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## *Microsoft Dynamics 365 Fundamentals (ERP)*

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### **Module 1: Learn the Fundamentals of Dynamics 365 Supply Chain Management**

This module covers the basic concepts of enterprise resource management and what the finance and operations apps have in common before diving into Dynamics 365 Supply Chain Management. We begin with the standard marketing business processes and how Marketing addresses those. Then we examine the product capabilities. Finally, we cover additional marketing apps such as LinkedIn Campaign Manager, Dynamics 365 Customer Voice and Dynamics 365 Customer Insights.

#### **Lessons**

- Get introduced to the finance and operations apps
- Identify general capabilities of Dynamics 365 Supply Chain Management
- Explore warehouse and inventory capabilities in Dynamics 365 Supply Chain Management
- Explore manufacturing strategies in Dynamics 365 Supply Chain Management
- Explore asset management capabilities in Dynamics 365 Supply Chain Management
- Capstone lab

#### **Lab : Navigate the finance and operations apps**

#### **Lab : Explore workspaces and filtering**

#### **Lab : Create a Product**

#### **Lab : Create a Purchase Order**

#### **Lab : Create a Warehouse**

#### **Lab : Create a Production Order**

**Lab : Create a planned Work Order****Lab : Dynamics 365 Supply Chain Management Capstone lab**

- Explore Product Management
- Explore Warehouse Management
- Explore Production Management
- Explore Inventory Management
- Explore Procurement and Sourcing

After completing this module, students will be able to:

- Describe the common features of the finance and operations apps
- Describe the general capabilities of Dynamics 365 Supply Chain Management
- Describe the warehouse and inventory management, manufacturing and asset management capabilities

**Module 2: Learn the Fundamentals of Dynamics 365 Finance**

In this module we take a look at Dynamics 365 Finance. We will cover core capabilities of the product before focusing on general ledger, accounts payable and accounts receivable. Next, we explore expense management and budgeting in Dynamics 365 Finance.

**Lessons**

- Explore Dynamics 365 Finance core capabilities
- Explore general ledger
- Explore accounts payable and accounts receivable
- Explore expense management, fixed asset management, and budgeting
- Capstone lab

**Lab : Capstone lab**

- Explore the General Ledger
- Explore Accounts Payable
- Explore Accounts Receivable

**Lab : Create a vendor payment journal**

### **Lab : Create a financial dimension**

After completing this module, students will be able to:

- Discuss Dynamics 365 Finance core capabilities
- Discuss general ledger, accounts payable and accounts receivable
- Discuss expense management, fixed asset management, and budgeting

### **Module 3: Learn the Fundamentals of Dynamics 365 Commerce**

In this module we take a look at Dynamics 365 Commerce. We will cover core capabilities of the product before turning our attention to Dynamics 365 Fraud Protection and its capabilities.

#### **Lessons**

- Explore Dynamics 365 Commerce capabilities
- Explore Dynamics 365 Fraud Protection
- Capstone lab

### **Lab : Create a discount product**

### **Lab : Create a product assortment**

### **Lab : Capstone lab**

- Explore Commerce Headquarters

After completing this module, students will be able to:

- Discuss Dynamics 365 Commerce
- Discuss Dynamics 365 Fraud Protection

### **Module 4: Learn the Fundamentals of Dynamics 365 Human Resources**

In this module we take a look at Dynamics 365 Human Resources. We will cover core capabilities of the product before turning our attention to the personnel management capabilities of the product.

## Lessons

- Explore Dynamics 365 Human Resources core capabilities
- Explore the personnel management capabilities
- Capstone lab

## Lab : Capstone lab

- Explore Human Resources

After completing this module, students will be able to:

- Discuss the core capabilities of Dynamics 365 Human Resources
- Discuss personnel management capabilities

## Module 5: Learn the Fundamentals of Dynamics 365 Project Operations (ERP)

In this module we take a look at the enterprise resource capabilities of Dynamics 365 Project Operations. We will cover the project lifecycle as well as the project planning and execution capabilities of the product.

## Lessons

- Identify project lifecycle management capabilities in Dynamics 365 Project Operations
- Explore the project planning and execution capabilities of Dynamics 365 Project Operations

After completing this module, students will be able to:

- Discuss the project lifecycle management capabilities in Dynamics 365 Project Operations
- Explore the project planning and execution capabilities of Dynamics 365 Project Operations

## Additional Reading

Please review the content associated with this course on Microsoft Learn. Please note that there is a separate learning path per product.