

80423: Master Planning in Microsoft Dynamics AX 2012

Course Details

Course Outline

1. Module 1: Master Planning Overview

- Master Planning Overview
- Master Scheduling, Forecast Scheduling, and Intercompany Master Scheduling
- Master Planning on Multiple Sites
- Example of a Master Planning Business Process Flow

2. Module 2: Planning Considerations and Setup

- Overview of Plan Input and Output
- Preliminary Considerations
- Understanding the Overall Setup Process in Master Planning
- Master Planning Parameters Form
- Master Plans Form
- Operations and Job Scheduling
- Static and Dynamic Master Plans
- Master Scheduling Principles
- Master Scheduling Results

3. Module 3: Coverage Groups

- Coverage Groups and Parameters
- Creating Coverage Groups
- Coverage Periods
- Positive and Negative Time Fences
- Planned Orders
- Safety margins
- Action and Futures message configuration
- Lab : Create a New Coverage Group and Released Product

4. Module 4: Coverage Settings

- Introduction to Detailed Coverage Settings
- Coverage Settings Precedence
- Detailed Coverage Overview
- Item Coverage
- Minimum/Maximum Keys
- Item Coverage Setup
- Warehouses Form
- Safety Stock Journal
- Lab : Set up Coverage Settings for Product

5. Module 5: Forecast Plans

- Lab : Create a Sales Forecast by using Period and Item Allocation Keys
- Lab : End to End Example

6. Module 6: Intercompany Master Planning

- Intercompany Overview
- Intercompany Planning Groups
- Intercompany Master Scheduling Form
- Master Planning and Multisite Considerations