MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

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Course Profile Document

Project Management

Advanced Project Management

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

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

Register for this Course

View Online Course Page

Course Overview

Magna Skills presents the **Advanced Project Management** course, designed to equip professionals with advanced methodologies, tools, and techniques to successfully manage complex projects. This course emphasizes strategic planning, risk management, resource optimization, and leadership skills critical for overseeing large-scale, high-stakes projects. Participants will gain insights into aligning project outcomes with organizational goals, ensuring value delivery, and navigating the challenges of dynamic project environments.

Course Outcomes

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

1. **Master Advanced Project Planning:**
   - Develop comprehensive project plans incorporating stakeholder needs, timelines, and resource allocations.
   - Utilize advanced techniques such as work breakdown structures (WBS) and critical path method (CPM).
2. **Implement Robust Risk Management Strategies:**
   - Identify, assess, and mitigate project risks effectively.
   - Develop contingency plans to address uncertainties and ensure project continuity.
3.

Optimize Resource Allocation:

- Balance competing demands for time, budget, and personnel resources.
- Leverage resource leveling and allocation techniques to enhance efficiency.

4. **Strengthen Leadership and Team Collaboration:**
   - Build cohesive project teams through strong leadership and clear communication.
   - Manage conflicts and foster collaboration among diverse stakeholders.
5. **Leverage Project Management Tools and Software:**
   - Utilize modern tools like Microsoft Project, Primavera, and Agile-based applications.
   - Analyze project data to make informed decisions and track performance.

Course Outline / Curriculum

Module 1: Strategic Project Planning and Alignment

- Aligning project objectives with organizational goals.
- Advanced techniques for defining project scope and deliverables.
- Strategic prioritization and decision-making in project environments.

Module 2: Advanced Risk Management

- Identifying and analyzing risks in complex projects.
- Developing risk response strategies and contingency plans.
- Case studies on risk management successes and failures.

Module 3: Resource Optimization and Scheduling

- Techniques for effective resource allocation and leveling.
- Advanced scheduling using CPM and Program Evaluation and Review Technique (PERT).
- Managing resource constraints in dynamic environments.

Module 4: Budgeting and Financial Management

- Creating detailed project budgets and cost forecasts.
- Monitoring financial performance and controlling project costs.
- Ensuring financial accountability and reporting.

Module 5: Leadership and Stakeholder Management

- Leading diverse project teams with confidence.
- Building trust and maintaining stakeholder engagement.
- Negotiation techniques for conflict resolution and consensus building.

Module 6: Agile and Hybrid Project Management Approaches

- Applying Agile principles to complex project scenarios.
- Combining traditional and Agile methodologies for flexibility.
- Implementing iterative processes to adapt to changing requirements.

Module 7: Monitoring and Evaluation Techniques

- Developing key performance indicators (KPIs) for project tracking.
- Conducting performance reviews and quality assurance.
- Techniques for conducting post-project evaluations.

Module 8: Advanced Tools and Technologies in Project Management

- Using software such as Primavera, Trello, and Jira for project oversight.
- Automating reporting and communication processes.
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Exploring the role of Artificial Intelligence in project management.

Module 9: Crisis and Change Management in Projects

- Managing projects during crises or disruptions.
- Implementing change management strategies to ensure adaptability.
- Lessons learned from high-stakes project turnarounds.

Module 10: Case Studies and Practical Applications

- Analyzing real-world advanced project management scenarios.
- Hands-on exercises in project planning, risk assessment, and stakeholder management.
- Developing an actionable advanced project management plan.

Target Audience

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 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	Advanced Project Management
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 _____