

Szkolenie: Microsoft
**MB-320T00 Microsoft Dynamics 365 Supply Chain Management,
Manufacturing**



DOSTĘPNE TERMINY

2025-05-20 | 4 dni | Kraków / Wirtualna sala
2025-06-17 | 4 dni | Warszawa / Wirtualna sala

Cel szkolenia:

This course discusses manufacturing in the Dynamics 365 suite of apps: discrete manufacturing, lean manufacturing, and production

Course objectives:

- Be proficient in manufacturing in Dynamics 365

Audience:

A Dynamics 365 Finance Functional Consultant is responsible for performing discovery, capturing requirements, engaging subject matter experts and stakeholders, translating requirements, and configuring the solution and applications. The Functional Consultant implements a solution using out of the box capabilities, codeless extensibility, application and service integrations.

Plan szkolenia:

- 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
- 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
- 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
- Create and Complete Production Orders
 - Introduction
 - Capacity planning, scheduling, and subcontracting
 - Scrap and waste
 - Practice Labs
 - Module summary
- Work with Cost Sheetting
 - Introduction
 - Understand the costing sheet
 - BOM calculation and analyze costing sheet
 - Module summary
- Use Manufacturing Execution
 - Introduction
 - Understand the manufacturing executions
 - Identify roles
 - Planning considerations
 - Configure manufacturing execution
 - Control production
 - Practice Labs
 - Module summary
- Get Started with Product Configuration
 - Introduction
 - Understand the product configuration model

- Build a product configuration model
- Practice Labs
- Module summary
- Get Started with Lean Manufacturing
 - Introduction
 - Concepts and terminology
 - Module summary
- Configure Lean Manufacturing
 - Introduction
 - Configure parameters
 - Create value streams and production flow models
 - Create production flows
 - Practice Labs
 - Module summary
- Create and Process Fixed Kanban Rules
 - Introduction
 - Kanban boards
 - Configure a fixed Kanban rule
 - Process fixed Kanbans
 - Practice Labs
 - Module summary
- Create and Process Event Kanban Rules
 - Introduction
 - Configure event Kanban rules
 - Configure sales, Kanban, stock replenishment and BOM line events
 - Practice labs
 - Module summary
- Create and Process Scheduled Kanban Rules
 - Introduction
 - Configure scheduled Kanban rules
 - Understand Kanban quantity calculations and circulation Kanbans
 - Practice labs
 - Module summary
- Configure Activity-Based Subcontracting and Production Flow Costing
 - Introduction
 - Configure activity-based subcontracting

- Understand production flow costing
- Practice labs
- Module summary
- 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
- 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
- Configure Commodity Pricing and Product Compliance
 - Introduction
 - Configure commodity pricing
 - Configure product compliance
 - Practice labs
 - Module summary
- Use Warehouse Management for Manufacturing
 - Introduction
 - Prepare warehouse management for manufacturing
 - Use warehouse management for manufacturing
 - Module summary
- Course Conclusion
 - Final assessment
 - Course summary

Wymagania:

- Basic manufacturing skills

- Dynamics 365 Core skills

Poziom trudności



Certyfikaty:

The participants will obtain Microsoft certificates.

This course additionally prepares you for Microsoft certification exam: **MB-320: Microsoft Dynamics 365 Supply Chain Management, Manufacturing** available at Pearson VUE test centers.

Prowadzący:

Microsoft Certified Trainer.