

MDYN-55 - MOC MB-320T00 - MICROSOFT DYNAMICS 365 SUPPLY CHAIN MANAGEMENT, MANUFACTURING

Categoria: Dynamics 365

INFORMAZIONI SUL CORSO



Durata:
4 Giorni



Categoria:
Dynamics 365



Qualifica Istruttore:
Microsoft Certified
Trainer



Dedicato a:
Consulente Dynamics



Produttore:
Microsoft

OBIETTIVI

Be proficient in manufacturing in Dynamics 365

PREREQUISITI

Basic manufacturing skills
Dynamics 365 Core skills

CONTENUTI

Module 1: Get Started with Production Control

- Introduction
- Compare discrete, lean and process manufacturing
- Configure production control for unified manufacturing
- Understand capacity planning
- General ledger and production control module
- Practice labs
- Summary

Module 2: Get Started with Discrete Manufacturing

- Introduction
- Understand the discrete production process statuses
- Understand the bill of materials
- Working with BOM and item configurations
- Create bill of materials
- Production orders
- Practice Labs
- Module summary

Module 3: Configure Discrete Manufacturing

- Introduction

- Prepare general ledger for production
- Configure production control parameters
- Configure calendar and resources
- Configure operations and routes
- Practice lab
- Module summary

Module 4: Create and Complete Production Orders

- Introduction
- Capacity planning, scheduling, and subcontracting
- Scrap and waste
- Practice Labs
- Module summary

Module 5: Work with Cost Sheeting

- Introduction
- Understand the costing sheet
- BOM calculation and analyze costing sheet
- Module summary

Module 6: Use Manufacturing Execution

- Introduction
- Understand the manufacturing executions
- Identify roles
- Planning considerations
- Configure manufacturing execution
- Control production
- Practice Labs
- Module summary

Module 7: Get Started with Product Configuration

- Introduction
- Understand the product configuration model
- Build a product configuration model
- Practice Labs
- Module summary

Module 8: Get Started with Lean Manufacturing

- Introduction
- Concepts and terminology
- Module summary

Module 9: Configure Lean Manufacturing

- Introduction
- Configure parameters
- Create value streams and production flow models
- Create production flows
- Practice Labs
- Module summary

Module 10: Create and Process Fixed Kanban Rules

- Introduction
- Kanban boards
- Configure a fixed Kanban rule
- Process fixed Kanbans
- Practice Labs
- Module summary

Module 11: Create and Process Event Kanban Rules

- Introduction
- Configure event Kanban rules
- Configure sales, Kanban, stock replenishment and BOM line events
- Practice labs
- Module summary

Module 12: Create and Process Scheduled Kanban Rules

- Introduction
- Configure scheduled Kanban rules
- Understand Kanban quantity calculations and circulation Kanbans
- Practice labs
- Module summary

Module 13: Configure Activity-Based Subcontracting and Production Flow Costing

- Introduction
- Configure activity-based subcontracting
- Understand production flow costing
- Practice labs
- Module summary

Module 14: Get Started with Process Manufacturing

- Introduction
- Understand process manufacturing
- Understand formula management
- Understand co-products and by-products
- Configure approved vendors
- Practice labs
- Module summary

Module 15: Identify and Configure Batch Attributes for Process Manufacturing

- Introduction
- Identify and configure batch attributes
- Create and configure catch weight items
- Setup potency management
- Practice labs
- Module summary

Module 16: Configure Commodity Pricing and Product Compliance

- Introduction

- Configure commodity pricing
- Configure product compliance
- Practice labs
- Module summary

Module 17: Use Warehouse Management for Manufacturing

- Introduction
- Prepare warehouse management for manufacturing
- Use warehouse management for manufacturing
- Module summary

Module 18: Course Conclusion

- Final assessment
- Course summary

INFO

Esame: MB-320 - Microsoft Dynamics 365 Supply Chain Management, Manufacturing

Materiale didattico: Materiale didattico ufficiale Microsoft in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)