

S4225

SAP S/4HANA Production Orders

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:

- Super / Key / Power User
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Help Desk/CoE Support

UNIT 1

Introduction to Production Orders

Lesson 1: Outlining Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the application areas, the integration, the characteristics, and the master data of production orders

Lesson 1: Processing a Production Order

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the various steps of production order processing

Lesson 2: Analyzing the Order Structure

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the structure and elements of a production order

Lesson 1: Creating Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the different ways of creating production orders

Lesson 2: Analyzing Master Data Selection

Lesson Objectives

After completing this lesson, you will be able to:

- Define an order type and describe the master data selection for production orders

Lesson 3: Scheduling Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the scheduling of production orders

Lesson 4: Describing the Costing of Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the determination of the planned costs of a production order

UNIT 4

Availability Checks, Capacity Planning, Order Release and Printing

Lesson 1: Performing Availability Checks

Lesson Objectives

After completing this lesson, you will be able to:

- Set up and execute availability checks for production orders

Lesson 2: Discussing Capacity Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the principles of capacity planning

Lesson 3: Releasing Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Release production orders, set up production scheduling profiles and describe the functions of status profiles

Lesson 4: Printing Shop Floor Papers

Lesson Objectives

After completing this lesson, you will be able to:

- Print shop floor papers

Lesson 1: Performing Material Staging and Goods Issue Postings

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the options of material staging and post goods issues in different scenarios

Lesson 2: Confirming Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Post confirmations for production orders in different scenarios

Lesson 3: Posting Goods Receipts

Lesson Objectives

After completing this lesson, you will be able to:

- Post goods receipts for production orders

Lesson 1: Performing Order Settlement

Lesson Objectives

After completing this lesson, you will be able to:

- Settle a Production Order

Lesson 2: Archiving and Deleting Production Orders

Lesson Objectives

After completing this lesson, you will be able to:

- Archive and delete a Production Order

Lesson 1: Outlining Informations Systems and Reporting

Lesson Objectives

After completing this lesson, you will be able to:

- Provide an overview of important information systems in the production order environment

Lesson 2: Outlining Mass Processing and Automation

Lesson Objectives

After completing this lesson, you will be able to:

- Provide an overview of automation and mass processing functions for production orders

Lesson 1: Performing Order Splits

Lesson Objectives

After completing this lesson, you will be able to:

- Split production orders

Lesson 2: Creating Shift Notes and Shift Reports

Lesson Objectives

After completing this lesson, you will be able to:

- Create shift notes and shift reports