



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

Vegetable Propagation Methods And Techniques Training

Agriculture and Nature Conservation / Primary Agriculture

Unit Standard 117963 · NQF Level 1 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and skills to propagate vegetables using various methods, including sexual and asexual techniques. It covers seed selection, germination, grafting, and cutting propagation to ensure successful plant production. The training emphasizes practical application and quality assurance in vegetable propagation.

Category	Agriculture and Nature Conservation
Subfield	Primary Agriculture
Unit Standard	117963
Accreditation	SAQA Accredited · NQF Level 1 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Demonstrate knowledge of vegetable propagation methods and their application
- Apply seed selection and germination techniques for optimal plant growth
- Implement asexual propagation methods such as grafting and cutting
- Evaluate the quality of propagated vegetables and identify defects
- Design a propagation plan considering environmental factors and resources
- Analyze the impact of propagation techniques on yield and sustainability

WHO SHOULD ATTEND

- This course is designed for farmworkers, horticulturists, and small-scale farmers who wish to enhance their vegetable propagation skills.
- It is also suitable for individuals seeking to enter the agricultural sector or improve their productivity in vegetable cultivation.

COURSE OUTLINE

Day 1: Vegetable Propagation Methods and Techniques

- Introduction to vegetable propagation: definitions, benefits, and types.
- Sexual propagation: seed selection, storage, viability testing, and sowing techniques.
- Asexual propagation: cuttings, division, layering, and grafting for vegetables.
- Environmental factors affecting propagation: temperature, light, moisture, and growing media.
- Practical demonstration: seed sowing in trays and direct seeding.
- Practical demonstration: taking stem cuttings and plant division.
- Care and management of young plants: watering, hardening off, and pest/disease control.
- Record keeping and quality assurance in propagation.

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 **3 NQF credits** at **NQF Level 1**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 12,800.00	R 12,800.00
1	In-House	R 16,600.00	R 16,600.00
1	On-Campus (Pretoria)	R 19,200.00	R 19,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	10 Aug 2026	On-Campus	Cape Town, South Africa
11 Aug 2026	11 Aug 2026	On-Campus	Dubai, UAE
12 Aug 2026	12 Aug 2026	On-Campus	Pretoria, South Africa
13 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
14 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
14 Aug 2026	14 Aug 2026	On-Campus	Mauritius
17 Aug 2026	17 Aug 2026	On-Campus	Harare, Zimbabwe
17 Aug 2026	17 Aug 2026	On-Campus	Dubai, 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 117963) 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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