

# 80419: Manufacturing Execution In Microsoft Dynamics AX 2012

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## Course Details

### Course Outline

#### 1. Overview

- Terminology and Concepts
- Key Roles in Manufacturing Execution
- About Planning Ahead
- Integration with Other Modules

#### 2. Set Up

- Prerequisites and Planning
- Set Up Parameters
- Allocation Keys
- Registration Forms
- Lab : Backflush on Operations
- Lab : Automated Route Consumption on Setup Jobs
- Lab : Test the Parameter Set Up
- Lab : Create and Allocation Key for Bundling Jobs
- Lab : Configure a Registration Form

#### 3. Production Control With Manufacturing Execution

- About Production Feedback
- Production Orders Overview
- Jobs
- Resources
- Documents
- Work with Production
- View Daily Registrations
- Monitor Attendance and Production Orders
- Lab : Reprioritize Jobs

- Lab : Reassigning Jobs
- Lab : Register Production Jobs and Report Feedback
- Lab : Bundle Jobs
- Lab : Make Corrections to a Job

#### **4. Projects with Manufacturing Execution**

- About Project Feedback
- Work with Projects in Manufacturing Execution
- View and Process Daily Registrations for Projects
- Lab : Register Time for a Project
- Lab : Register Fees for a Project
- Lab : Register Items for a Project
- Lab : Review, Approve, and Post Project

#### **5. Workflow**

- About Workflow
- Working with the Workflow Editor
- Configuring time and Attendance Workflows
- Lab : Manufacturing Execution End-to-End Walkthrough