MAGNA SKILLS DEVELOPMENT INSTITUTE

Capacity Building • Professional Training • Organisational Development

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Course Profile Document

Procurement and Supply Chain Management

Warehouse Management: Strategy, Implementation & Inventory Control

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

COURSE CODE	DELIVERY	DURATION	PREPARED FOR
MSD2710	**Online / Face-to-Face**	**Flexible**	**Organisation Approval**

Register for this Course **View Online Course Page**

Course Overview

Inventories can reach many millions of dollars. You need a good warehouse to store, keep and protect all those millions of dollars. In this course, we will discuss the best and the latest methods to store and protect high value inventories. We will also discuss the best characteristics of a modern warehouse. Knowing what you have and how much you have are the keys to proper warehousing management. We will explore the various methods to achieve record accuracy and successful cycle counting. A scientific method of auditing the warehouse will be applied.

Best-practice warehouses deliver superior customer satisfaction and return on investment by functioning as a tightly-integrated part of a company’s value chain. The purpose of this course is to show how to implement all of the essential tools for the effective management of warehouses and stores. This training course includes how to evaluate procedures and how to improve methods by eliminating wasteful activities and excess costs.

Course Outcomes

- Develop an understanding of the role of warehouse in the end-to-end supply chain
- Learn best practices for warehouse operating processes
- Develop an inventory strategy in the warehouse
- Leverage information technology to improve visibility
- Develop a performance management program to and drive positive change
- Explain the challenges, objectives and functions of warehousing
- Perform ABC inventory classification and cycle counting and calculate record accuracy and discrepancies
- Identify the different types of storage and material handling systems
- Improve supervisory skills and deal more effectively with warehouse staff issues
- Develop better skills for housekeeping and safety within the warehouse
- Measure warehouse productivity using the right KPIs and conduct a scientific audit of the warehouse

Course Outline / Curriculum

Warehouse Infrastructure Strategies

- Warehouse location strategy
- Options in warehouse layout and design
- Classes of warehouses
- Warehouse automation
- Information technology (IT) in the warehouse
- Industry variations

Warehouse Operating Processes and Principles

- Key functional processes from receiving to picking and shipping
- Optimizing the flow of goods across processes
- Advanced processes – break-bulk, cross-docking, mixing, assembly
- Cycle counting, conducting a physical inventory audit
- Implementing Lean principles in the warehouse
- Continuous improvement and managing change

Inventory, Analysis, and Product Classification

- The function of inventory
- Inventory accuracy and control
- Handling WIP (Work-In-Progress) inventory
- Three-dimensional inventory classification and segmentation (ABC)
- Using inventory classification to drive efficiency
- Replenishment methods and strategies

Leveraging Your Resources and Developing New Capabilities

- Managing and incentivizing your people
- Employee training and evaluation
- The IT environment: your enterprise and the warehouse
- Role of the warehouse in the value chain
- Outsourcing: risks and opportunities
- Supplier collaboration models and strategies

Create a World-Class Warehouse with Performance Management and Metrics

- Contemporary trends in warehousing
- Warehouse best practices and benchmarking
- The role of performance management in the warehouse
- What should you measure?

Establish an executive dashboard using key performance indicators (KPIs)

- Identifying, prioritizing, and implementing improvements.

Target Audience

Those involved in warehousing (store) activities, both at the operational and supervisory levels. The course is also appropriate for anyone interested to know more about the interaction between warehousing and other materials management functions (purchasing, inventory control and distribution).

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	Warehouse Management: Strategy, Implementation & Inventory Control
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 _____