



RECREATIONAL PILOT LICENCE (RPL) THEORY

LEARN THE FUNDAMENTALS OF AVIATION THEORY



#TheSkylsCalling

THE BEGINNING OF YOUR PILOT JOURNEY

The Recreational Pilot Licence (RPL) Theory course teaches you the fundamentals aspects of flying including general aviation concepts, basic aerodynamics, flight instruments, meteorology, navigation and flight planning principles, human factors in aviation, and air law.

Completing RPL theory as a standalone course gives you the flexibility to get a head-start on the course syllabus and prepares you for the RPLA theory exam. You can then organise to complete the practical RPL flight training components when and where is convenient for you.

We offer the Recreational Pilot Licence (RPL) Theory course in a range of delivery methods, meaning that you choose to learn in a group environment or progress through the syllabus in your own time from anywhere in the world.



RPL THEORY DELIVERY OPTIONS



LEARN AT YOUR OWN PACE, WHEREVER YOU ARE

Our flexible RPL 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.



RPL THEORY COURSE SYLLABUS

RECREATIONAL PILOT LICENCE (RPL) THEORY SYLLABUS

AERODYNAMICS

Your introduction to the world of flight, this unit delves into the fundamentals of flight principles, straight and level flying, climbing and descending, turning, and the properties of a stall

AIRCRAFT GENERAL KNOWLEDGE

This unit looks at the aircraft itself, with in-depth discussion on airframes, propellers, engine types, flight systems, and an introduction to the type and function of flight instruments

HUMAN FACTORS

Human factors are a crucial consideration in aviation, even as technology grows. In this session we cover health, hearing, vision, balance, stress, fatigue, and TEM (Threat and Error Management)

METEOROLOGY

Weather plays a critical role in flight planning and safety. This unit introduces you to atmospheric properties, cloud formation, weather phenomena, synoptic charts, forecasts and weather reports

AIR LAW

There are a large range of laws that govern aviation standards and ensure public safety. We look at regulatory structure, documentation, airspace, flight crew licencing, and rules and regulations

NAVIGATION

Knowing how to navigate from point A to point B is key to your development as a pilot. We will discuss the theory aspects of time, direction, and speed, and will also look at navigation tools including maps and charts

FLIGHT PLANNING AND PERFORMANCE

Understanding the performance properties of your aircraft will help you to plan flights. This unit covers ISA (International Standard Atmosphere), pressure, density, takeoff and landing performance, weight and balance

RPLA EXAM


Time Permitted: 2 Hours

Pass Mark: 70%



COURSE PRICING & ADDITIONAL MATERIALS

RPL 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 Additional 1-on-1 Flight Instructor theory hours \$37.50/hr (50% discount)	\$695
	Mock RPLA Exam Package Includes 3 mock RPLA practice exams	\$45
	RPLA Exam CASA RPLA 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 December 2023. **Splitit** allows you to split your costs over multiple interest free monthly instalments. Visit www.learntofly.edu.au/splitit for full details.

RPL 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	✗
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	✓
Melbourne Visual Terminal Chart (VTC)	N/A	\$13 + Shipping	✓
Training Materials Package	N/A	N/A	\$330 + 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 December 2023.



OUR GRADUATE: SAM NG

"I felt that learning about the basics of aviation and how a plane works before actually flying one was a good way to proceed, and important from a safety aspect. I'd recommend choosing LTF to complete the RPL theory course as the instructors are willing to give you the time you need to explain every aspect of the syllabus, and also offer additional classes if you are struggling with any individual topic." – Sam Ng from Hong Kong



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