

STUDENT ORIENTATION GUIDE (CAMEL)

Welcome to MultiEngineTimeBuilding!

Training Process

Our 5-day Multi-Engine Airplane course for existing Commercial Pilots includes self-study, a Zoom-based ground course lasting 3-4 hours, 4 days of flight training, followed by a check-ride with an FAA DPE on day 5.

Self-Study

Most of the course study will be done on your own time. Major areas of study include PA-30 systems, limitations, normal and emergency procedures; multi-engine aerodynamics; and performance calculations. Areas of emphasis in training include risk management when flying light twins and runway incursion avoidance.

Ground School

Applicants should review and have working knowledge of the above-referenced concepts through study of the applicable resources PRIOR to ground school attendance. Recommended reading includes:

FAA Airplane Flying Handbook, Chapter 12 and Chapter 12 Supplement
PA-30 Operating Handbook (Systems, Limitations, Normal and Emergency Procedures)

An email invitation containing a ground school packet which includes a ground worksheet, TOLD cards for each aircraft, along with useful excerpts from the PA-30 POH and other items are included for use during the ground session and for post-session study.

Post-session study may include:

FAA Pamphlet “Flying Light Twins Safely”
Published Article “Leave Yourself an Out”
YouTube – “PrettyFlyforaCFI” for aerodynamics concept review
YouTube – “PA 30 Landing Gear Extension” for landing gear operation review

Flight Training

Prior to your flight training, you will need to familiarize yourself with all relevant data in the POH for the PA-30 with particular attention to airspeeds, systems, limitations, normal and emergency procedures, and flight maneuver procedures.

Resources for study may include:

PA-30 POH
PA-30 Maneuver Checklist

Check-ride

A completed TOLD card for the check-ride flight should be completed for your check-ride using actual conditions.

For your check-ride you will need in your possession your

- Government issued photo ID
- FAA Pilot Certificate
- Original, valid FAA Medical Certificate
- Logbook, physical or electronic
- Specified form of payment for the examiner's fee