



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

Indigenous Plant Species Protection Identification and Application

Agriculture and Nature Conservation / Nature Conservation

Unit Standard 253971 · NQF Level 5 · 6 Credits · 3 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to identify indigenous plant species and apply protection measures in accordance with South African biodiversity legislation. Participants will learn to recognize key species, understand their ecological and cultural significance, and implement conservation practices in various professional contexts.

Category	Agriculture and Nature Conservation
Subfield	Nature Conservation
Unit Standard	253971
Accreditation	SAQA Accredited · NQF Level 5 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify common indigenous plant species using botanical keys and field guides.
- Apply relevant legislation and ethical guidelines for the protection of indigenous plants.
- Demonstrate methods for sustainable harvesting and propagation of indigenous species.
- Analyze the ecological and cultural importance of indigenous plants in South African ecosystems.
- Implement protection measures to prevent illegal trade and habitat destruction.
- Evaluate the impact of invasive species on indigenous plant communities.

WHO SHOULD ATTEND

- Environmental officers, conservation practitioners, land managers, tourism guides, and anyone involved in natural resource management or eco-tourism who needs to comply with indigenous plant protection regulations.

COURSE OUTLINE

Day 1: Introduction to Indigenous Plant Species and Legal Frameworks

- Overview of South Africa's biodiversity and plant endemism
- Key legislation: National Environmental Management: Biodiversity Act, CITES, provincial ordinances
- Categories of protected and threatened species
- Ecological roles of indigenous plants
- Invasive species and their impact on indigenous flora
- Ethical considerations in plant collection and use

Day 2: Identification Techniques and Field Applications

- Plant morphology: leaves, flowers, fruits, bark
- Using dichotomous keys and identification apps
- Field survey methods: transects, quadrats
- Recording and documenting plant specimens
- Sustainable harvesting: timing, methods, and quantities
- Hands-on identification of 10-15 key indigenous species

Day 3: Applications and Conservation Management

- Indigenous plants in ecological restoration and erosion control
- Medicinal and cultural uses: sustainable practices
- Economic potential: ecotourism, horticulture, and biotrade
- Community involvement and benefit-sharing
- Designing a small-scale conservation plan
- Case studies: successful conservation projects

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

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 18,800.00	R 18,800.00
1	In-House	R 24,500.00	R 24,500.00
1	On-Campus (Pretoria)	R 28,100.00	R 28,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	12 Aug 2026	On-Campus	Mauritius
11 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
11 Aug 2026	13 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
12 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
17 Aug 2026	19 Aug 2026	On-Campus	Harare, Zimbabwe
17 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 253971) 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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