



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

Determine The Integrated Influence Of The Operational Environment On A Flight Operation In Accordance With South African Air Force Doctrine Training

Law, Military Science and Security / Sovereignty of the State

Unit Standard 120039 · NQF Level 5 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the skills to assess and integrate the operational environment's influence on flight operations, aligning with South African Air Force doctrine. It ensures that flight operations are planned and executed considering political, military, economic, social, information, and infrastructure factors. The course prepares personnel to make informed decisions that enhance mission effectiveness and safety.

Category	Law, Military Science and Security
Subfield	Sovereignty of the State
Unit Standard	120039
Accreditation	SAQA Accredited · NQF Level 5 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Analyze the operational environment factors affecting a flight operation using South African Air Force doctrine.
- Evaluate the integrated influence of political, military, economic, social, information, and infrastructure elements on flight operations.
- Apply doctrinal principles to assess risks and opportunities in the operational environment.
- Demonstrate the ability to adjust flight operation plans based on environmental analysis.
- Assess the impact of joint and multinational considerations on flight operations.
- Implement measures to mitigate environmental risks and enhance mission success.

WHO SHOULD ATTEND

- This course is designed for South African Air Force officers, flight operations planners, and military aviation personnel responsible for mission planning and execution.
- It is also suitable for civilian aviation professionals involved in military support or joint operations.

COURSE OUTLINE

Day 1: Foundational Concepts of the Operational Environment and Air Force Doctrine

- Introduction to the operational environment: physical, informational, and human dimensions.
- Overview of South African Air Force doctrine: levels (strategic, operational, tactical) and core principles.
- Factors influencing flight operations: weather, terrain, airspace, threat levels, and human factors.
- The role of doctrine in mission planning and execution.
- Case study: Applying doctrine to a typical SAAF flight operation scenario.

Day 2: Integrated Application of Doctrine and Operational Environment Analysis

- Advanced analysis of integrated environmental factors: synergy of physical, informational, and human elements.
- Scenario-based exercise: Mission planning with doctrine and environmental constraints.
- Risk assessment and mitigation using doctrinal frameworks.
- Post-mission analysis: How doctrine influenced decisions and outcomes.
- Assessment: Practical demonstration of integrated influence determination.

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 **5 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 16,200.00	R 16,200.00
1	In-House	R 21,000.00	R 21,000.00
1	On-Campus (Pretoria)	R 24,300.00	R 24,300.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	11 Aug 2026	On-Campus	Abu Dhabi, UAE
10 Aug 2026	11 Aug 2026	On-Campus	Dubai, UAE
10 Aug 2026	11 Aug 2026	On-Campus	Mauritius
12 Aug 2026	13 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	13 Aug 2026	On-Campus	Pretoria, South Africa
12 Aug 2026	13 Aug 2026	On-Campus	Durban, South Africa
18 Aug 2026	19 Aug 2026	On-Campus	Shenzhen, China
18 Aug 2026	19 Aug 2026	On-Campus	Abu Dhabi, UAE

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

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 120039) 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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