

Business Processes in SAP S/4HANA Sourcing & Procurement

COURSE OUTLINE

Course Version: 09 Course Duration:

SAP Copyrights and Trademarks

© 2018 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

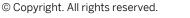
SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. Please see http://global12.sap.com/corporate-en/legal/copyright/index.epx for additional trademark information and notices.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors.

National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP SE or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP SE or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.





iii

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	1 2 3
Warning or Caution	
Hint	
Related or Additional Information	>
Facilitated Discussion	
User interface control	Example text
Window title	Example text

Contents

vii Course Overview

1	Unit 1:	Navigation in SAP S/4HANA
1 1		Lesson: Identifying the SAP Fiori User Experience Lesson: SAP GUI
3	Unit 2:	Processes and Enterprise Structure in Procurement
3 3		Lesson: Delineating Procurement Processes Lesson: Identifying the Organizational Units in Procurement
5	Unit 3:	Plain Procurement Process
5 5 5		Lesson: Creating a Purchase Order Lesson: Posting a Goods Receipt Lesson: Entering an Invoice
7	Unit 4:	Master Data in Procurement
7 7 7 7		Lesson: Maintaining Business Partner Master Data Lesson: Maintaining Material Master Data Lesson: Maintaining Purchasing Info Record Lesson: Analyzing Material Valuation
9	Unit 5:	Stock Material Compared with Consumable Material
9 9 9 9 9	Unit 5:	Stock Material Compared with Consumable MaterialLesson: Comparing Procurement Processes for Stock andConsumptionLesson: Creating a Purchase RequisitionLesson: Creating a Purchase Order with Reference to a PurchaseRequisitionLesson: Entering Valuated and Non-Valuated Goods Receipts
9 9 9	Unit 5: Unit 6:	Lesson: Comparing Procurement Processes for Stock and Consumption Lesson: Creating a Purchase Requisition Lesson: Creating a Purchase Order with Reference to a Purchase Requisition
9 9 9 9		Lesson: Comparing Procurement Processes for Stock and Consumption Lesson: Creating a Purchase Requisition Lesson: Creating a Purchase Order with Reference to a Purchase Requisition Lesson: Entering Valuated and Non-Valuated Goods Receipts
9 9 9 9 11		Lesson: Comparing Procurement Processes for Stock and Consumption Lesson: Creating a Purchase Requisition Lesson: Creating a Purchase Order with Reference to a Purchase Requisition Lesson: Entering Valuated and Non-Valuated Goods Receipts Self-Service Requisition Lesson: Performing a Self Service Process
9 9 9 9 11 11	Unit 6:	Lesson: Comparing Procurement Processes for Stock and Consumption Lesson: Creating a Purchase Requisition Lesson: Creating a Purchase Order with Reference to a Purchase Requisition Lesson: Entering Valuated and Non-Valuated Goods Receipts Self-Service Requisition Lesson: Performing a Self Service Process Lesson: Confirming a Goods Receipt



15	Unit 8:	Reporting and Analytics
15		Lesson: Using Analytical Apps
15		Lesson: Using the Procurement Overview App

Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Program/Project Manager



vii

UNIT1 Navigation in SAP S/4HANA

Lesson 1: Identifying the SAP Fiori User Experience

Lesson Objectives

After completing this lesson, you will be able to:

• Identify key features of SAP Fiori

Lesson 2: SAP GUI

Lesson Objectives

After completing this lesson, you will be able to:

• Understand and use the SAP GUI





UNIT 2 Processes and Enterprise Structure in Procurement

Lesson 1: Delineating Procurement Processes

Lesson Objectives

After completing this lesson, you will be able to:

- Explain a whole procurement cycle
- Describe 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, which is relevant for procurement processes



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 purchase order

Lesson 3: Entering an Invoice

Lesson Objectives

After completing this lesson, you will be able to:

• Execute an invoice verification



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:

- Describe the structure of the material master
- Maintain a material master record
- Explain 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
- Determine conditions in purchasing

Lesson 4: Analyzing Material Valuation

Lesson Objectives

After completing this lesson, you will be able to:

• Understand the FI postings for a goods receipt for PO



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



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



UNIT 7 Advanced Transactions in Procurement

Lesson 1: Maintaining a Purchasing Contract

Lesson Objectives

After completing this lesson, you will be able to:

- Explain the meaning of the item categories in purchasing document items
- Create a purchase 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 advanced transaction

Lesson 3: Using Advanced Transactions for Purchase Order Creation

Lesson Objectives

After completing this lesson, you will be able to:

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

UNIT 8 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

