



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

Handle And Dispose Of Waste Training

Physical, Mathematical, Computer and Life Sciences / Environmental Sciences

Unit Standard 119303 · NQF Level 1 · 12 Credits · 9 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to handle and dispose of waste safely and in compliance with relevant legislation. Participants will learn to identify different waste types, apply correct disposal procedures, and minimise environmental impact. The training ensures adherence to the Occupational Health and Safety Act and environmental regulations.

Category	Physical, Mathematical, Computer and Life Sciences
Subfield	Environmental Sciences
Unit Standard	119303
Accreditation	SAQA Accredited · NQF Level 1 · 12 Credits
Duration	9 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify different types of waste and their associated hazards.
- Apply correct waste handling and disposal procedures according to organisational policies.
- Demonstrate the use of appropriate personal protective equipment (PPE) when handling waste.
- Implement waste segregation methods to ensure compliance with environmental regulations.
- Evaluate waste disposal practices for potential risks and recommend improvements.
- Complete waste disposal documentation accurately and report incidents as required.

WHO SHOULD ATTEND

- This course is designed for employees responsible for waste management, including cleaners, maintenance staff, waste handlers, and supervisors in any industry that generates waste.

COURSE OUTLINE

Day 1: Introduction to Waste Management and Legal Framework

- Overview of waste management in South Africa
- National Environmental Management: Waste Act (NEMWA)
- Occupational Health and Safety Act (OHSA) requirements
- Types of waste: general, hazardous, healthcare, and recyclable
- Environmental and health impacts of improper waste disposal
- Roles of waste generators, transporters, and disposal facilities

Day 2: Waste Classification and Segregation

- SANS 10248: Classification of hazardous waste
- SANS 10234: Storage of hazardous waste
- Segregation principles: general, hazardous, infectious, and recyclable
- Colour-coding and labelling standards
- Container types and compatibility
- Practical exercise: waste sorting and labelling

Day 3: Safe Handling and Storage of Waste

- Manual handling techniques and ergonomics
- PPE selection and use for waste handling
- Storage requirements: ventilation, containment, and security
- Spill response procedures and spill kits
- Emergency contacts and reporting protocols
- Practical: PPE inspection and spill drill

Day 4: Transportation and On-Site Movement of Waste

- Legal requirements for waste transporters (NEMWA)
- Packaging and labelling for transport
- Waste transfer notes and consignment notes
- Loading, securing, and unloading procedures
- On-site waste movement routes and schedules
- Practical: completing a waste manifest

Day 5: Hazardous Waste Management

- Hazardous waste classification and health hazards
- Specific handling for flammable, toxic, corrosive, and reactive waste
- Treatment options: neutralisation, incineration, stabilisation
- Hazardous waste disposal facilities: landfill, treatment, and incineration
- Waste minimisation strategies
- Case studies: hazardous waste incidents

Day 6: Healthcare and Infectious Waste Management

- Healthcare waste categories: infectious, pathological, sharps, pharmaceutical
- Segregation at point of generation
- Sharps management and disposal
- Treatment technologies: autoclaving, incineration, chemical disinfection
- Regulatory framework: Health Act and NEMWA

- Practical: healthcare waste segregation exercise

Day 7: Waste Treatment and Disposal Methods

- Landfill classification and liner systems
- Leachate and gas management
- Incineration: types, emissions, and ash disposal
- Biological treatment: composting and anaerobic digestion
- Recycling processes and material recovery facilities
- Waste-to-energy technologies

Day 8: Environmental Management and Monitoring

- Environmental monitoring: air, water, and soil
- Pollution prevention plans
- Waste audit methodology and reporting
- Key performance indicators for waste management
- Integrated waste management planning
- Practical: conducting a mini waste audit

Day 9: Integrated Waste Management and Assessment

- Developing a waste management plan: steps and components
- Stakeholder engagement and training
- Review of legislative compliance
- Practical assessment: waste handling, segregation, and documentation
- Final knowledge assessment (written)
- Course evaluation and certification

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 **12 NQF credits** at **NQF Level 1**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 33,300.00	R 33,300.00
1	In-House	R 43,300.00	R 43,300.00
1	On-Campus (Pretoria)	R 50,000.00	R 50,000.00

UPCOMING SESSIONS

Start	End	Method	Venue
03 Aug 2026	13 Aug 2026	On-Campus	Johannesburg, South Africa
04 Aug 2026	14 Aug 2026	On-Campus	Mauritius
05 Aug 2026	17 Aug 2026	On-Campus	Cape Town, South Africa
06 Aug 2026	18 Aug 2026	On-Campus	Dubai, UAE
07 Aug 2026	19 Aug 2026	On-Campus	Pretoria, South Africa
07 Aug 2026	19 Aug 2026	On-Campus	Lagos, Nigeria
10 Aug 2026	20 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	20 Aug 2026	On-Campus	Mauritius

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 119303) 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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