

**Environmental, Urban and Regional Planning**

# Environmental Impact Assessment and Environmental Management

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

COURSE CODE

**MSD2634**

DELIVERY

**Online / Face-to-Face**

DURATION

**Flexible**

PREPARED FOR

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

## Course Overview

Magna Skills presents the Environmental Impact Assessment and Environmental Management course, designed for professionals involved in environmental planning, regulation, and management. This course provides comprehensive training in environmental impact assessment (EIA) methodologies, environmental management systems (EMS), and regulatory frameworks, enabling participants to effectively assess and manage environmental impacts associated with development projects and operations.

## Course Outcomes

Upon completion of the course, participants will:

- Understand Environmental Impact Assessment (EIA):**
  - Gain a thorough understanding of EIA processes, methods, and regulatory requirements.
  - Learn how to conduct comprehensive environmental impact assessments for development projects.
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### **Master Environmental Management Systems (EMS):**

- Understand the principles and components of environmental management systems.
- Learn how to develop, implement, and maintain EMS to achieve environmental objectives.

3.

### **Navigate Regulatory Frameworks and Compliance:**

- Gain insights into environmental regulations and compliance requirements.
- Learn how to interpret and comply with environmental laws and standards.

4.

### **Identify and Mitigate Environmental Risks:**

- Develop skills in identifying environmental risks and assessing their potential impacts.
- Learn how to develop and implement strategies to mitigate environmental risks.

5.

### **Promote Sustainable Development Practices:**

- Understand the principles of sustainable development and environmental sustainability.
- Learn how to integrate sustainability considerations into project planning and decision-making

# Course Outline / Curriculum

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## **Module 1: Introduction to Environmental Impact Assessment (EIA)**

- Overview of EIA principles, processes, and objectives
- Legal and regulatory frameworks for EIA

## **Module 2: EIA Methodologies and Tools**

- Conducting baseline studies and environmental assessments
- Impact prediction, assessment, and evaluation techniques

## **Module 3: Stakeholder Engagement and Consultation**

- Importance of stakeholder engagement in EIA
- Strategies for effective stakeholder consultation and participation

## **Module 4: Environmental Management Systems (EMS)**

- Principles and components of EMS (ISO 14001)
- Developing and implementing EMS in organizations

## **Module 5: Environmental Regulations and Compliance**

- Overview of environmental laws, regulations, and standards
- Compliance requirements for development projects and operations

## **Module 6: Environmental Risk Assessment and Management**

- Identifying environmental risks and assessing their impacts
- Developing risk management strategies and contingency plans

## **Module 7: Mitigation Measures and Best Practices**

- Strategies for mitigating environmental impacts
- Case studies and best practices in environmental impact mitigation

## **Module 8: Environmental Monitoring and Reporting**

- Importance of environmental monitoring in EIA and EMS
- Developing monitoring programs and reporting mechanisms

**Module 9: Sustainable Development Principles** - Understanding sustainable development and environmental sustainability - Integrating sustainability principles into project planning and decision-making

**Module 10: Case Studies and Practical Applications** - Analysis of real-world EIA and EMS case studies - Practical exercises and simulations to apply learned concepts

This course is suitable for environmental professionals, project managers, government officials, and individuals involved in planning, implementing, or regulating development projects with potential environmental impacts. Through a combination of theoretical knowledge, practical applications, and case studies, participants will gain the skills and expertise needed to conduct effective environmental impact assessments, implement environmental management

systems, and promote sustainable development practices

## Target Audience

The Module is designed to provide a critical overview of the theory and practice of EIA as operated internationally to those Delegates who need to understand EIA: this includes formal students being graduate and postgraduate students, plus practitioners/professionals.

## 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

Flex

### Organisation-Based Training

Magna Skills can also arrangededicated in-house training forministries, 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.

|  |  |
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| <b>Organisation / Department</b>       |  |
| <b>Delegate Name(s)</b>                |  |
| <b>Approved Course</b>                 | Environmental Impact Assessment 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 of Delegates</b>   |  |
| <b>Budget / Vote Number</b>            |  |
| <b>Contact Person</b>                  |  |
| <b>Email / Mobile</b>                  |  |

\_\_\_\_\_  
Authorised Name

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Signature / Stamp

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Date