Course Information

Duration
Full time: 8 weeks (56 days)
• Flying hours: 36 (3 optional)
• Simulator hours: 26
• Ground School hours: 70

Delivery
• Ground theory classroom lessons
• Group air briefing presentations
• Individual flying lessons

Fees for 2020
AU$29,682

Eligible students have access to VET Student Loans

AVI50519
Diploma of Aviation
(Instrument Rating)

Diamond DA42 L360

The DA42 Twinstar is the aircraft of choice for FTA’s multi-engine instrument flying phase. Its commonality with the DA40 cockpit allows for an enhanced learning experience in the IFR environment and the autopilot and glass cockpit functions are the ideal foundation for aspiring airline pilots.

Course

Integrated ground theory and practical flying delivered over two modules of training. The course provides students with the required hours and IREX theory credits to achieve a CASA MECIR

Careers

The Multi-Engine Command Instrument Rating allows pilots to fly in full Instrument Meteorological Conditions (IMC) at all phases of the flight, both during the day and at night in any operation permitted by the grade of pilot’s licence held. Students who want to further their aviation careers to become airline pilots or commercial pilot working in all types of conditions.
Entry Requirements

- CASA PPL or CPL
- CASA class 1 or 2 medical certificate
- Evidence of 50 hours cross country command
- Application for recognised learning
- Taller than 182cm? Contact FTA for details on the seat and reach test requirements

Refer to the Student Handbook at www.flyfta.com for more information on:

- VET Student Loans
- Entry Procedures
- CASA requirements
- FTA accommodation
- Student obligations and rights

VET Student Loan students:

- Computer-based selection test for PPL holders only
- Interview with FTA manager

Practical Flying

- Multi-engine endorsement
- Endorsement on the use of: ILS, VOR, NDB, DGA and GNSS (RNAV)

Units of Competency

Implement threat and error management strategies • Manage safe flight operations • Plan a flight under instrument flight rules • Navigate aircraft under instrument flight rules • Operate and manage aircraft systems • Operate aircraft using aircraft flight instruments • Conduct a 2D instrument approach • Perform instrument arrival and standard arrival route procedures • Operate aircraft in the traffic pattern at night • Perform non published instrument departure procedures • Perform published instrument departure procedures • Perform visual circling approach • Conduct a 3D instrument approach • Conduct a 2D global navigation satellite system non-precision instrument approach