



# **SAP S/4 HANA Academy for Complete Beginners**

**Gaurav Learning Solutions**

The Career Transformation Company

We specialize in providing SAP S/4 HANA Bootcamp Trainings to Complete Beginners and Upskill Trainings to Experienced SAP ECC Consultants

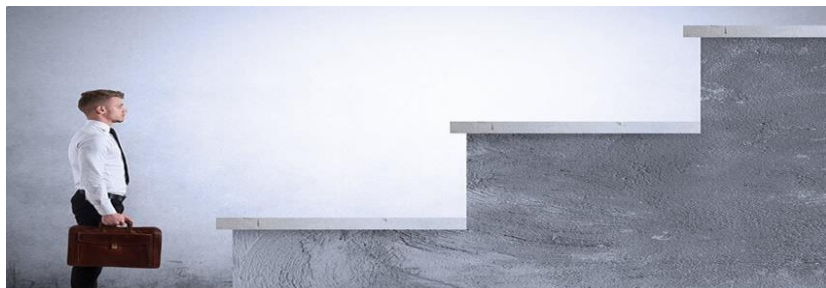
## About this Course

This SAP S/4 HANA Course will provide you with world-class training and skills required to become successful SAP S/4 HANA Consultant.

This program offers extensive training on the most in demand SAP S/4 HANA skills with hands-on exposure to key tools and technologies including SAP Best Business Practices, SAP Business Processes, SAP Activate, SAP Fiori , Data Migration tools like LSMW, LTMC, LTMOM, BDCs, SAP Landscape, Transport Requests and SAP Tables. It will also help you to become an expert in any one of the below SAP Module with complete deep diving

Electives –

- SAP S/4 HANA Finance & Controlling (FICO),
- SAP S/4 Sourcing & Procurement (MM),
- SAP S/4 HANA Sales & Distribution (SD)



# Why Gaurav Learning Solutions

Gaurav Learning Solutions introduces students to an integrated blended learning, making them an expert in SAP S/4 HANA Consulting. Our industry oriented programs will make students industry ready for various SAP Functional and Technical job roles.

We also work with Corporates and we identify their unique needs and provide outcome-centric solutions to help them achieve their professional goals

In addition to the training, Gaurav Learning Solutions, headquartered in Pune, India also offers a plethora of technology and consulting services to our client base all over the world

## Additional Benefits -

- World Class CV Preparation
- Optional 3 Month Real Time Internship with us
- One Session on How to Prepare for Interviews and How to Apply to relevant jobs

## Certifications -

At completion of this training, students can write below SAP Global Certification Exams by paying approx.. 48K to SAP directly and get certified.

- ✚ [C TS4FI 1909 - SAP Certified Application Associate - SAP S/4HANA for Financial Accounting Associates \(SAP S/4HANA 1909\)](#)
- ✚ [C TS462 1909 - SAP Certified Application Associate - SAP S/4HANA Sales 1909](#)
- ✚ [C TS452 1909 - SAP Certified Application Associate - SAP S/4HANA Sourcing and Procurement](#)

## Who Should Enroll for this Program

SAP S/4 HANA Consultant role requires an amalgam of experience, Business Process knowledge, and using the correct tools and technologies. It is a solid career choice for both new and experienced professionals. Aspiring professionals of any educational background with an open frame of mind are most suited to pursue the SAP Consultant role

- ✚ Recent B.Com/ M.Com/ MBA/ BBA/ Other Commerce Graduates (SAP FICO)
- ✚ Recent BE/ B.Tech/ ME/ M.Tech Graduates (SAP MM/ SAP SD)
- ✚ Accountants (SAP FICO)
- ✚ SAP End Users (SAP FICO/ SAP SD/ SAP MM)
- ✚ SAP ECC Experienced Guys wanted to upskill themselves to SAP S/4 HANA (SAP FICO/ SAP SD/ SAP MM)
- ✚ Sales Marketing Professionals (SAP SD)
- ✚ Procurement Professionals (SAP MM)

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## Course Curriculum

✚ **Module 1:** Introduction to SAP S/4 HANA (~15 Hours) – Common for All Students

✚ **Module 2**

- **For FICO Elective:** Customizing and Business Processes in SAP S/4 HANA Finance (~30 Hours)
- **For MM Elective:** Customizing and Business Processes in SAP S/4 HANA Sourcing & Procurement (~30 Hours)
- **For SD Elective:** Customizing and Business Processes in SAP S/4 HANA Sales (~30 Hours)

✚ **Module 3:** Data Migration, Working on Custom Codes FS/ TS (~10 Hours) – Common for All Students

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# Module I – Introduction to SAP S/4 HANA (Common for Everyone)

## Introduction to SAP HANA:

- ✚ Introduction to SAP HANA
- ✚ SAP In-Memory Strategy
- ✚ Architecture Overview
- ✚ Row Store
- ✚ Column Store
- ✚ Parallelization
- ✚ HANA Calculation Engine

## Introduction to SAP S/4 HANA:

- ✚ S/4 HANA Roadmap
- ✚ Key Pillars of S/4
- ✚ Simplified Processes
- ✚ SAP Fiori
- ✚ Principle of One
- ✚ Benefits of S/4 HANA from business perspective
- ✚ Benefits of SAP S/4 from IT perspective
- ✚ Ways from Business Suite to S/4 HANA
- ✚ Deployment Options (On Premise, Cloud and Hybrid)

## Fiori for Functional Consultants:

- ✚ Fiori Launchpad
- ✚ Types of Fiori Applications - Transactional, Analytical, Factsheets
- ✚ Fiori User Authorizations
- ✚ Fiori Apps Library
- ✚ Basic Fiori Troubleshooting

## Introduction to SAP Activate Methodology:

- ✚ Different Scenarios of Migration
- ✚ System Conversion
- ✚ Landscape transformation
- ✚ New implementation
- ✚ Phases in Activate Methodology

## Module 2 – Elective SAP FICO

### Setting Up Enterprise Structure:

- ✚ Setting Up Company
- ✚ Setting Up Company Codes
- ✚ Fiscal Year Variant
- ✚ Posting Period Variant
- ✚ Field Status Variant
- ✚ Controlling Areas

### General Ledger Accounting:

- ✚ Create and maintain general ledger accounts,
- ✚ Exchange rates,
- ✚ Bank master data and define house banks.
- ✚ Create and reverse general ledger transfer postings,
- ✚ Post-cross-company code transactions,
- ✚ Create profit centers and segments.
- ✚ Clear an account and define and use a chart of accounts.
- ✚ Maintain tolerances,
- ✚ tax codes, and
- ✚ Post documents with document splitting
- ✚ Manage Organizational Units,
- ✚ Currencies,
- ✚ Configure Validations and Document Types,
- ✚ Utilize Reporting Tools,
- ✚ Configure Substitutions, and
- ✚ Manage Number ranges.

### Accounts Payable & Accounts Receivable:

- ✚ Create and maintain business partners,
- ✚ Post invoices and payments and use special g/l transactions,
- ✚ Reverse invoices and payments,
- ✚ Block open invoices for payment,
- ✚ Configure the payment program,
- ✚ Manage partial payments.
- ✚ Define the customizing settings for the Payment Medium Workbench,

- ✚ Use the debit balance check for handling payments,
- ✚ Define terms of payment and payment types,
- ✚ Explain the connection of customers to vendors,
- ✚ Describe integration with procurement and sales.

### **Asset Accounting:**

- ✚ Create and maintain charts of depreciation and the depreciation areas,
- ✚ Asset classes,
- ✚ Asset master data,
- ✚ Configure and perform FI-AA business processes in the SAP system.
- ✚ Set up valuation and depreciation,
- ✚ Perform periodic and year-end closing processes,
- ✚ Explain and configure parallel accounting.

### **Financial Closing:**

- ✚ Perform month and year-end closing in Financial Accounting (exchange rate valuation, post provisions etc.),
- ✚ Create balance sheet,
- ✚ Create profit and loss statements,
- ✚ Post accruals with accrual documents and recurring entry documents, and
- ✚ manage posting periods.

### **SAP Controlling Basics:**

- ✚ Setup Controlling Areas
- ✚ Activate Controlling Components
- ✚ Cost Center Accounting
- ✚ Profit Center Accounting
- ✚ Overview to Product Costing
- ✚ Overview to Material Ledger
- ✚ Overview to COPA (Profitability Analysis)

### **All the Topics which are part of SAP S/4 HANA Sales Global Certification Exam**

[C TS4FI 1909 - SAP Certified Application Associate - SAP S/4HANA for Financial Accounting Associates \(SAP S/4HANA 1909\)](#)



## Module 2 – Elective SAP Sales

### Sales Documents (customizing)

- ✚ Explain and perform tasks relating to Sales Documents (customizing).

### Billing Process and Customizing

- ✚ Explain and perform tasks relating to Billing (basics),
- ✚ maintain customization settings required to perform basic billing processes.

### Shipping Process and Customizing

- ✚ Describe how shipping transactions are processed in relation to sales order management and
- ✚ their associated customization settings, and
- ✚ maintain customization settings required to perform basic shipping processes.

### Master data

- ✚ Set up and maintain relevant master data

### Pricing and condition technique

- ✚ Explain and perform tasks relating to pricing and condition technique

### Sales Process

- ✚ Explain and perform tasks relating to Sales process.

### Availability Check

- ✚ Explain and perform tasks relating to Availability Check.

### Organizational Structures

- ✚ Explain and perform tasks relating to Organizational Structures.

### Cross-functional Customizing

- ✚ Maintain customization settings required to perform cross-functional business processes.

### **Basic Functions (customizing)**

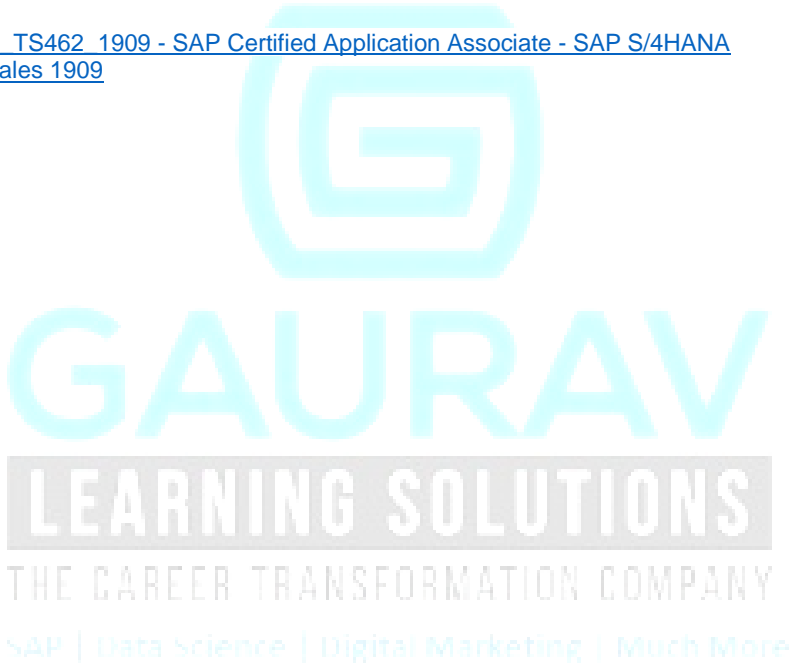
- ✚ Explain and perform tasks relating to Basic Functions (customizing).

### **Monitoring & Analytics**

- ✚ Explain and perform tasks relating to Monitoring & Analytics

### **All the Topics which are part of SAP S/4 HANA Sales Global Certification Exam**

[C TS462 1909 - SAP Certified Application Associate - SAP S/4HANA Sales 1909](#)



# Module 2 – Elective SAP MM

## Inventory Management and Physical Inventory

- ✚ Process goods receipts,
- ✚ goods issues,
- ✚ transfer postings,
- ✚ and special inventory processes.
- ✚ Differentiate the types of physical inventory.

## Valuation and Account Assignment

- ✚ Understand and configure account determination and valuation.

## Configuration of Purchasing

- ✚ Configure settings in purchasing, e.g.
- ✚ document types,
- ✚ account assignment categories,
- ✚ output processing,
- ✚ condition records and
- ✚ message types.

## Configuration of Master Data and Enterprise Structure

- ✚ Customize business partner settings,
- ✚ organizational units, and
- ✚ material master records.

## Invoice Verification

- ✚ Perform different types of invoice verification,
- ✚ manage variances and blocks,
- ✚ enter subsequent debits/credits,
- ✚ enter delivery costs,
- ✚ handle credit memos and reversals,
- ✚ and apply GR/IR account maintenance functions.

## Sources of Supply

- ✚ Articulate important elements of price determination and maintain purchasing info records,
- ✚ central contracts,
- ✚ scheduling agreements,
- ✚ price changes.

## Document Release Procedure

- ✚ Manage blocked purchasing documents,
- ✚ create and configure release procedures,
- ✚ convert released purchase requisitions into purchase orders.

## Purchasing Optimization

- ✚ Assign and process purchase requisitions
- ✚ and monitor order confirmations and deliveries.

## Source Determination

- ✚ Maintain source lists,
- ✚ apply quota arrangements,
- ✚ define priorities,
- ✚ block sources of supply,
- ✚ and use catalogs.

## Procurement Analytics

- ✚ Apply embedded analytics
- ✚ capabilities to analyze procurement KPIs. Much More

## Consumption-Based Planning

- ✚ Perform a planning run and
- ✚ different types of forecasting for the material requirements planning.

## Enterprise Structure and Master Data

- ✚ Determine organizational levels and
- ✚ master data for procurement processes.

### **Specific Procurement Processes**

- ✚ Describe and execute specific processes,
- ✚ e.g. invoicing plan,
- ✚ blanket purchase order or describe a subcontracting

### **Basic Procurement Processes (including Self Service Procurement)**

- ✚ Describe and execute basic processes,
- ✚ e.g. create a purchase order,
- ✚ post a goods receipt,
- ✚ execute an invoice verification.

### **SAP S/4HANA User Experience**

- ✚ Identify key capabilities of SAP Fiori UX
- ✚ and use the SAP Fiori Launchpad to navigate.

### **All the Topics which are part of SAP S/4 HANA Sourcing & Procurement Global Certification Exam**

[C\\_TS452\\_1909 - SAP Certified Application Associate - SAP S/4HANA Sourcing and Procurement](#)

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## Module 3 – Data Migration, Working on Custom Codes FS/ TS (Common for Everyone)

### Data Migration for New Implementation Project

- ✚ LSMWs
- ✚ LTMC
- ✚ LTMOM
- ✚ BDCs

### Overview to System Conversion & Landscape Transformation Project

- ✚ Prerequisites
- ✚ System Conversion Tools
- ✚ Activities to be carried out from Functional Side
- ✚ Converting Customer/ Vendors to Business Partners
- ✚ Overview to Central Finance

### WRICEFs

- ✚ What is WRICEF?
- ✚ Why do we need WRICEF Objects
- ✚ How to create Functional Specs
- ✚ List of SAP Tables
- ✚ Introduction to Function Modules
- ✚ Introduction to BADIs



For Registration: Please fill below form

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