

FUTURE CADET PILOT PROGRAM (FCPP)

GIVE YOURSELF THE EDGE IN CADET PILOT PREPARATION

LEARN TO FLY



#TheSkylsCalling

PREPARE YOURSELF FOR CADET PILOT SUCCESS

The **Future Cadet Pilot Program (FCPP)** is the first step of your journey towards becoming an airline pilot.

Gaining entry into a cadet program with an airline is highly competitive. Understanding the application and interview process and getting the best preparation possible will give you the edge you need to succeed over other applicants.

The FCPP is a comprehensive course that will equip you with the knowledge and skills necessary to prepare the best possible application, and to then make sure you are ready to perform at your best through the interview stages. HOW DOES THE FCPP HELP YOUR CADET PILOT PREPARATION?

The FCPP is presented in partnership with **Captain Darren McPherson from ACS Aviation Consulting Services**, who has over 30 years' experience in the aviation industry and is a current Check and Training

Captain with a major airline.

The course syllabus features flight training to develop your practical and technical flying skills, advanced theory training, ICAO English training, as well as the highly specialised Airline Interview Coaching Session. These ingredients, combined with Darren's incredible knowledge, give you everything you need to prepare for airline success.



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FCPP GROUND TRAINING SYLLABUS

Ground Theory Course

The RPL/RPC Theory Course was designed to help you develop an understanding of the basic aviation theory and principles required to sit the Basic Aeronautical Knowledge (BAK) assessment, and to complement the underpinning skills and knowledge required whilst undertaking RPL/RPC Flight Training.

B737-800 Simulator - Airline Operations Introduction

Flight Experience™ have qualified Instructors who can walk you through airline-specific simulator assessment profiles and assist with the techniques necessary to prepare you for that important career move.

Aviation English Online Training Program

If you wish to apply as a cadet entry pilot to Cathay Pacific or Singapore Airlines, or you want to get a Recreational Pilot Licence, you need to first pass the ICAO Aviation English proficiency test. The course will help you to develop high level listening and speaking skills in plain English for use in aviation related contexts.

Airline Pilot Technical Interview Theory

The Airline Pilot Technical Interview Theory sessions outline the effective skill and knowledge levels required for the various airline entry points. This will help identify any areas where it may be of benefit to upskill prior to interview. Through a range of comprehensive sessions on the airline industry and flight training principles, you will gain a clear understanding of what it takes to become an airline pilot.

Airline Interview Coaching Session with Airline Check and Training Captain Darren McPherson

Airline Check and Training Captain Darren McPherson will work through advanced airline-specific HR questions and response methods, and effective interview presentation techniques. The session explores the effects of different personality types, leadership qualities, as well as effective problem solving techniques within a group through airline-based scenarios. Your technical aviation knowledge will also be reviewed, specifically based on what your preferrred airlines are looking for in their applicants.





TRAINING PROCESS **Basic Manoeuvre Training** Effects of Controls, Straight & Level, Climbing/Descending, Turning, and Stalling **Emergency Procedures** Emergency simulation including Practiced Forced Landing and **Circuit Training** Precautionary Search Circuit flying including Normal, Flapless, and Emergency Training Area Solo **Procedures** 6 You will build 3 hours' flight time flying solo within the training area 3 **First Solo** Your first time flying in the **RPL Flight Test Adv Manoeuvre Training** cockpit yourself, without your 4 Performing advanced instructor next to you manoeuvres including Steep Turns and Advanced Stalling **Solo Circuit Training** Included in FCPP Lite You will build 2 hours' flight time flying solo circuits, Included in FCPP First Solo including emergencies



FCPP FLIGHT

FCPP FLIGHT TRAINING SYLLABUS (1/2)

Effects of Controls

Hands on practice in flying the airplane by using the primary, secondary and ancillary controls

Straight & Level

Learn to maintain the airplane in straight and level flight without continuous ascent/descent motion

Climbing & Descending

Learn to climb and descend the airplane within specified tolerances as well as level off at a nominated altitude

Turning

Learn and practice entering, maintaining and rolling out of a medium level turn

Climbing & Descending Turn

Learn how to enter, maintain and roll out of a climbing turn and a descending turn

Stall

Recognise the symptoms and dynamics of a stall, and recover the airplane with minimal loss of altitude

Advanced Stall

Learn the effects of power and flap on the stall, stalling during a climbing turn, and wing drop recovery

Circuit Introduction

Consolidate and revise previous lessons before being introduced to the circuit pattern for an aerodrome

Circuit Normal

Practice takeoff, landing and circuit pattern including upwind, crosswind, downwind, base and final approach legs

Circuit Flapless & Normal

Consolidate previous circuit training with the addition of managing abnormal situations such as flap switch failure

Circuit Emergency Procedures

Learn to manage engine failure after takeoff, missed landing, mid-flight engine failure, and glide approach landing

Pre-Solo Check

Consolidate prervious circuit lessons in preparation for your first solo circuit flight



FCPP FLIGHT TRAINING SYLLABUS (2/2)

Circuit First Solo

Your FIRST SOLO flight (without your instructor in the cockpit) will involve takeoff, circuit pattern flight, and full stop landing

Circuit Solo Checks & Second/Third Solo

Your instructor will fly with you in the circuit and if deemed competent, you will fly two subsequent (longer) solo flights

Steep Turns

Learn to perform steep level and descending turns, and use correct technique to recover from a spiral dive

Practiced Forced Landing

Learn to control the aircraft in the event of an engine failure by maintaining glide speed and performing emergency checks

Crosswind Circuits

You will learn about the effects of crosswind and use correct crosswind technique during takeoff, circuit pattern and landing

Training Area Solo Check

Demonstrate correct outbound and inbound procedures along with stall, forced landing and steep turn techniques

Training Area Solo

If your instructor deems you competent after your Training Area Solo Check, you will complete a solo training area flight

Precautionary Search

Learn to check and assess unfamiliar landing strips for potential hazards before committing to landing

Short Field Takeoff & Landing

Include advanced short takeoff and landing techniques and procedures into circuit pattern flying

Basic Instrument Flying

Perform instrument scan and manoeuvre the aircraft solely using instruments, and recover from unusual aircraft attitudes

Training Area Solo Checks & Second/Third Solo

Consolidate previous training area flight sequences and if deemed competent, you will fly two subsequent solo flights

Pre-Licence Check

A summary flight, where the instructor will check if you are up to RPL standard before sending you for your flight test



FCPP COURSE DURATION

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1-2 weeks (flying and studying 4-5 days per week)

FCPP - FIRST SOLO

2-3 weeks (flying and studying 4-5 days per week)

FCPP - RPL

4-6 weeks (flying and studying 4-5 days per week)

*Average duration based on past students. Course duration will depend entirely on individual student time committment.







DA40Diamond Aircraft

Continental CD-135 Engine/Lycoming IO-360
Garmin G500 or Garmin G1000 Avionics
Maximum Take-Off Weight (MTOW) 1150/1200kgs
Cruising Speed 130kts
4 Seater



SLING 2

The Airplane Factory





Rotax 912 ULS Engine
Garmin G3X Touch-Screen Avionics
Maximum Take-Off Weight (MTOW) 600kgs
Cruising Speed 110kts
2 Seater



172 SKYHAWK

Cessna

Lycoming IO-360-L2A Engine
Garmin G430 Avionics + Analogue Instruments
Maximum Take-Off Weight (MTOW) 1100kgs
Cruising Speed 122kts
4 Seater





FLIGHT PACKAGES & PAYMENT OPTIONS

FUTURE CADET PILOT PROGRAM PACKAGES

Package	FCPP - Lite	FCPP - First Solo	FCPP - RPL
Practical Flight Training in Aircraft (Dual)	5 Hours	15 Hours	25 Hours
Simulation Training	2 Hours	2 Hours	2 Hours
B737-800 Sim Training / Airline Ops Induction	1 Hour	1 Hour	2 Hours
RPL Theory Books	✓	✓	✓
RPL Theory Course (Online Subscription)	✓	✓	✓
Pre-Solo Assignment & Pre-Solo Exam	×	✓	✓
RPL Theory Exam & Flight Test	×	×	✓
Airline Interview Coaching Session	✓	✓	✓
ICAO English Online Course	✓	✓	✓
AELP Exam	✓	✓	✓
Logbook, Certificate & GoPro Video	✓	✓	✓
Online Student Portal Access	✓	✓	✓
Sling 2	\$5,695	\$8,650	\$14,500
Cessna 172	\$5,895	\$9,250	\$15,500
Diamond DA40	\$6,195	\$10,150	\$16,995

Online Student Portal access includes full subscription to online theory course. You may be required to purchase ancillary items not provided in the package, including Aviation Medical Check and additional competency and flight test flying hours (if required).

FCPP LITE FLIGHT PACKAGE PAYMENT OPTIONS

Aircraft	Option 1 Upfront Payment	Option 2 Interest Free Instalments
Sling 2	\$5,695	From \$1,899/month x 3 interest free instalments
Cessna 172	\$5,895	From \$1,965/month x 3 interest free instalments
Diamond DA40	\$6,195	From \$1,239/month x 5 interest free instalments



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 July 2021. **Splitit** allows you to split your costs over multiple interest free monthly instalments. Visit **www.learntofly.edu.au/splitit** for full details.



FCPP FIRST SOLO FLIGHT PACKAGE PAYMENT OPTIONS

Aircraft	Option 1 Upfront Payment	Option 2 Interest Free Instalments
Sling 2	\$8,650	From \$1,730/month x 5 interest free instalments
Cessna 172	\$9,250	From \$1,850/month x 5 interest free instalments
Diamond DA40	\$10,150	From \$1,269/month x 8 interest free instalments



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FCPP RPL FLIGHT PACKAGE PAYMENT OPTIONS

Aircraft	Option 1 Upfront Payment	Option 2 Interest Free Instalments
Sling 2	\$14,500	From \$1,1813/month x 8 interest free instalments
Cessna 172	\$15,500	From \$1,938/month x 8 interest free instalments
Diamond DA40	\$16,995	From \$1,700/month x 10 interest free instalments



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OUR GRADUATE: DEAN SHING

"Flying with Learn To Fly Melbourne was an amazing experience for me. It built up my confidence in flying, and prepared me to take on the challenges ahead. Things I learnt at LTF helped me to get through some of the tough times during my Cathay cadet pilot interview and the flight training. Now I'm preparing to start my airline pilot career as a Second Officer." — Dean Shing from Hong Kong

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