

MANAGEMENT OF GREEN PROJECTS & THE BASICS OF SUSTAINABILITY & HEALTH & SAFETY MANAGEMENT

“Integrating Environmental Responsibility, Safety, and Sustainability into Project Delivery”

Schedule

Date	Venue	Fees (Face-to-Face)
04 - 06 Mar 2026	Dubai, UAE	USD 2495 per delegate

Introduction

As environmental concerns and regulatory expectations rise, organizations must embed sustainability and health & safety into every phase of project management. Green project management ensures that projects are not only delivered on time and on budget, but also aligned with environmental goals and occupational safety requirements.

This 3-day intensive course equips project managers, engineers, and sustainability officers with practical tools and strategies to plan, execute, and monitor green initiatives. It emphasizes integrating environmental considerations into project design, procurement, and execution while maintaining health and safety standards for personnel and communities.

Objectives

By the end of this course, participants will be able to:

- Understand the principles of green project management and sustainable development
- Identify environmental, safety, and social risks in project delivery
- Apply sustainability tools and frameworks to project planning and reporting
- Comply with international standards on HSE (Health, Safety, and Environment)
- Integrate stakeholder concerns and environmental KPIs into project reviews
- Build safer, more sustainable project cultures and execution environments

Why Attend

- Learn how to make your projects more sustainable and safety-compliant
- Gain confidence in implementing sustainability reporting and risk controls
- Reduce project-related environmental impact and safety incidents
- Align project delivery with ESG, client, and regulatory expectations
- Improve stakeholder engagement and long-term project value

Target Audience

This program is designed for:

- Project and construction managers
- Health, Safety, and Environment (HSE) officers
- Sustainability, ESG, and compliance professionals
- Engineers and technical project staff
- Public infrastructure, oil & gas, and construction project leads

Individual Benefits

Key competencies that will be developed include:

- Environmental risk identification and mitigation
- Project-level sustainability integration
- Health and safety compliance management
- Sustainability reporting and stakeholder alignment
- Cross-functional project collaboration with ESG insight

Organizational Benefits

Upon completing the training course, participants will demonstrate:

- More responsible, compliant, and stakeholder-friendly project delivery
- Lower environmental footprint and fewer health & safety violations
- Improved project reputation and client confidence
- Structured sustainability reporting and monitoring frameworks
- Enhanced operational and regulatory resilience

Instructional Methodology

- Strategy Briefings - Green project frameworks, sustainability standards, and HSE protocols
- Hands-On Exercises - Environmental impact assessment (EIA) mini-reviews, HSE case audits
- Case Studies - Global examples of successful green project integration and HSE performance
- Workshops - ESG risk registers, stakeholder engagement plans, and safety action plans
- Peer Dialogue - Scenario discussions and multi-sector experience exchange
- Tools - Sustainability matrix, HSE audit checklists, risk ranking sheets, compliance logs

MAWA EVENTS

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Course Outline

Detailed 3-Day Course Outline

Training Hours: 7:30 AM – 3:30 PM Daily Format: 2–3 Learning Modules | Coffee breaks: 09:30 & 11:15 | Lunch Buffet: 01:00 – 02:00

Day 1 - Sustainability in Projects and Environmental Management

• **Module 1: Green Project Management Foundations (07:30 – 09:30)**

- Defining sustainability in the project context
- Life cycle thinking and systems approach
- Triple bottom line: environmental, social, and economic pillars

• **Module 2: Project Planning for Sustainability (09:45 – 11:15)**

- Environmental goals in project scope and deliverables
- Sustainable procurement and resource management
- Green materials, supply chains, and site practices

• **Module 3: Environmental Impact and Risk (11:30 – 01:00)**

- Identifying and assessing environmental risks
- Waste, emissions, water use, and biodiversity impact
- Local community and regulatory considerations

• **Module 4: Workshop – Sustainability Risk Matrix Design (02:00 – 03:30)**

- Participants assess risks and assign controls for a sample project

Day 2 - Health & Safety in Green Project Delivery

• **Module 5: Health and Safety Standards and Legislation (07:30 – 09:30)**

- Occupational health principles and standards (ISO 45001, ILO)
- Key safety legislation and compliance structures
- Roles and responsibilities of safety officers and project staff

• **Module 6: Hazard Identification and Risk Assessment (09:45 – 11:15)**

- HAZID, HAZOP, and JSA methods
- Permit-to-work systems, signage, and PPE
- Contractor and site worker safety coordination

• **Module 7: Safety Monitoring and Emergency Preparedness (11:30 – 01:00)**

- Site inspections, audits, and behavior-based safety
- Accident reporting, root cause, and corrective action
- Emergency drills and preparedness planning

• **Module 8: Simulation – Site Safety Management Scenario (02:00 – 03:30)**

- Teams create a safety protocol and communication plan

Day 3 - Integration, Reporting, and Improvement

• **Module 9: Project ESG & Sustainability Reporting (07:30 – 09:30)**

- ESG indicators and project reporting frameworks
- Green certifications (LEED, BREEAM, Estidama)
- Sustainable Development Goals (SDGs) alignment

• **Module 10: Stakeholder Communication and Cultural Integration (09:45 – 11:15)**

- Mapping internal and external stakeholder needs
- Engagement strategies and feedback loops
- Managing resistance to green and HSE initiatives

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Module 11: Continuous Improvement and Sustainable Handover (11:30 - 01:00)

- Lessons learned and project closeout practices
- Sustainability audits and post-implementation reviews
- Creating long-term value from HSE initiatives

Module 12: Final Workshop - Project Sustainability Action Plan (02:00 - 03:30)

- Participants build and present a 360° green project action plan

Certification

Participants will receive a **Certificate of Completion in Management of Green Projects & The Basics of Sustainability & Health & Safety Management**, recognizing their capability to integrate sustainability, environmental risk control, and health & safety standards into modern project environments.

Why Choose MAWA Events

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<p>In-House / Customized Training</p> <p>Interested in running this course for your team?</p> <p>Please contact us:</p>	<p>TEL:</p> <p>+601116373203</p>	<p>EMAIL:</p> <p>info@mawaevents.net</p>
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