



Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

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COURSE BROCHURE

Advanced Aeroplane Manoeuvres and Procedures

Physical, Mathematical, Computer and Life Sciences / Physical Sciences

Unit Standard 243339 · NQF Level 5 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips pilots with the advanced knowledge and skills required to perform complex aeroplane manoeuvres and procedures safely and efficiently. It focuses on enhancing situational awareness, decision-making, and technical proficiency in non-routine flight operations, ensuring compliance with civil aviation regulations.

Category	Physical, Mathematical, Computer and Life Sciences
Subfield	Physical Sciences
Unit Standard	243339
Accreditation	SAQA Accredited · NQF Level 5 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Demonstrate advanced manoeuvres such as steep turns, stalls, and emergency descents with precision.
- Apply instrument flight procedures for non-precision and precision approaches in simulated adverse conditions.
- Analyze flight data and weather information to plan and execute advanced procedures.
- Evaluate aircraft performance limitations and make decisions to ensure safety during manoeuvres.
- Implement crew resource management techniques to coordinate effectively during complex operations.
- Design and execute a flight plan incorporating advanced procedures and contingencies.

WHO SHOULD ATTEND

- Licensed commercial pilots seeking to upgrade their skills for advanced operations, including those preparing for type ratings or instructor endorsements.

COURSE OUTLINE

Day 1: Advanced Aeroplane Manoeuvres and Procedures

- Advanced climbing, descending, and turning manoeuvres.
- Steep turns, stalls, and spin recovery techniques.
- Emergency procedures: engine failure, fire, and system malfunctions.
- Instrument flight rules (IFR) procedures and partial panel flying.
- Crew resource management (CRM) and threat/error management.
- Navigation and approach procedures for non-precision and precision approaches.
- High-performance aircraft handling characteristics.
- Post-flight debrief and performance analysis.

ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **3 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 13,400.00	R 13,400.00
1	In-House	R 17,400.00	R 17,400.00
1	On-Campus (Pretoria)	R 20,200.00	R 20,200.00

UPCOMING SESSIONS

No sessions are currently scheduled. Please contact us to arrange a session at a time and location that suits your team.

HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 243339) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to apply@aaticd.co.za – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call **+27 12 004 8389** or WhatsApp **+27 65 077 6310** and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

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