MERCURY

Comprehensive Training on Automated Accounting Systems and Adjustments

14 - 18 Sep 2026
Barcelona (Spain)

Dubai - UAE: +971 4 450 5697
Istanbul - Türkiye: +90 539 599 1206
Amman - Jordan: +962 79 712 3347

Comprehensive Training on Automated Accounting Systems and Adjustments

Ref.: 15625_317666 **Date:** 14 - 18 Sep 2026 **Location:** Barcelona (Spain) **Fees:** 5600 **Euro**

Introduction:

This Automated Accounting Systems and Adjustments training course provides an understanding of accounting concepts and data flow through automated accounting systems. Participants will gain practical skills in recording, posting, and adjusting accounting entries using computerized systems, preparing for the financial closing process, and generating financial reports.

This Automated Accounting Systems and Adjustments course will explore the definition of an automated accounting system, its meaning, and the core question of what an automated accounting system is. Participants will learn about accounts payable automation systems and automated accounts receivable systems, which are key components for enhancing financial operations.

Automated accounting systems offer significant advantages over traditional manual accounting. Understanding these systems' automated accounting system advantages and disadvantages empowers professionals to leverage technology effectively. Accurate financial reporting hinges on the precise execution of accounting adjustments.

This Automated Accounting Systems and Adjustments course will explore accounting adjustments, clarify them, and include practice exercises. Participants will improve their knowledge of how implementing accounting system automation's benefits impacts business performance and decision-making processes.

Targeted Groups:

- Accounting professionals
- Financial analysts
- Auditors
- Accounting managers
- Business owners
- Financial controllers

Targeted Competencies:

By the end of this Automated Accounting Systems and Adjustments training, participants competencies will:

- Proficiency in accounting software.
- Mastery of accounting principles and cycles.
- Skillful in preparing, adjusting, and closing entries.
- Ability to analyze and interpret financial statements.
- Competence in financial reporting and evaluation.

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Course Objectives:

At the end of this Automated Accounting Systems and Adjustments course, participants will:

- Understand and apply basic accounting principles within automated systems.
- Record and post accounting entries accurately using accounting software.
- Perform end-of-period adjustments and closing entries.
- Prepare accurate and comprehensive financial statements.
- Analyze and evaluate the financial position of a business.
- Targeted Competencies:
- Proficiency in using accounting software.
- Knowledge of accounting principles and procedures.
- Ability to perform financial adjustments and closing entries.
- Skills in financial statement preparation and analysis.
- Attention to detail and accuracy in financial data management.
- Understand and apply fundamental accounting concepts.
- Prepare and process adjusting and closing entries.
- Evaluate the financial status of a company using adjusted financial statements.
- Utilize accounting software for efficient financial reporting and analysis.

Course Content:

Unit 1: Accounting Concepts and Automated Accounting Systems:

- Introduction to Basic Accounting Concepts:
  - Definition and purpose of accounting.
  - Key accounting principles and standards.
  - Overview of the accounting cycle.
- Flow of Accounting Data in Automated Systems:
  - How data flows through an automated accounting system.
  - Components of an automated accounting system.
  - Benefits of using automated systems over manual accounting.
- Recording and Posting Accounting Entries:
  - Methods of recording accounting entries using software.
  - Posting entries to ledgers and maintaining accurate records.
  - Common software used in automated accounting.

Unit 2: Preparing and Recording Adjusting Entries:

- Purpose and Importance of Adjusting Entries:
  - Why adjusting entries is necessary?
  - Types of adjustments: accruals, deferrals, estimates, and inventory adjustments,
- Steps to Prepare Adjusting Entries:
  - Identifying accounts that need adjustments.
  - Calculating the amounts for adjustments.
  - Recording adjusting entries in the accounting software.
- Impact of Adjusting Entries on Financial Statements:
  - How do adjustments affect the financial position and performance?
  - Ensuring the accuracy and completeness of financial reports.

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Unit 3: Preparing Closing Entries and Financial Statements:

- Closing Entries: Purpose and Process:
  - What are closing entries, and why are they important?
  - Steps to prepare closing entries.
  - Temporary vs. permanent accounts
- Preparing Financial Statements:
  - Types of financial statements: income statement, balance sheet, and cash flow statement.
  - Steps in preparing financial statements.
  - Using accounting software to generate financial reports.
- Analyzing Financial Statements:
  - Interpreting key financial ratios and metrics.
  - Evaluating the financial health of a business.
  - Identifying trends and making informed decisions based on financial data.

Unit 4: Managing Prepaid and Accrued Expenses and Revenues:

- Understanding Prepaid and Accrued Items:
  - Definition and examples of prepaid expenses and accrued revenues.
  - Recording and adjusting prepaid expenses.
  - Recognizing and adjusting accrued revenues.
- Impact on Financial Statements:
  - How do prepayments and accruals affect financial reporting?
  - Ensuring accurate representation of financial position.
- Case Studies and Practical Exercises:
  - Real-life scenarios involving prepaid and accrued items.
  - Hands-on practice in recording and adjusting entries.

Unit 5: Comprehensive Adjustments and Account Reconciliation:

- Comprehensive Adjustments:
  - Identifying all accounts requiring adjustments.
  - Detailed process of making comprehensive adjustments.
  - Ensuring no omissions in the adjustment process.
- Account Reconciliation:
  - Purpose and importance of account reconciliation.
  - Steps to reconcile accounts using accounting software.
  - Ensuring accuracy and consistency in financial records
- Finalizing Financial Reports:
  - Reviewing and verifying all entries and adjustments.
  - Generating final financial statements.
  - Preparing for audits and external reviews.

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Unit 6: Fundamentals of Asset Accounting:

- Definition and types of assets.
- International standards IFRS and GAAP.
- Asset Valuation and Depreciation:
    - Asset valuation techniques.
    - Depreciation methods.
    - Impairment and revaluation.

Unit 7: Advanced Financial Analysis Using Excel:

- Excel basics refresher.
- Financial formulas and functions.
- Creating financial models.
- Asset Accounting in Excel:
    - Setting up an asset register.
- Case study: Asset valuation and depreciation.
- Advanced-Data Analysis Techniques:
    - Pivot tables and charts.
    - Advanced charting.
    - Introduction to macros and VBA.
- Review of key concepts.
- Open Q&A session.
- Feedback and evaluations.

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Registration form on the :
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code: 15625 **From:** 14 - 18 Sep 2026 **Venue:** Barcelona (Spain) **Fees:** 5600 **Euro**

Complete & Mail or fax to Mercury Training Center at the address given below

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