



SAP FICO S/4HANA Mastery Program

Course Overview

The TechScholarss SAP FICO S/4HANA Mastery Program is an industry-focused training program covering SAP S/4HANA Financial Accounting (FI), Controlling (CO), configuration, end-user processes, integration, financial reporting, and enterprise finance operations.

This program covers S/4HANA FICO configuration and end-user processes, functional and architectural changes, Financials and Controlling integration, Business Partner linkage with Customer and Vendor Master, Universal Journal ACDOCA, ledger concepts, New Asset Accounting, Bank Accounting, Cash Management, Controlling, FSCM, Predictive Accounting, Material Ledger, Fiori applications, and practical business scenarios.

Students will learn how to configure, execute, analyze, and support core SAP S/4HANA finance and controlling processes while understanding the functional changes introduced by S/4HANA.

Course Objectives

- Understand SAP S/4HANA FICO configuration and end-user processes.
- Learn functional and architectural changes in SAP S/4HANA FICO.
- Understand the new integration between Financials and Controlling.
- Work with Business Partners and Customer/Vendor Master linkage.
- Understand OLTP, OLAP, Simplification and Compatibility Views.
- Work with Universal Journal ACDOCA and ledger concepts.
- Learn New Asset Accounting and Technical Clearing Account.
- Understand SAP Fiori Bank Master and Cash Management applications.
- Understand FSCM, Predictive Accounting and Material Ledger changes.
- Prepare for real-world SAP FICO implementation and support roles.

Module 1: Overview & Introduction

Tools Covered: SAP S/4HANA, SAP GUI, SAP Fiori

- Introduction to SAP & Recent Developments
- Different Stages of SAP Project and Role of SAP Consultant
- How SAP Helps Business and Meaning of Business Process
- Change Management: Development, Quality and Production Clients
- T-Code, Master Data, Configuration Data, Transaction Data and Tables
- Navigation in SAP
- SAP ECC vs SAP S/4HANA
- Fiori Apps, Universal Table and Business Partner



Module 2: SAP S/4HANA FICO Basic Concepts

Tools Covered: SAP S/4HANA Finance, SPRO

- Enterprise Structure, Company and Company Code
- Company Code Global Settings
- Fiscal Year Variant, Posting Period Variant and Field Status Variant
- Document Type, Number Range and Posting Key
- Parallel Currencies: Group, Local and Additional Currencies
- Foreign Currency Conversion
- Exchange Rate Type, Conversion Ratio and Exchange Rate

Module 3: General Ledger Accounting

Tools Covered: SAP FI-GL, Universal Journal ACDOCA

- Chart of Accounts and G/L Master Data
- G/L Account Types in S/4HANA
- Parallel Accounting Using Parallel Ledgers
- Leading, Non-Leading, Base and Appendix Ledgers
- Posting a Journal Entry and Finance Document Reversal
- Universal Table ACDOCA
- G/L Clearing and Table Download

Module 4: Accounts Payable (AP)

Tools Covered: SAP FI-AP, Business Partner

- Business Partner in S/4HANA / Vendor Master in SAP ECC
- Procure to Pay Cycle (PTP)
- MM-FI Integration
- Automatic Payment Program (APP)
- Payment by Check
- DME File Creation
- Bank Reconciliation via Electronic Bank Statement



Module 5: Accounts Receivable (AR)

Tools Covered: SAP FI-AR, Business Partner, SD-FI

- Business Partner in S/4HANA / Customer Master in SAP ECC
- Order Type, Pricing Procedure, Condition Type and Condition Record
- Order to Cash Cycle (OTC)
- Accounting Document at Each Step of OTC
- SD-FI Integration
- Customer Clearing Process and Bank Reconciliation

Module 6: Tax Accounting

Tools Covered: SAP FI Tax

- Tax Procedure
- Tax on Purchase
- Tax on Sales
- Understanding Withholding Tax
- Withholding Tax Configuration

Module 7: New Asset Accounting

Tools Covered: SAP FI-AA, S/4HANA

- New Asset Accounting in S/4HANA
- Chart of Depreciation and Depreciation Area
- Parallel Ledger and Currencies
- Asset Purchase, Sale, Transfer, Retirement and Scrap
- Asset Under Construction (AUC) Settlement
- New Depreciation Engine
- Finance and Asset Reconciliation by Design



Module 8: Controlling

Tools Covered: SAP CO, Controlling Area

- Introduction to Controlling Module
- Setting Up Controlling Area
- Understanding Cost Object and Its Use

Module 9: Cost Element Accounting

Tools Covered: SAP CO, Cost Element Accounting

- Cost Element Master Data
- Merger of Cost Element and G/L Account
- Cost Element Category in SAP

Module 10: Cost Center Accounting

Tools Covered: SAP CO-CCA

- Need for Cost Center
- Cost Center Hierarchy & Master Data
- Controlling Area Versions
- Cost Center Planning
- Plan vs Actual Cost
- Allocation Cycles in S/4HANA

Module 11: Profit Center Accounting

Tools Covered: SAP CO-PCA

- Profit Center and Its Use
- Profit Center Hierarchy & Master Data
- Profit Center Derivation
- Document Splitting



Module 12: Internal Order

Tools Covered: SAP CO-Internal Orders

- Use of Internal Order
- Internal Order Master Data
- Budget & Availability Control
- Internal Order Settlement
- IO in Asset Under Construction Process

Module 13: Validation Rule & Substitution Rule

Tools Covered: SAP FI Validation & Substitution

- Use of Validation Rule
- How to Set Up Validation Rule in SAP
- Validation Conditions and Messages
- Use of Substitution Rule
- How to Set Up Substitution Rule in SAP
- Practical Validation and Substitution Scenarios

Module 14: Reports

Tools Covered: SAP S/4HANA Reporting, SAP Fiori

- Custom Report Creation
- Financial Reporting Concepts
- Fiori Applications for Performing Transactions
- Operational and Management Reporting



Module 15: Additional S/4HANA Finance Changes

Tools Covered: SAP S/4HANA Finance, FSCM, Material Ledger

- Changes in FSCM
- Predictive Accounting in S/4HANA
- Material Ledger in S/4HANA
- Fiori Application for Performing Transactions
- Changes in Bank Accounting

Module 16: FI-CO Integration & End-to-End Business Processes

Tools Covered: SAP FI-CO, MM-FI, SD-FI

- New Integration Between Financials and Controlling
- Universal Journal and FI-CO Integration
- Business Partner Linkage with Customer and Vendor
- Procure to Pay Cycle and MM-FI Integration
- Order to Cash Cycle and SD-FI Integration
- Asset Accounting and G/L Integration
- Cost Center, Profit Center and Internal Order Integration
- Bank Reconciliation and Financial Closing

Module 17: Real-World SAP FICO S/4HANA Projects

Tools Covered: SAP S/4HANA FICO Project Environment

- Enterprise Structure Configuration
- General Ledger Configuration
- Accounts Payable and PTP Process
- Accounts Receivable and OTC Process
- Tax Accounting Scenario
- New Asset Accounting Project
- Cost Center Planning and Allocation
- Profit Center Reporting
- Internal Order Budget and Settlement
- Validation and Substitution Scenario
- Fiori Finance Transaction Scenario
- End-to-End Integrated FI-CO Business Process



Resume Building & Interview Preparation

- SAP FICO S/4HANA Resume Preparation
- LinkedIn Optimization
- SAP Project Profile Building
- Business Process Explanation
- S/4HANA Architecture Questions
- Universal Journal ACDOCA Questions
- Ledger and Parallel Accounting Questions
- GL, AP, AR and Tax Questions
- New Asset Accounting Questions
- Controlling, Cost Center and Profit Center Questions
- Internal Order Questions
- FSCM, Predictive Accounting and Material Ledger Questions
- Fiori and S/4HANA Changes Questions
- Scenario-Based SAP Questions
- Mock Interviews and HR Preparation Sessions

Tools & Technologies Covered

- SAP S/4HANA Finance
- SAP FI - General Ledger
- SAP FI - Accounts Payable
- SAP FI - Accounts Receivable
- SAP New Asset Accounting
- SAP CO - Controlling
- Cost Element Accounting
- Cost Center Accounting
- Profit Center Accounting
- Internal Orders
- Validation and Substitution
- Universal Journal ACDOCA
- Parallel Ledgers and Currencies
- SAP Fiori
- Business Partner
- Electronic Bank Statement
- FSCM
- Predictive Accounting
- Material Ledger
- MM-FI / SD-FI Integration

Career Opportunities After This Program

- SAP FICO Consultant
- SAP S/4HANA Finance Consultant
- SAP FI Consultant
- SAP CO Consultant
- SAP Functional Consultant
- SAP Finance Support Consultant
- SAP Controlling Consultant
- SAP Financial Business Analyst
- SAP S/4HANA Functional Analyst
- SAP Implementation Consultant
- SAP Application Support Consultant

Why Choose TechScholarss?

- Industry-Oriented SAP S/4HANA FICO Curriculum



- Hands-on Configuration & End User Training
- Live Project-Based Learning
- Real-World Finance Business Scenarios
- End-to-End FI-CO Process Practice
- S/4HANA-Specific Functional Training
- Expert Trainers
- Flexible Online & Offline Batches
- Internship Support
- Placement Assistance
- Industry Certification

Certification

Students will receive a TechScholarss SAP FICO S/4HANA Certification after successful completion of the program.

Program Outcome

By the end of this program, students will be able to understand and work with SAP S/4HANA FICO configuration and end-user processes, configure General Ledger, manage AP, AR, Tax and New Asset Accounting, understand Universal Journal ACDOCA and parallel ledgers, execute Controlling processes, work with validation and substitution, understand FSCM, Predictive Accounting and Material Ledger changes, use relevant Fiori applications, understand FI-CO integration with MM and SD, and support real-world SAP FICO S/4HANA business processes.