

11i Inventory Management Fundamentals

Duración: 4 Días

Lo que aprenderá:

This class focuses on the features, functions and benefits of the Oracle Inventory application. Students will learn how to set up items, how to use the various inventory controls available, how to do transactions, transfers, and inventory moves, inventory replenishment, cycle counting and physical inventory. Students will also learn where Inventory fits in the overall enterprise structure.

This course reflects the logical flow of the processes involved in inventory management. For example, this course covers defining items, receiving items, issuing items, and replenishing items in the same order. The exercises in this course provide hands-on experience on using Oracle Inventory to perform many of the processing and inquiry transactions such as receiving, moving, replenishing inventory items, and generating count tags for physical inventories.

The hands-on exercises also help you understand how to use mobile devices to perform transactions such as cycle counting and inventory replenishment.

- Set up organizations that correspond to your business units in Oracle Applications.
- Perform inventory replenishment.
- Define inventory items for Oracle Supply Chain Applications.
- Perform ABC classification and cycle count.
- Perform inventory transactions.
- Use mobile devices to perform inventory transactions.

Audiencia:

Functional Implementer

Prerequisitos:

11i eBusiness Suite Essentials for Implementers (Recomendado)

Basic understanding of Inventory Management principles (Sugerido)

Objetivos del curso:

- Define and maintain a cycle count
- Understand performing inventory transactions using a mobile device
- Understand the planning and replenishment methods available in Oracle Inventory including min-max planning, reorder-point planning, Understand the overall inventory process in Oracle Inventory
- Understand the structure of an inventory organization in Oracle Inventory
- Understand the role of an item-master organization
- Define items in Oracle Inventory
- Learn to implement locator, revision, serial, and lot control for items, and perform transactions for such items
- Understand the concept of move orders
- Perform inventory transactions such as subinventory transfer and inter organization transfer
- Set up shipping networks between inventory organizations and understand the significance of direct shipment and intransit shipment
- Create an ABC ranking of items to be used in cycle counting and potentially in determining safety stock levels

Contenido del curso:

Receipt to Issue

Understanding the Receipt to Issue Lifecycle
Understanding Receiving Inventory
Understanding Transferring Inventory
Understanding Issuing Inventory

Defining Inventory Organizations

Understanding the Multi-Org Feature in Oracle Applications
Understanding the Structure of an Inventory Organization
Learning to model an Enterprise in Oracle Applications

Defining and Maintaining Items, Overview

Organization Structure, Overview
Defining Items, Overview
Item Attributes and Statuses, Overview
Assigning Items to Organizations, Overview

Defining and Maintaining Items, Fundamentals

Defining Units of Measure
Explaining Item Attributes and Statuses
Defining the Item Master Organization

- Defining Items
- Defining Item Deletion Constraints
- Setting up Item Profile Options
- Understanding Implementation Considerations

Inventory Controls, Concepts

- Explaining Subinventories
- Explaining Locator Control
- Explaining Revision Control
- Explaining Lot Control
- Explaining Serial Control

Inventory Controls, Fundamentals

- Defining Subinventories
- Defining Locator Control
- Defining Revision Control
- Defining Lot Control
- Generating Serial Numbers

Transacting Inventory, Concepts

- Explaining Transaction Flows
- Explaining Transaction Types
- Explaining Move Orders
- Explaining Shortage Alerts and Notifications
- Explaining Mobile Transactions

Transaction Setup

- Setting Up Transaction Managers, Transaction Types, and Transaction Reasons
- Setting up Shipping Networks
- Setting Up Movement Statistics
- Setting Up Account Aliases
- Setting Up Move Orders
- Setting Up Alerts Notifications and Reports
- Setting Up Profile Options

Issuing and Transferring Material

- Defining the Transaction Flows
- Defining Transaction Options and Restrictions
- Performing Transactions
- Managing Receipts
- Explaining Receiving Reports
- Creating Move Orders
- Performing Transactions Using a Mobile Device
- Managing Shipments

Replenishing Inventory, Concepts

- Understanding Oracle Inventory Forecasting Methods
- Understanding Oracle Inventory Replenishment Methods
- Explaining the use of Mobile Devices for Inventory Replenishment

Replenishing Inventory, Fundamentals

- Forecasting Demand
- Performing Reorder-point Planning
- Performing Min-max Planning
- Performing Replenishment Counting
- Generating Kanban Cards
- Setting up Available to Promise
- Setting up Inventory Profile Values

Inventory Accuracy, Concepts

- Explaining Inventory Accuracy
- Explaining ABC Analysis
- Explaining Cycle Counting
- Explaining Physical Inventory
- Explaining the use of Mobile Devices for Inventory Accuracy

Inventory Accuracy, Fundamentals

- Creating an ABC Compile
- Defining and Maintaining a Cycle Count
- Defining Cycle Count Scheduling and Requests
- Defining Recounts, Adjustments, and Approvals