Training Course on Warehouse Management and Inventory Control

Professional Development Training Course Outline

Category	Business	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Effective warehouse management and inventory control are integral to the success of any supply chain operation. The Warehouse Management and Inventory Control Training Course provides professionals with the tools and techniques to optimize warehouse operations, streamline inventory processes, and reduce costs. In an increasingly competitive business environment, mastering these skills is essential for ensuring smooth and efficient operations.

This course is designed to equip participants with the knowledge and skills necessary to manage warehouse facilities effectively. From receiving and storing goods to maintaining accurate stock levels and handling shipments, this training covers the core elements of warehouse management. Participants will gain a solid understanding of inventory control systems, including modern technologies and best practices for stock tracking, organization, and optimization.

Programme Curriculum

Training Course on Warehouse Management and Inventory Control

Introduction

Effective warehouse management and inventory control are integral to the success of any supply chain operation. Training Course on Warehouse Management and Inventory Control provides professionals with the tools and techniques to optimize warehouse operations, streamline inventory processes, and reduce costs. In an increasingly competitive business environment, mastering these skills is essential for ensuring smooth and efficient operations. This course is designed to equip participants with the knowledge and skills necessary to manage warehouse facilities effectively. From receiving and storing goods to maintaining accurate stock levels and handling shipments, this training covers the core elements of warehouse management. Participants will gain a solid

understanding of inventory control systems, including modern technologies and best practices for stock tracking, organization, and optimization.

With the growing complexity of supply chains and customer demands, having a well-managed warehouse system is essential to minimize delays, improve customer satisfaction, and reduce operational costs. This training emphasizes practical applications and offers hands-on experience with key inventory management techniques such as FIFO (First In, First Out) and JIT (Just-In-Time) systems. By the end of the course, participants will be able to implement these strategies in their own organizations. By attending this training, organizations can ensure their warehouse operations are streamlined, costs are minimized, and inventory is efficiently managed. Whether you are in logistics, supply chain management, or retail, mastering warehouse management and inventory control is crucial to staying ahead in today's fast-paced market.

Course duration

10 days

Course Objectives

1. Understand the fundamentals of warehouse management and its role in the supply chain.
2. Learn how to optimize warehouse space and layout for maximum efficiency.
3. Gain proficiency in inventory control methods, including FIFO, LIFO, and JIT.
4. Master techniques for accurate stock tracking and record keeping.
5. Implement systems for receiving, storing, and shipping goods efficiently.
6. Understand warehouse automation and the role of technology in inventory management.
7. Develop strategies for managing and reducing inventory costs.
8. Learn how to conduct stock audits and cycle counting.
9. Improve order fulfillment and minimize errors in the warehouse.
10. Analyze warehouse performance and make data-driven improvements.

Organizational Benefits

1. Increased efficiency in warehouse operations and inventory management.
2. Reduced operational costs through better inventory control practices.
3. Improved order fulfillment accuracy and faster turnaround times.
4. Enhanced stock visibility and tracking, reducing stockouts and overstocking.
5. Streamlined supply chain processes and better coordination between departments.
6. Reduced risk of inventory loss or damage through effective warehouse management.
7. Enhanced customer satisfaction due to faster and more accurate order processing.
8. Improved decision-making based on data-driven inventory insights.
9. Greater ability to adapt to market demand fluctuations through flexible inventory systems.
10. Increased profitability through optimized warehouse and inventory operations.

Target Participants

This course is ideal for:

- Warehouse managers and supervisors
- Supply chain and logistics professionals
- Inventory control and procurement staff
- Operations and distribution managers
- Retail and wholesale business owners
- Shipping and receiving staff

- Logistics coordinators and planners
- Professionals seeking to improve their warehouse and inventory management skills
- Project managers overseeing warehouse operations
- Entrepreneurs involved in inventory-based businesses

Course Outline

Module 1: Introduction to Warehouse Management

- Overview of warehouse functions and responsibilities
- Understanding the role of inventory control in supply chain management
- Warehouse layout and design for optimal space utilization
- Key warehouse performance metrics (KPIs)
- Case Study: Optimizing warehouse layout for improved productivity

Module 2: Inventory Control Methods

- FIFO (First-In, First-Out), LIFO (Last-In, First-Out), and JIT (Just-In-Time) inventory methods
- Stock rotation techniques and their importance
- Managing stock levels to avoid overstocking and stockouts
- Technology’s role in inventory control
- Case Study: Implementing FIFO to reduce inventory obsolescence

Module 3: Warehouse Operations and Best Practices

- Effective receiving and put-away strategies
- Order picking and packing best practices
- Efficient shipping and dispatch methods
- Managing returns and reverse logistics
- Case Study: Improving order fulfillment processes in a high-volume warehouse

Module 4: Warehouse Automation and Technology

- Introduction to Warehouse Management Systems (WMS)
- Barcode scanning, RFID, and automated data capture systems
- Benefits of automation in reducing errors and increasing efficiency
- Selecting the right warehouse technologies for your operations
- Case Study: Implementing WMS for improved inventory accuracy

Module 5: Stock Audits and Cycle Counting

- The importance of regular stock audits and inventory checks
- Techniques for conducting cycle counts and full inventory counts
- Reconciling discrepancies in stock records
- Tools and technologies for accurate stock auditing
- Case Study: Reducing inventory discrepancies through regular cycle counts

Module 6: Safety and Compliance in Warehouse Operations

- OSHA regulations and industry standards for warehouse safety
- Best practices for maintaining a safe warehouse environment
- Training staff to recognize and mitigate potential hazards
- Emergency procedures and compliance audits

- Case Study: Improving warehouse safety protocols in a high-risk environment

Module 7: Warehouse Performance and Key Metrics

- Key performance indicators (KPIs) for warehouse operations
- Measuring order accuracy, cycle times, and inventory turnover
- Analyzing data to drive improvements in warehouse performance
- Continuous improvement strategies for warehouse operations
- Case Study: Using KPIs to optimize warehouse productivity

Module 8: Lean Warehousing and Waste Reduction

- Introduction to lean principles in warehouse operations
- Identifying and eliminating waste in warehouse processes
- Implementing Just-In-Time (JIT) inventory management
- Improving efficiency and reducing lead times with lean practices
- Case Study: Applying lean principles to reduce waste and improve throughput

Module 9: Sustainability in Warehouse Operations

- The importance of sustainability in warehouse management
- Reducing energy consumption and waste in warehouse operations
- Implementing eco-friendly packaging and materials handling
- Green logistics and sustainable warehousing practices
- Case Study: Implementing sustainable practices in a large distribution center

Module 10: Advanced Inventory Optimization Techniques

- Demand forecasting and its impact on inventory control
- Safety stock calculations and buffer inventory strategies
- Automating inventory replenishment processes
- Managing seasonal and promotional inventory fluctuations
- Case Study: Forecasting demand to optimize inventory levels during peak periods

Training Methodology

The instructor led trainings are delivered using a blended learning approach and comprises of presentations, guided sessions of practical exercise, web-based tutorials and group work. Our facilitators are seasoned industry experts with years of experience, working as professional and trainers in these fields.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com