MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

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Course Profile Document

Project Management

Project Management for Engineers

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

COURSE CODE	DELIVERY	DURATION	PREPARED FOR
MSD2553	**Online / Face-to-Face**	**Flexible**	**Organisation Approval**

Register for this Course

View Online Course Page

Course Overview

The Advanced Project Management Programme (APM) equips managers with principles and the know-how of completing projects on time, within budget and while meeting expectations. The six modules off er a practical, step-by-step approach to managing a project over its entire lifecycle – from inception to close out.

The APM is designed for current and prospective middle managers as well as investors and developers in all industries

Course Outcomes

- Problem solving and decision making that can improve the eff ectiveness of individuals and organisations
- Understanding of the value chain management process in an organisation and to demonstrate the interactive relationships among marketing, operations and purchasing
- Wider perspective of marketing decisions, including the close interface with other business functions and overall business strategy
- Understanding of, and insight into, the dynamics related to planning, attracting, utilising, developing and leading employees in local and international organisations
- Understand social, political and environmental aspects of feasibility analyses
- Ensure that certain aspects of the labour law are complied with
- Understanding of the principles of project management and the interrelationships of human resources, budgeting, contracts, negotiation, decision making and systems on managing a project

Course Outline / Curriculum

Project planning and control

- Work breakdown structure
- Project planning
- Project scheduling
- Project budgeting
- Control projects
- Control risk management
- Principles of project control

Supply chain management and marketing

- Management of a supply base
- Relationship between the supply chain and marketing management
- Understanding the intricacies of marketing management
- Principles of productivity management in supply chain management

Managing and leading human resources

- Strategic human resource management
- Diversity in the workplace
- Management and deployment of human resources through participation processes
- Managing employee performance from a strategic perspective and applying it in project management
- Managing and developing human resources both locally and internationally
- Identify opportunities for change and transformation and the negotiation and implementation thereof

Project budgeting and finance

- Feasibility of projects
- The cost of projects
- Cost estimations for projects
- Project cost control
- Financial aspects of tenders and quotes

Labour law and contracts

- Basic principles of the law of contract
- Basic principles of negotiation and alternative dispute resolution
- Principles underlying mediation and arbitration as well as the hybrid processes of alternative dispute resolution
- The Employment Equity Act
- The Basic Conditions of Employment Act
- The Labour Relations Act

Occupational Health and Safety, Compensation for Occupational Injury and Diseases Act, and the Unemployment Insurance Act

Integrated project management

- Project management as integrated management system
- The role of the project manager
- Project planning
- Project control

Target Audience

- Programme and project managers in the private and public sector
- Practitioners who would like to gain a better understanding of project management
- Employees who wish to improve their marketability in the market and strengthen their knowledge

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
- Flexib

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.

Organisation / Department	
Delegate Name(s)	
Approved Course	Project Management for Engineers
Preferred Delivery Mode	☐ Online ☐ Face-to-Face ☐ Organisation-Based Training
Preferred Training Venue / Date	
Estimated Number of Delegates	
Budget / Vote Number	
Contact Person	
Email / Mobile	

Authorised Name _____ Signature / Stamp _____ Date _____