PPLA Exam  CASA PPLA exam, facilitated by Learn To Fly via secure server	\$135



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 May 2022. Splitit allows you to split your costs over multiple interest free monthly instalments. Visit <a href="https://www.learntofly.edu.au/splitit">www.learntofly.edu.au/splitit</a> 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	\$345 + Shipping

\$20 shipping within Australia or \$105 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 May 2022.





### **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

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## **CONTACT US**

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### SCAN QR CODE TO SUBSCRIBE / FOLLOW US











