Course Prerequisites

Before entering the program, candidates must have a knowledge of Windows, MS. Office or any other business application. Candidates may also have the background of business domain, which S/he interested to join the SAP S4 HANA.

In view of present high demand of ERP skilled resources in market an especially SAP S4 HANA Application, 3D Educators proudly offer a unique course with affiliation of Skills Development Council Karachi. The course is specially designed for professional working in private & public sectors to enhance their skills on modern applications like SAP - ERP. This course provides you the business and technical knowledge required to implement ERP System at any Organization. Upon completion of the course, you will know about the key areas which are needed to be focused during ‘ERP System Implementation project’ and participants will also learn about using successful ERP implementation methodology.
Table of Contents

Detail
Inauguration
Structure
Topics & Time Allocation
Other Learning Activities
About the Program Designer & Instructor
Syllabus
**About SAP S4 HANA Modules | SAP S4 HANA Modules List Overview**

SAP S4 HANA Modules overview: SAP stands for “Systems, Applications and Products in data processing” and it is the fourth largest software company in the world. SAP provides end to end solutions for financials, manufacturing, logistics, distribution etc. Each SAP module is integrated with other modules. SAP System divided in to two types of modules such as functional modules and technical modules.

The important SAP modules used by organization are FICO (Financials and Controlling), MM- (Materials Management), SD (Sales & Distribution), HR (Human Resources), PP (Production Planning), Project System PS.

**SAP S4 HANA Modules Integration**
**SAP S4 HANA Modules in R/3** – SAP R/3 System is divided into various modules, each module has its own business task.

- Functional
- Technical

### Functional Modules Overview

#### SAP S4 HANA Module FI (Finance Accounting)

The following are important sub-modules of **Financial Accounting**

- General Ledger(GL)
- Accounts Payable(AP)
- Accounts Receivable(AR)
- Bank and Cash Management
- Budgeting and Monitoring
- Withholding Tax (TDS)
- Asset Accounting(AA)
- Funds Management(FM)
- Treasury Management(TM)
SAP S4 HANA Module CO (Controlling)

The important Sub-modules of controlling are as follows

- Product Costing (CO-PC)
- Periodic Allocations
- Profitability Analysis (CO-PA)
- Cost Center Accounting (CCA)
- Profit Center Accounting (PCA)

SAP S4 HANA Module HR (Human Resource Management)

- Organizational Management
- Personnel Administration
- Recruitment Time Management
- Management Personnel Cost
- Planning Budget
- Payroll Benefits Compensation
- Management Personnel
- Development Training & Event Management
- Travel Management
**SAP S4 HANA Module Supply Chain Management**

**SAP S4 HANA Module MM (Materials Management)**
- Purchasing
- Inventory Management
- Inventory Valuation
- Vendor Evaluation and Rating
- Invoice Verification
- Statutory Requirements

**SAP S4 HANA Module SD (Sales and Distribution)**
- Sales Order Processing and Monitoring
- Shipping
- Bill / Invoice Generation
- Credit Management
- Bill of Material
- Pricing and Discounts
- Statutory Requirements

**SAP S4 HANA Module PP (Production Planning)**
- Production Planning
- Production Order Processing
- Demand Management (DM)
- Materials Requirements Planning (MRP)
- Shop Floor Control
- Capacity Requirements Planning (CRP)
- Information System
SAP S4 HANA Module QM (Quality Management)

- Incoming Inspection
- Process Inspection
- Final/Delivery Inspections
- Quality Reports / Certificates
- Quality Notifications

SAP S4 HANA Module PS (Project Systems)

- Project Planning
- Project Monitoring
- Project Costing
- Milestone based Billing
- Handling of WBS Elements
About the Program Instructor

The “SAP - ERP System Implementation” training program has designed by the 3D-EDUCATORS – TRAINERS AND CONSULTANTS.

The “SAP S4 HANA ERP System Implementation” Program has been conducted by Senior certified and qualified SAP ERP Consultants and I.T. professionals, who having the huge experience of teaching and implementation of ERP. They have worked with various large commercial banks, Private, Multinational and public sector companies. The consultants are having the certification of SAP Applications.

They trainers are foreign qualified and having the degrees of PhD, M.Phil, MBA, MSc and research background, More they having the experience of local and abroad.

As Consultant & Senior Trainers, the team of trainers of SAP ERP implementation, we at 3D EDUCATORS – TRAINERS & CONSULTANTS would not compromise on the faculty quality, that’s where we train the professionals and enhanced their skills to the best to be the best.
ONLINE LIVE INSTRUCTOR LED TRAINING
FACILITY AVAILABLE

- Instructor Led Training
- Real Time Presentations
- Interactive Classes
- Complete Notes and Other Stuff shall be provided through our Secure Student Login Member’s Area
- For Online Live Classes, you may please download the Admission Form through our website http://www.3deducators.com. Fill it properly and attached the required document along with Picture and send back to info@3deducators.com with scanned fee submitted voucher in the bank.
- For Pakistan you may submit the fee at any MCB Branch with the title of “3D EDUCATORS-TRAINERS & CONSULTANTS”.
- If you are outside Pakistan then you may transfer via Bank to Bank or any western union, Fast Track, Money Gram or else International Transfer Body.
- After Admission, if you don’t have GMAIL Account then you are requested to kindly make one GMAIL Account and shared it info@3deducators.com. Then further correspondence shall be made by our institute official.
- Extra Bandwidth Charges shall be incurred.
- If you are outside country or city then extra courier charges shall be incurred for Certificate.

PRECAUTIONARY MEASURES

- During Classes, you are requested to make sure that you are in isolated room, where no noise should be there except your voice.
- Kindly Switch Off your Cell Phone during the class, because it will disturb the quorum of class.
- If you have taken the admission in the course online, ethically it is recommended and suggested that you only avail this facility.
- Recording of Lectures are not allowed at your end.
This world is emerging and growing in the 21st Century very rapidly because of latest and remarkable technologies and its advancement. Due to advancement of technology, we 3D EDUCATORS offer Live Interactive class sessions.

3D EDUCATORS believe on Information Technology and its systems. Now you can also avail this facility at your home.

DISTANCE NOT MATTER
You can join in the live classes Sessions of **3D EDUCATORS – TRAINERS & CONSULTANTS** from anywhere of the world.

CONTACT US:

9221-34141329  
9221-34857148  
0333-2402474  
0322-2083032

[info@3deducators.com](mailto:info@3deducators.com)  
[http://www.3deducators.com](http://www.3deducators.com)

(Get the Admission Form)  
[Admission Form](#)

MANAGEMENT  
3D EDUCATORS – TRAINERS & CONSULTANTS