



Accredited Africa Training Institute for Capacity Development

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

Tel: +27 12 004 8389 · Mobile: +27 65 077 6310

Email: apply@aaticd.co.za · Website: www.aaticd.co.za

COURSE BROCHURE

Aircraft Operations in Airport Environment

Physical, Mathematical, Computer and Life Sciences / Physical Sciences

Unit Standard 243338 · NQF Level 5 · 4 Credits · 1 Day

COURSE OVERVIEW

This course equips pilots with the knowledge and skills to safely and efficiently operate an aircraft within the airport environment, including ground handling, taxiing, take-off, and landing procedures. Emphasis is placed on understanding airport markings, signage, lighting, and communication protocols to ensure compliance with civil aviation regulations and promote safety.

Category	Physical, Mathematical, Computer and Life Sciences
Subfield	Physical Sciences
Unit Standard	243338
Accreditation	SAQA Accredited · NQF Level 5 · 4 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply standard operating procedures for taxiing, take-off, and landing in the airport environment.
- Demonstrate effective communication with air traffic control and ground personnel using prescribed phraseology.
- Interpret and comply with airport markings, signage, lighting, and other visual aids.
- Analyze potential hazards and implement risk mitigation strategies during ground and flight operations.
- Evaluate weather conditions and their impact on airport operations and aircraft performance.
- Implement emergency procedures and abnormal situation protocols within the airport environment.

WHO SHOULD ATTEND

- This course is designed for student pilots, licensed pilots seeking refresher training, and aviation professionals involved in aircraft operations at airports.

COURSE OUTLINE

Day 1: Fundamentals of Aircraft Operations in the Airport Environment

- Airport layout: runways, taxiways, aprons, and terminals.
- Aircraft ground handling procedures: marshalling, pushback, towing.
- Safety regulations: runway incursion prevention, FOD control.
- Communication: radiotelephony procedures and standard phraseology.
- Role of air traffic control in airport operations.
- Environmental factors affecting aircraft operations: weather, wildlife.

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 **4 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 243338) 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.

Accredited Africa Training Institute for Capacity Development
Unit FO409, Hatfield Plaza, 1122 Burnett St, Hatfield 0028, Pretoria, Gauteng, South Africa
Tel: +27 12 004 8389 · WhatsApp: +27 65 077 6310 · apply@aaticd.co.za · www.aaticd.co.za