



Finance, Accounting and Banking

Cash and Inventory Management

Course Introduction

This comprehensive course is designed to equip participants with the knowledge and skills necessary to effectively manage cash and inventory within their organizations. In today's fast-paced business environment, efficient cash and inventory management is crucial for ensuring the availability and optimal utilization of assets while meeting the needs of the business units. Throughout this intensive program, we will explore inventory principles, applications, and accounting systems, providing practical insights into inventory management activities.

Participants will learn how to track inventory schedules using automated information systems, record inventory movements, and update inventory control systems. Additionally, we will delve into cost analysis, pipeline inventory evaluation, and various techniques to minimize inventory levels. Moreover, the course will cover inventory control techniques, such as stock monitoring, optimization, and the establishment of optimum inventory levels through modeling and analysis. Lastly, participants will gain insights into managing the integration and consolidation of multiple interrelated inventory and procurement projects.

Target Audience

Executives who have strategic financial oversight of their unit or organization

Finance-related roles

Accounting-related roles

Marketing Managers

Financial managers

Affiliate marketing leaders

Career Enhancers

Digital Innovators

Business owner / Entrepreneur

General / Senior Accountant

Business Project Manager

Bank Branch Manager

Structured Finance Senior Relationship Manager
Finance Transformation Manager
Risk Manager
Investment Analyst

Learning Objectives

- Apply inventory principles, applications and accounting system in inventory management activities.
- Ensure that assets are available and are effectively utilized, maintained and manage to meet BU needs.
- Track inventory schedules by using automated information systems, record inventory movement, and update inventory control system information.
- Determine total cost of inventory, analyze total inventory in pipeline and recommend ways to minimize level such as Just -IN- time techniques or other relevant methods.
- Monitor stock levels of supplies and materials and identify deviation in inventory movement.
- Apply inventory control techniques to optimize stock levels.
- Build models to set optimum inventory levels and determine re-order levels based on environmental factors.
- Manage the integration / consolidation of multiple interrelated inventory and procurement projects.

Course Outline

• Day 01

Introduction to Inventory Management Principles

- Overview of Inventory Management
- Importance of Effective Inventory Management in Business Operations
- Inventory Control Techniques and their Significance
- Applications and Accounting Systems in Inventory Management

- Inventory Valuation Methods
- Types of Inventory and their Characteristics
- Principles of Effective Inventory Planning and Control

• Day 02

Tracking and Recording Inventory

- Automated Information Systems for Inventory Tracking
- Barcoding and RFID Technology in Inventory Management
- Cycle Counting and Physical Inventory Procedures
- Inventory Accuracy and its Impact on Business Operations
- Best Practices for Maintaining Accurate Inventory Records
- Inventory Audit and Reconciliation
- Case Study: Tracking and Recording Inventory in a Real-world Scenario

• Day 03

Cost Analysis and Minimization Techniques

- Total Cost of Inventory: Carrying Costs, Ordering Costs, and Shortage Costs
- Analyzing Total Inventory in the Pipeline
- Economic Order Quantity (EOQ) Analysis
- Safety Stock and Reorder Point Determination
- Just-in-Time (JIT) Techniques and Lean Inventory Management
- Vendor-Managed Inventory (VMI) and Consignment Stock
- Case Study: Applying Cost Analysis and Minimization Techniques in Inventory Management

• Day 04

Inventory Control Techniques

- Monitoring Stock Levels of Supplies and Materials
- ABC Analysis and Classification of Inventory
- Material Requirements Planning (MRP) and Manufacturing Resource Planning (MRP II)
- Batch Control and Lot Tracking
- Stock Rotation and First-In, First-Out (FIFO) Method
- Demand Forecasting and Inventory Planning
- Case Study: Applying Inventory Control Techniques to Optimize Stock Levels

• Day 05

Integration and Consolidation of Inventory and Procurement Projects

- Challenges and Considerations in Integrating Inventory and Procurement Projects
- Best Practices for Managing Interrelated Inventory and Procurement Initiatives
- Cross-Functional Collaboration in Inventory Management
- Performance Metrics and Key Performance Indicators (KPIs) in Inventory Management
- Continuous Improvement and Process Optimization in Inventory and Procurement
- Case Study: Managing the Integration and Consolidation of Multiple Inventory and Procurement Projects

Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
Nov. 30, 2025	Dec. 4, 2025	5 days	4250.00 \$	KSA - Riyadh
Aug. 11, 2025	Aug. 15, 2025	5 days	4250.00 \$	UAE - Dubai
June 30, 2025	July 4, 2025	5 days	4950.00 \$	England - London