



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

Macadamia Orchard Pest And Weed Control Management Training

Agriculture and Nature Conservation / Secondary Agriculture

Unit Standard 115795 · NQF Level 1 · 3 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge and skills to identify, monitor, and manage pests and weeds in macadamia orchards. It covers integrated pest management (IPM) strategies, safe handling of agrochemicals, and environmental stewardship to ensure optimal crop health and yield.

Category	Agriculture and Nature Conservation
Subfield	Secondary Agriculture
Unit Standard	115795
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

- Identify common macadamia orchard pests and weeds and assess their impact on crop production.
- Apply integrated pest management (IPM) principles to select and implement appropriate control measures.
- Demonstrate safe handling, mixing, and application of agrochemicals in compliance with relevant legislation.
- Monitor and evaluate pest and weed populations using scouting techniques and record-keeping.
- Implement cultural, biological, and chemical control strategies to minimize environmental impact.
- Evaluate the effectiveness of control measures and adjust management plans accordingly.

WHO SHOULD ATTEND

- Macadamia orchard managers, farm supervisors, and agricultural extension officers responsible for pest and weed control in commercial orchards.

COURSE OUTLINE

Day 1: Integrated Pest and Weed Management in Macadamia Orchards

- Overview of macadamia orchard pests: stink bugs, nut borer, macadamia felted coccid, and others.
- Common weeds in macadamia orchards: grasses, broadleaf weeds, and invasive species.
- Integrated pest management (IPM) strategies: biological control, cultural practices, and chemical controls.
- Chemical control: selection of pesticides, application techniques, and resistance management.
- Weed control methods: mechanical, chemical, and mulching.
- Safety and environmental considerations: personal protective equipment (PPE), buffer zones, and disposal of chemicals.
- Record keeping and monitoring: scouting techniques, threshold levels, and reporting.
- Legal compliance: South African regulations on pesticide use and worker safety.

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	Pretoria, South Africa
11 Aug 2026	11 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	12 Aug 2026	On-Campus	Durban, South Africa
12 Aug 2026	12 Aug 2026	On-Campus	Mauritius
13 Aug 2026	13 Aug 2026	On-Campus	Cape Town, South Africa
14 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
17 Aug 2026	17 Aug 2026	On-Campus	Abu Dhabi, UAE
18 Aug 2026	18 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 115795) 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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