



DESIGN FEATURE TRAINING ENDORSEMENT

TEACH AND ENDORSE STUDENTS FOR AIRCRAFT DESIGN FEATURES

#TheSkyIsCalling
**EXPAND YOUR AIRCRAFT
OPTIONS AND FLIGHT
TRAINING CAPABILITIES**

Many aircraft have design features that require pilots to hold a Design Feature Endorsement. Some of the more common aircraft design features include Manual Propeller Pitch Control (MPPC), Tailwheel Undercarriage (TWU), and Retractable Undercarriage.

To complete the **Design Feature Training Endorsement** course you will need to hold a PPL/CPL, Flight Instructor Rating, plus at least one Design Feature Endorsement. The training follows the CASA syllabus and includes both ground theory and practical flight training to expand your teaching abilities and skillset.

TEACH AND ENDORSE ANY DESIGN FEATURES THAT YOU CURRENTLY HOLD

Being able to conduct flight training in aircraft that have design features allows you to greatly expand your capability to teach and build more hours as a flight instructor.

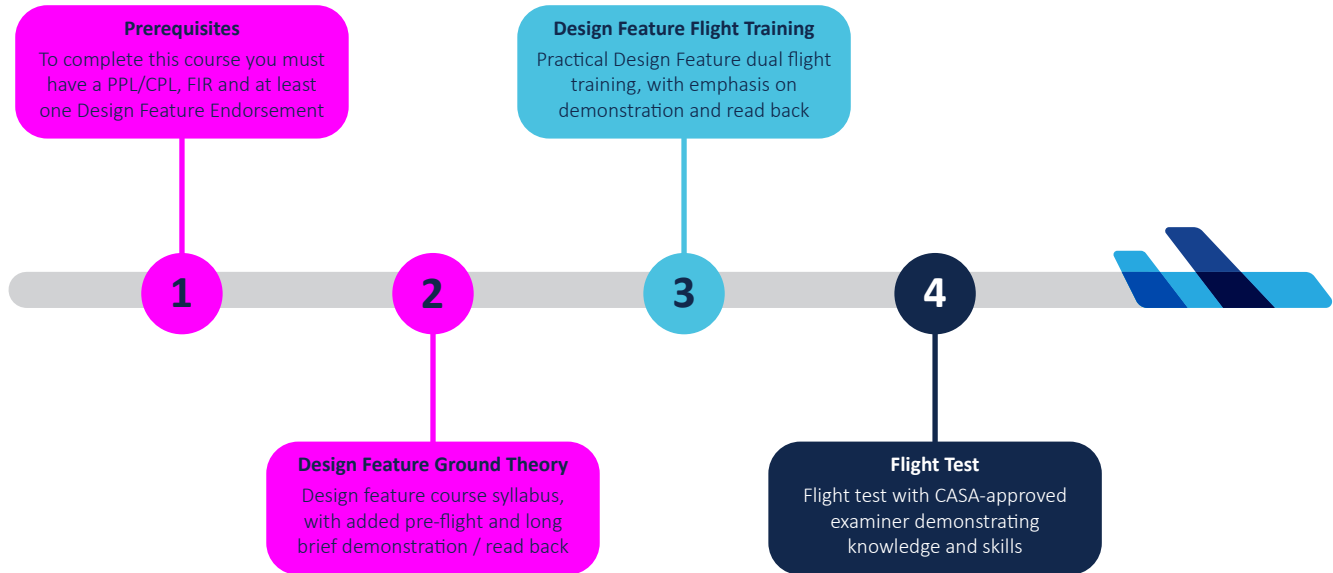
The course is completed in the Diamond DA40 aircraft which features Manual Pitch Propeller Control (MPPC). Once you have completed the course however, you can conduct training and endorse pilots for any of the Design Feature Endorsements you hold.





TRAINING PROCESS & COURSE SYLLABUS

DESIGN FEATURE TRAINING ENDORSEMENT COURSE PROCESS



DESIGN FEATURE TRAINING ENDORSEMENT COURSE DURATION



FULL TIME 2-3 WEEKS*

Flying and studying 4-5 days per week



PART TIME 2-4 MONTHS*

Flying and studying 1-2 days per week

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

AIRCRAFT SELECTION





DA40

Diamond Aircraft

Design Feature: Manual Pitch Propeller Control (MPPC)

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





FLIGHT PACKAGE & LICENCE OPTIONS

DESIGN FEATURE TRAINING ENDORSEMENT FLIGHT PACKAGE

Package	Diamond DA40 (MPPC)
Practical Flight Training (Dual)	3 Hours
Ground School & Briefings	2 Hours
Design Feature Training Endorsement Flight Test Solo Hire	1 Hour
Flight Test Fee	✓
Design Feature Training Endorsement	✓
COST (Option 1 - Upfront Payment)	\$2,990
COST (Option 2 - SplitIt Interest Free Instalments)	Not Available



You may be required to purchase ancillary items not provided in the package, including additional competency and flight test flying hours (if required). Prices are in AUD, not including GST and are subject to change. You will be charged based on the current pricing schedule at the time of booking. Current as at DEC 2025. **SplitIt** allows you to split your costs over multiple interest free monthly instalments. Visit www.learntofly.edu.au/ **splitit** for full details.

DESIGN FEATURE TRAINING ENDORSEMENT

PAY AS YOU FLY PRICING

	Diamond DA40 (MPPC)	Dual \$518/hr Solo \$418/hr
	Ground School & Briefing	\$130/hr
	Flight Test Fee	\$800

Pay As You Fly rates do not include the purchase of required items including simulation hours, course theory materials, exams, flight tests, uniform and logbooks, or access to the Learn To Fly online student portal. Please email hello@learntofly.edu.au for any cost-related enquiries. Prices are in AUD, not including GST and are subject to change. You will be charged based on the current pricing schedule at the time of booking. Current as at DEC 2025.



OUR GRADUATE: FREDDY FUENTES

"There are a number of design features that are handy for pilots to hold. Learn To Fly's Diamond DA40 aircraft have MPPC (Manual Pitch Propeller Control), so the course is completed in that, but then I can teach for any other Design Feature Endorsements that I hold. Learn To Fly's courses are very thorough, with great instructors and excellent equipment to learn on." – Freddy Fuentes



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