

Microsoft Dynamics 365 Business Central

SUPPLY CHAIN MANAGEMENT

Module 1: Inventory Management

Lesson 1: Overview

- I. Overview of Inventory Management
- II. Register New Items and work with Bills of Material
- III. Categorize and Manage Item Variants and Attributes

Lesson 2: Set-up of Different Inventory Journals

- I. View the Availability of Items
- II. Reserve Items
- III. Set Up and Track Items Item Tracking with Serial, Lot, and Package Numbers
- IV. Trace Item-Tracked Items
- V. Block Items from Sales or Purchasing
- VI. Work with Responsibility Centers
- VII. Inventory Closing Procedure

Module 2: WAREHOUSE MANAGEMENT

Lesson 1: Overview

- i. Warehouse Management
- ii. Inventory and Warehouse Reports

Lesson 2: Item Management under warehouse

- i. Receive Items
- ii. Cross-Dock Items
- iii. Put Items Away
- iv. Move Items
- v. Pick Items
- vi. Ship Items
- vii. Find Your Warehouse Assignments
- viii. Use Automated Data Capture Systems (ADCS)

Module 3: Planning

Lesson 1: Introduction

- i. Production Planning
- ii. About Planning Functionality
- iii. Plan with or without Locations.

Lesson 2: Managing Forecast

- i. Create a Forecast
- ii. Plan for New Demand order by order

Lesson 3: MRP OR MPS

- I. Run Full Planning, MPS or MRP
- II. Re-plan or Refresh Production Orders Directly

- III. Track Relations Between Demand and Supply
- IV. Requisition Worksheet
- V. Action Messages

Module 4: ASSEMBLY MANAGEMENT

Lesson 1: Overview

- i. Understand Assemble-to-Order and Assemble-to-Stock
- ii. Set Up Basic Warehouses with Operations Areas
- iii. Quote an Assemble-to-Order Sale
- iv. Assemble Items

Lesson 2: Assemble Order

- i. Sell Items Assembled to Order
- ii. Sell Inventory Items in Assemble-to-Order Flows
- iii. Sell Assemble-to-Order Items and Inventory Items Together
- iv. Create Blanket Assembly Orders
- v. Undo Assembly Posting
- vi. Work with Assembly BOMs
- vii. Design Details: Assembly Order Posting

Module 5: MANUFACTURING

Lesson 1: Overview

- I. Introduction to Manufacturing Module
- II. Production Reports

Lesson 2: Order Creation

- i. About Production Orders
- ii. Create Production Orders

Lesson 3: Subcontract Manufacturing

- i. Post Consumption and Output for One Released Production Order Line
- ii. Batch Post Consumption
- iii. Batch Post Output and Run Times
- iv. Reverse Output Posting
- v. Post Scrap
- vi. View the Load in Work and Machine Centres
- vii. Post Capacities
- viii. About Finished Production Order Costs