



London TDM

Procurement and Supply Chain Management Training Courses

Course Venue: United Arab Emirates - Dubai

Course Date: From 12 April 2026 To 16 April 2026

Course Place: Downtown Dubai

Course Fees: 5,000 USD

Introduction

Effective warehouse and materials management is crucial for optimizing operational efficiency, reducing waste, and improving supply chain performance. This comprehensive 5-day course is designed to equip professionals with the latest strategies and tools necessary to manage warehouse operations and materials effectively. Participants will learn about inventory control, logistics, technology integration, and best practices in warehouse management.

- Understand the principles of warehouse and materials management.
- Develop skills in inventory management and control techniques.
- Learn to integrate technology to improve warehouse operations.
- Master logistics strategies to enhance supply chain performance.
- Apply best practices for efficient and sustainable warehouse management.

Course Outlines

Day 1: Fundamentals of Warehouse Management

- Introduction to Warehouse and Materials Management
- Types and Functions of Warehouses
- Warehouse Layout and Design Considerations
- Basic Warehouse Operations and Processes
- Role of Warehouse in the Supply Chain

Day 2: Inventory Management Techniques

- Inventory Control Systems and Methods
- ABC Analysis and Other Classification Techniques
- Demand Forecasting and Planning
- Cycle Counting and Physical Inventory
- Inventory Accuracy and Data Management

Day 3: Technology in Warehouse Management

- Warehouse Management Systems (WMS)
- Automation and Robotics in Warehousing
- RFID and Barcode Technology
- Data Analytics for Warehouse Optimization
- Integrating Technology in Warehouse Processes

Day 4: Logistics and Transportation Management

- Logistics Management Principles
- Transportation Modes and Carrier Selection
- Route Planning and Optimization Techniques
- Cost Management in Logistics and Transportation
- Sustainability in Logistics

Day 5: Best Practices and Future Trends

- Health and Safety Management in Warehouses
- Sustainable Warehouse Operations
- Performance Metrics and KPIs for Warehouse Management
- Global Trends and Innovations in Warehouse Management
- Developing a Continuous Improvement Plan