AC305

Asset Accounting

COURSE OUTLINE

Course Version: 15

Course Duration: 5 Day(s)

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Typographic Conventions

American English is the standard used in this handbook.

The following typographic conventions are also used.

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Project Manager
- IT Support
- Super / Key / Power User



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 (G/L)

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



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 classes like AuC and 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





Asset Transactions

Lesson 1: Creating 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 Asset Acquisitions with the Profit Center and Segment Characteristics

Lesson Objectives

After completing this lesson, you will be able to:

- Identify the impact of activating segment reporting within Customizing for Asset Accounting
- Create assets and post asset acquisitions with the profit center and segment characteristics
- Derive the profit center and segment for fixed assets that are already activated

Lesson 3: Posting Non-Integrated Asset Acquisitions and Understanding the Integration with Materials Management (MM)

Lesson Objectives

After completing this lesson, you will be able to:

 Post asset acquisitions with a clearing account and explain how asset acquisitions are integrated with Materials Management (MM)

Lesson 4: Posting Integrated and Non-Integrated Asset Retirements

Lesson Objectives

After completing this lesson, you will be able to:

• Enter integrated and non-integrated asset retirements

Lesson 5: 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 6: 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

Lesson 7: Entering and Analyzing Unplanned Depreciation

Lesson Objectives

After completing this lesson, you will be able to:

• Enter and analyze unplanned depreciation

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 and configure depreciation areas
- Describe and understand the structure of a depreciation key and how it works
- · Understand the new calculation of depreciation amounts and describe the options for timedependent depreciation terms
- Define interest and use index series to index 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: Using the Accounts Approach for Parallel Accounting in Asset Accounting (FI-AA)

Lesson Objectives

After completing this lesson, you will be able to:

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

Lesson 4: Processing Impairment Postings in Subledger Assets

Lesson Objectives

After completing this lesson, you will be able to:

Explain how impairment postings are processed in the subledger FI-AA

Information System

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: Executing Depreciation and Transaction Simulation

Lesson Objectives

After completing this lesson, you will be able to:

• Generate a depreciation and transaction forecast for an asset from the Asset Explorer and generate a depreciation forecast for various assets using program RASIMU02

Lesson 3: 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



Legacy Data Transfer

Lesson 1: Entering Legacy Data Manually

Lesson Objectives

After completing this lesson, you will be able to:

· Enter legacy data manually

Lesson 2: Executing Subsequent Work After Legacy Data Transfer

Lesson Objectives

After completing this lesson, you will be able to:

• Understand when, how, and why reconciliation with Financial Accounting (FI) is required

Lesson 3: Drafting an Automatic Legacy Data Transfer

Lesson Objectives

After completing this lesson, you will be able to:

• Draft an automatic legacy data transfer