S4500

Business Processes in SAP S/4HANA Sourcing and Procurement

COURSE OUTLINE

Course Version: 26
Course Duration:

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

This information is displayed in the instructor's presentation	
Demonstration	
Procedure	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	*Example text*
Window title	*Example text*

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant

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UNIT 1 Navigation in SAP S/4HANA

Lesson 1: Identifying the SAP Fiori User Experience

Lesson Objectives

After completing this lesson, you will be able to:

- Use the SAP Fiori launchpad

Lesson 2: Working with the SAP GUI

Lesson Objectives

After completing this lesson, you will be able to:

- Work with the SAP GUI

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UNIT 2 Processes and Enterprise Structure in Procurement

Lesson 1: Delineating Procurement Processes

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the whole procurement cycle
- Explain some special procurement processes

Lesson 2: Identifying the Organizational Units in Procurement

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the enterprise structure relevant for procurement processes

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UNIT 3 Plain Procurement Process

Lesson 1: Creating a Purchase Order

Lesson Objectives

After completing this lesson, you will be able to:

- Create a purchase order

Lesson 2: Posting a Goods Receipt

Lesson Objectives

After completing this lesson, you will be able to:

- Post a goods receipt for a purchase order

Lesson 3: Entering an Invoice

Lesson Objectives

After completing this lesson, you will be able to:

- Execute an invoice verification

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UNIT 4 Master Data in Procurement

Lesson 1: Maintaining Business Partner Master Data

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the concept of the business partner
- Maintain a supplier master record

Lesson 2: Maintaining Material Master Data

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the structure of the material master
- Maintain the material master record
- Work with material valuation data

Lesson 3: Maintaining Purchasing Info Record

Lesson Objectives

After completing this lesson, you will be able to:

- Maintain a purchasing information record
- Apply conditions in purchasing

Lesson 4: Analyzing Material Valuation

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the FI postings for a goods receipt for PO

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UNIT 5 Stock Material Compared with Consumable Material

Lesson 1: Comparing Procurement Processes for Stock and Consumption

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the differences between procurement of stock material and procurement of consumable material

Lesson 2: Creating a Purchase Requisition

Lesson Objectives

After completing this lesson, you will be able to:

- Create a purchase requisition

Lesson 3: Creating a Purchase Order with Reference to a Purchase Requisition

Lesson Objectives

After completing this lesson, you will be able to:

- Assign a source of supply and create a purchase order

Lesson 4: Entering Valuated and Non-Valuated Goods Receipts

Lesson Objectives

After completing this lesson, you will be able to:

- Enter a valuated goods receipt and analyze the results
- Enter a non-valuated goods receipt and analyze the results

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UNIT 6 Self-Service Requisition

Lesson 1: Performing a Self-Service Process

Lesson Objectives

After completing this lesson, you will be able to:

- Use the employee self-service to request material

Lesson 2: Confirming a Goods Receipt

Lesson Objectives

After completing this lesson, you will be able to:

- Confirm receipt of requested material

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UNIT 7 Advanced Transactions in Procurement

Lesson 1: Maintaining a Purchasing Contract

Lesson Objectives

After completing this lesson, you will be able to:

- Create a purchasing contract

Lesson 2: Creating a Purchase Requisition with Source Determination

Lesson Objectives

After completing this lesson, you will be able to:

- Maintain the source list for automatic source determination
- Create a purchase requisition with the advanced transaction

Lesson 3: Using Advanced Transaction for Purchase Order Creation

Lesson Objectives

After completing this lesson, you will be able to:

- Create a purchase order with reference to a purchase requisition using the advanced transaction ME21N
- Create a purchase order automatically using the advanced transaction ME59N

Lesson 4: Using the Advanced Transaction for Goods Receipt

Lesson Objectives

After completing this lesson, you will be able to:

- Post a goods receipt with the transaction for goods movements

Lesson 5: Using the Advanced Transaction for Invoice Verification

Lesson Objectives

After completing this lesson, you will be able to:

- Enter an invoice with the advanced transaction

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UNIT 8 Automated Procurement Process

Lesson 1: Running Materials Requirements Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Sketch the Material Requirements Planning process
- Outline the MRP procedures, calculation of quantities, and schedules
- Explain source determination in Material Requirements Planning

Lesson 2: Generating Purchase Orders Automatically

Lesson Objectives

After completing this lesson, you will be able to:

- Convert purchase requisitions automatically to purchase orders

Lesson 3: Creating Invoices Automatically Using Evaluated Receipt Settlement

Lesson Objectives

After completing this lesson, you will be able to:

- Create invoices automatically using evaluated receipt settlement (ERS)

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UNIT 9 Reporting and Analytics

Lesson 1: Using Analytical Apps

Lesson Objectives

After completing this lesson, you will be able to:

- Use analytical apps

Lesson 2: Using the Procurement Overview App

Lesson Objectives

After completing this lesson, you will be able to:

- Use the Procurement Overview app

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