



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

Water Provision Assistance in Protected Areas

Agriculture and Nature Conservation / Nature Conservation

Unit Standard 253955 · NQF Level 5 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to assist in providing water in protected areas, ensuring compliance with conservation regulations and sustainable water use practices. Learners will understand water sources, distribution systems, and monitoring techniques essential for maintaining water provision in these sensitive environments.

Category	Agriculture and Nature Conservation
Subfield	Nature Conservation
Unit Standard	253955
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

- Demonstrate knowledge of water sources and supply systems in a protected area.
- Apply procedures for the maintenance and operation of water provision infrastructure.
- Monitor water quality and quantity to ensure sustainable provision.
- Implement water conservation measures in accordance with environmental management plans.
- Record and report on water provision activities and incidents.
- Evaluate potential risks to water supply and propose corrective actions.

WHO SHOULD ATTEND

- This course is designed for field rangers, conservation workers, and environmental monitors who are responsible for water management in protected areas such as national parks and nature reserves.

COURSE OUTLINE

Day 1: Understanding Water Provision in Protected Areas

- Introduction to protected area water supply systems
- Relevant legislation: National Water Act, Water Services Act, and SAQA standards
- Types of water sources: groundwater, surface water, rainwater harvesting
- Water quality: key parameters (pH, turbidity, coliforms) and field testing
- Health and safety in water handling
- Stakeholder engagement and community water needs

Day 2: Practical Water Provision and Maintenance

- Water sampling techniques and chain of custody
- Field testing equipment: use and calibration
- Routine maintenance: pumps, pipes, storage tanks, and taps
- Water conservation strategies: leak detection, demand management
- Record keeping and reporting for compliance
- Emergency response to water contamination or supply failure

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
11 Aug 2026	12 Aug 2026	On-Campus	Durban, South Africa
11 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
11 Aug 2026	12 Aug 2026	On-Campus	Cape Town, South Africa
13 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
13 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	14 Aug 2026	On-Campus	Mauritius
17 Aug 2026	18 Aug 2026	On-Campus	Dubai, UAE
17 Aug 2026	18 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 253955) 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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