

**Safety, Health and Environment (SHE)**

# Solid Waste Management and Environmental Management

Prepared as a professional course profile for delegate review, sponsorship approval and organisational training planning.

COURSE CODE

**MSD2580**

DELIVERY

**Online / Face-to-Face**

DURATION

**Flexible**

PREPARED FOR

**Organisation Approval**[Register for this Course](#)[View Online Course Page](#)

## Course Overview

Magna Skills proudly presents the Solid Waste Management and Environmental Management course, designed to provide participants with comprehensive knowledge and skills in managing solid waste and implementing effective environmental management practices. This program covers waste reduction, recycling, regulatory compliance, and sustainable environmental solutions.

## Course Outcomes

Upon completion of the course, participants will:

- 1. Comprehensive Understanding of Solid Waste Management:**
  - Gain a deep understanding of solid waste management principles.
  - Learn effective waste reduction and recycling strategies.
- 2. Environmental Legislation and Compliance:**
  - Understand environmental laws and regulations related to waste management.
  - Ensure compliance with local, regional, and national environmental standards.

3.

### **Waste Auditing and Assessment:**

- Learn how to conduct waste audits and assessments.
- Identify opportunities for waste minimization and resource recovery.

4.

### **Implementing Sustainable Waste Management Practices:**

- Explore sustainable waste management practices.
- Understand the role of innovation in creating environmentally friendly solutions.

5.

### **Community Engagement and Education:**

- Develop strategies for community engagement in waste management.
- Design educational programs to promote environmental awareness.

6.

### **Environmental Impact Assessment:**

- Conduct environmental impact assessments related to waste management.
- Understand the broader environmental implications of waste disposal.

# Course Outline / Curriculum

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## **Module 1: Comprehensive Understanding of Solid Waste Management**

- Principles of solid waste management
- Effective waste reduction and recycling strategies

## **Module 2: Environmental Legislation and Compliance**

- Overview of environmental laws and regulations
- Ensuring compliance with environmental standards

## **Module 3: Waste Auditing and Assessment**

- Conducting waste audits and assessments
- Identifying opportunities for waste minimization and resource recovery

## **Module 4: Implementing Sustainable Waste Management Practices**

- Sustainable waste management practices
- Innovation in creating environmentally friendly solutions

## **Module 5: Community Engagement and Education**

- Strategies for community engagement in waste management
- Designing educational programs for environmental awareness

## **Module 6: Environmental Impact Assessment**

- Conducting environmental impact assessments for waste management
- Understanding broader environmental implications of waste disposal

### **Who Can Attend:**

This course is suitable for environmental professionals, waste management practitioners, local government officials, and individuals interested in sustainable environmental practices, including but not limited to:

- Environmental Managers
- Waste Management Professionals
- Local Government Officials
- Sustainability Coordinators
- Environmental Consultants

### **Delivery Format:**

The Solid Waste Management and Environmental Management course, offered by Magna Skills, will be delivered through a blend of lectures, case studies, field visits, and interactive discussions. Participants will have the opportunity to engage in practical exercises and apply theoretical knowledge to real-world scenarios. Additionally, guest speakers with expertise in waste management and environmental sustainability may be invited to share insights and practical experiences.

## Target Audience

Junior and mid-career professionals at the management, decision-making and educational level, related to waste handling, urban infrastructure and urban environmental management and engineers and planners dealing with promoting, designing, operating or managing solid waste systems, in low-income countries or countries in transition.

## Key Course Benefits

### Work-Ready Skills

Delegates leave with practical tools, templates and methods they can apply immediately at work.

### Better Institutional Results

The programme supports stronger planning, reporting, compliance, accountability and service delivery.

### Sponsor-Friendly

This document is designed to help supervisors, HR units and sponsors approve delegate participation quickly.

### Professional Recognition

Delegates receive training documentation and a certificate of completion after successful participation.

## Our Training Centres & Delivery Options

Magna Skills offers flexible delivery through face-to-face training centres across Africa and beyond, plus Online / E-Learning for delegates who prefer remote participation.

### Southern Africa

Practical training destinations with strong travel access and delegate support.

Pretoria, South Africa Vic Falls, Zimbabwe

Livingstone, Zambia

### East Africa

Popular regional centres for government, NGO and donor-funded project teams.

Kigali, Rwanda Kampala, Uganda Nairobi

Zanzibar, Tanzania

### West Africa & Islands

Strategic locations for regional networking and executive capacity building.

Accra, Ghana Port Louis, Mauritius

### International Executive Venue

Premium destination training for senior teams and international delegates.

Dubai, United Arab Emirates

### Online / E-Learning

Attend from anywhere through live online, blended or self-paced learning options.

Online, E-Learning Remote Teams Flexit

### Organisation-Based Training

Magna Skills can also arrange dedicated in-house training for ministries, NGOs and companies.

Onsite Custom Dates Group Training

## Ready to Nominate Delegates?

Use the links below to register, review the live course page or contact Magna Skills for organisation-based training support.

[Register / Apply Online](#)

[View Full Course Page](#)

## About Magna Skills

Magna Skills Development Institute provides practical capacity building programmes for government departments, NGOs, public institutions, donor-funded projects and private sector professionals across Africa. Our training approach combines expert facilitation, real workplace case studies, practical tools, post-training support and professional documentation that helps organisations strengthen staff performance and service delivery.

[Government Training](#)

[NGO Capacity Building](#)

[Corporate Workshops](#)

[Online Learning](#)

[Face-to-Face Training](#)

Certifica

## Approval & Authorisation Form

This section may be completed by the organisation, department, HR office, finance office or sponsor approving delegate participation. It can be attached to an internal memo, procurement request or training approval submission.

<b>Organisation / Department</b>	
<b>Delegate Name(s)</b>	
<b>Approved Course</b>	Solid Waste Management and Environmental Management
<b>Preferred Delivery Mode</b>	<input type="checkbox"/> Online <input type="checkbox"/> Face-to-Face <input type="checkbox"/> Organisation-Based Training
<b>Preferred Training Venue /Date</b>	
<b>Estimated Number ofDelegates</b>	
<b>Budget / Vote Number</b>	
<b>Contact Person</b>	
<b>Email / Mobile</b>	

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Authorised Name

Signature / Stamp

Date

Prepared by Magna Skills Development Institute | Training Coordinator: Denis Wunganayi

Register: <https://www.magnaskills.com/applyadd?c=2580> | Course Page: <https://www.magnaskills.com/course/2580> | WhatsApp: +27 63 007 9022

This document is intended to support course review, sponsorship approval, delegate nomination and organisational training planning.