



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

Sustainable Farming Practices For Ecological Conservation Training

Agriculture and Nature Conservation / Primary Agriculture

Unit Standard 116121 · NQF Level 2 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to implement sustainable farming practices that conserve ecological systems. It focuses on integrating environmental stewardship with agricultural productivity to ensure long-term resource availability.

Category	Agriculture and Nature Conservation
Subfield	Primary Agriculture
Unit Standard	116121
Accreditation	SAQA Accredited · NQF Level 2 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply principles of ecological conservation to agricultural land management.
- Analyze the impact of conventional farming practices on biodiversity and ecosystem services.
- Evaluate sustainable farming techniques for soil health, water conservation, and pest management.
- Design a farm management plan that integrates conservation agriculture and biodiversity protection.
- Implement monitoring systems to assess ecological outcomes of sustainable practices.
- Demonstrate compliance with relevant environmental legislation and sustainability standards.

WHO SHOULD ATTEND

- Farmers, agricultural extension officers, land managers, and environmental conservation practitioners seeking to adopt ecologically sound farming methods.

COURSE OUTLINE

Day 1: Foundations of Sustainable Farming and Ecological Conservation

- Introduction to sustainable farming: definitions, principles, and benefits.
- Overview of ecological conservation in agriculture: ecosystem services and biodiversity.
- Soil health fundamentals: soil structure, organic matter, and erosion control.
- Water management strategies: rainwater harvesting, drip irrigation, and wetland conservation.
- Biodiversity on farms: native plants, pollinators, and natural pest control.
- Case studies of sustainable farming in South Africa.

Day 2: Advanced Practices and Practical Integration for Conservation

- Integrated pest management (IPM): biological controls, crop rotation, and monitoring.
- Agroforestry systems: alley cropping, silvopasture, and windbreaks.
- Cover crops and green manures: species selection and benefits.
- Conservation planning: assessing farm resources, setting goals, and monitoring.
- Economic analysis: cost-benefit of sustainable practices and market opportunities.
- Policy and certification: Conservation Agriculture, Organic certification, and SAQA standards.
- Group activity: designing a sustainable farming plan for a given scenario.

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 2**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 15,400.00	R 15,400.00
1	In-House	R 20,000.00	R 20,000.00
1	On-Campus (Pretoria)	R 23,100.00	R 23,100.00

UPCOMING SESSIONS

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

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 116121) 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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