S4F17

Asset Accounting in SAP S/4HANA

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
- Project Manager
- Super / Key / Power User

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UNIT 1 Organizational Structures

Lesson 1: Assigning a Chart of Accounts and a Chart of Depreciation to a Company Code

Lesson Objectives

After completing this lesson, you will be able to:

- Name and differentiate important organizational units
- Assign a chart of depreciation to a company code

Lesson 2: Assigning Management Accounting Objects to Fixed Assets

Lesson Objectives

After completing this lesson, you will be able to:

- Outline how FI-AA is integrated with Management Accounting

Lesson 3: Defining How Depreciation Areas Post to the General Ledger

Lesson Objectives

After completing this lesson, you will be able to:

- Define which depreciation areas post which values to the G/L
- Assign the financial statement version for asset reports

Lesson 4: Understanding the Importance of Asset Classes in Fixed Assets

Lesson Objectives

After completing this lesson, you will be able to:

- Understand the importance of the asset classes in fixed assets

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UNIT 2 Master Data

Lesson 1: Explaining the Components of an Asset Class

Lesson Objectives

After completing this lesson, you will be able to:

- Assign an account determination key to an asset class
- Assign number range intervals to an asset class
- Explain the screen layout of asset master data
- Explain the screen layout for asset depreciation areas
- Copy asset classes from reference
- Understand special asset class, such as Asset under Construction (AUC) and Low-Value Assets (LVA)

Lesson 2: Creating and Changing Master Data in Asset Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Create master data in FI-AA
- Change master data in FI-AA
- Assign asset and equipment master records

Lesson 3: Carrying Out Mass Changes to Asset Master Data Using a Worklist

Lesson Objectives

After completing this lesson, you will be able to:

- Carry out mass changes to asset master data using a worklist

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UNIT 3 Asset Transactions

Lesson 1: Processing Acquisitions

Lesson Objectives
After completing this lesson, you will be able to:

- Enter transactions in the system and analyze them using the Asset Explorer

Lesson 2: Posting Non-Integrated Asset Acquisitions and Understanding the Integration with Materials Management

Lesson Objectives
After completing this lesson, you will be able to:

- Post asset acquisition with clearing account and understand the integration to materials management (MM)

Lesson 3: Posting Integrated and Non-Integrated Asset Retirements

Lesson Objectives
After completing this lesson, you will be able to:

- Enter both integrated and non-integrated asset retirements

Lesson 4: Performing Transfers Within Company Code and Intercompany Asset Transfers

Lesson Objectives
After completing this lesson, you will be able to:

- Process intracompany and intercompany asset transfers

Lesson 5: Representing, Distributing, and Settling Assets Under Construction

Lesson Objectives
After completing this lesson, you will be able to:

- Represent, distribute, and settle assets under construction

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Lesson 6: Entering and Analyzing Unplanned Depreciation

Lesson Objectives

After completing this lesson, you will be able to:

- Enter and analyze unplanned depreciation

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UNIT 4 Periodic Processing and Valuation

Lesson 1: Defining Depreciation Areas, Keys, Calculation, and Posting

Lesson Objectives

After completing this lesson, you will be able to:

- Analyze depreciation areas in detail and configure them
- Describe and understand the structure of a depreciation key and how it works
- Understand the calculation of depreciation amounts and describe the options of time-dependent depreciation terms
- Define interest and use index series for indexing the acquisition value and calculate a replacement value
- Post depreciation and analyze depreciation values

Lesson 2: Executing Programs for Fiscal Year Change and Year-End Closing in Asset Accounting

Lesson Objectives

After completing this lesson, you will be able to:

- Execute programs for fiscal year change and year-end closing in FI-AA

Lesson 3: Investment Support Measures

Lesson Objectives

After completing this lesson, you will be able to:

- Define Investment Support Measures
- Understand Investment Support on the Liabilities Side
- Understand Investment Support Managed on the Assets Side

Lesson 4: Parallel Accounting in Asset Accounting

Lesson Objectives

After completing this lesson, you will be able to:

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- Name and explain possibilities for mapping parallel accounting and create and control a new depreciation area in FI-AA

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UNIT 5 Reporting in Asset Accounting

Lesson 1: Executing Various Asset Accounting Reports Using SAP List Viewer and Sort Variants

Lesson Objectives

After completing this lesson, you will be able to:

- Execute various FI-AA reports and set up variable sorting and totaling for asset reporting

Lesson 2: A basic understanding of the analytics architecture in SAP S/4HANA

Lesson Objectives

After completing this lesson, you will be able to:

- A basic understanding of the analytics architecture in SAP S/4HANA

Lesson 3: Executing Depreciation and Transaction Simulation

Lesson Objectives

After completing this lesson, you will be able to:

- Generate a depreciation (or transaction) forecast for an asset from the Asset Explorer and generate a depreciation forecast for various assets using program RASIMU02

Lesson 4: Understanding the Layout of an Asset History Sheet

Lesson Objectives

After completing this lesson, you will be able to:

- Execute the asset history sheet, analyze the layout of an asset history sheet, and configure your own asset history sheet, if necessary

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UNIT 6 Legacy Data Transfer

Lesson 1: Entering Legacy Data

Lesson Objectives

After completing this lesson, you will be able to:

- Enter legacy data

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