

# Full Stack Data Analytics Course

## -Placement Track

Fetch a Recession-free career in Data Analytics!

- ✓ Intensive Course
- ✓ Hands-on Learning
- ✓ Full-Time
- ✓ Industry Data
- ✓ Interactive Classes
- ✓ Leading Softwares

Faculties are corporate trainers with excellent professional track of 10+ years and with Advanced level SAS Certification.

### Take Up Global Certifications

Take up the most wanted Global Certifications in SAS and Tableau.

### Exponential Career Growth

Our Students reached a Salary range from 8LPA to 14LPA with in 2 years of their career.

### Online and Offline courses

Class room batches in Bengaluru

### 100% Hands-on Learning

300 Hrs: 20 Hrs / week

**Get Trained → Certified → Hired → Paid**

An affordable course that helps you get a job in 6 months. Pay the full fees after 6 Months only / when you get placed.

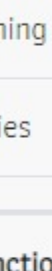
### Program Highlights

- 300+ Hours Interactive Training
- Assured Placement Opportunity
- Fresher's Average CTC: ₹5.2 LPA
- 100% success on SAS Global Certification
- Limited seats only for eligible candidates !
- Easy financing options

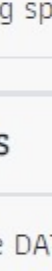
## Techno-Functional Skillsets You Gain in Data Science

Learn how to analyse the most complex data of multiple industries and make insights as per the industry standards. Get expertise on the most demanding software tools.

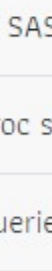
Transform yourself to the most valuable resource available to hire.



Business Analytics

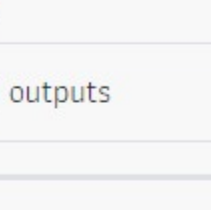


Data Engineering



Data Visualization

## Take up the most sought-after certifications of today's industry



Data Analytics training using SAS Software with Global Certification Preparations

### Data Analysis using SAS Software

#### SAS Essentials

Getting familiar with SAS software(windows)

The SAS programming process.

Using SAS programming tools

Understanding SAS syntax.

#### Accessing Data in SAS

Understanding SAS data.

Accessing data through SAS libraries

Importing data into SAS.

#### Exploring and Validating Data in SAS (Proc Steps)

Handling Meta Data in SAS

The SAS programming process.

List Reports in SAS

Deduplication in SAS

#### Preparing Data in SAS (Data Steps)

Reading and filtering data in SAS

Conditional processing in SAS(if, else if, do)

#### Combining Tables in SAS

Joining tables vertically

Concatenating tables with order

Joining tables horizontally

Types of horizontal joins

#### Processing Repetitive Calculation in SAS

using iterative DO loops in SAS

using conditional DO loops in SAS

#### Analyzing and Reporting on Data in SAS

Summary Reports in SAS

Exporting Results

Exporting data (procedure and formats)

#### Controlling DATA Step Processing

DATA step processing

Controlling DATA step outputs

#### Summarizing Data

Deriving columns with running totals

Processing data in Categories

#### Manipulating Data with Functions in SAS

SAS functions and CALL routines

Usage of SAS numeric functions

Usage of SAS date functions

Usage of SAS character functions

Data type conversions using special functions in SAS

#### Restructuring Tables in SAS

restructuring data with the DATA step

restructuring data with the TRANSPOSE procedure

#### Using SQL in SAS

Using Structured Query Language in SAS

Querying and reporting using proc sql in SAS

Joining tables using SQL in SAS

Creating data sets using proc sql query in SAS

Subqueries and complex queries in SAS

#### SAS Macros

SAS Program flow

SAS Macros basics

Macro triggers

Macro Symbols

Macro functions

Macro Programs

#### Advanced SAS Certification

Advanced SAS Programming Techniques

Sampling Techniques

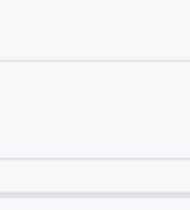
#### Statistical Procedures in SAS

Exploratory Data Analysis

Probability and Tests

Correlation and Regression

#### Predictive Modeling Using SAS



Data Engineering and Analysis using R programming

### R Programming

Basics of R Software

Operations

R Programming Fundamentals

Exploratory data Analysis

Functions

Basic Statistics

Graphical Plots



Python

Data Engineering and Analytics using Python

### Python Programming for Analytics

Python Environment

Python Programming Basics

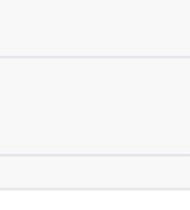
Handling Data in Python

Data Wrangling

Plotting and Visualization

Business Use cases

Project



Excel

Data analysis and visualization using excel

### Data Analytics using Microsoft Excel

Worksheet Basics

Range Basics, Data Types and Formatting

Find & Select, Sort

Data Validation

Filter - Basic and Advanced

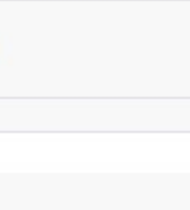
Conditional Formatting

Functions - Arithmetic, Logical, Cell References, Date & Time, Text, Lookup, References, Array Formulae

Pivot Tables

Charts

What - If Analysis



Advanced Business Dashboards and Automation using VBA

### Create a Macro - Basics

Range Object in VBA

Worksheet Object in VBA

Application Object in VBA

VBA Variables

VBA Conditional Statements

Loops in VBA

Arrays in VBA

String Manipulation in VBA

### Macro Error Handling and Debugging

Immediate Window

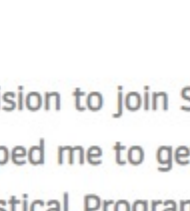
Worksheet Object in VBA

Events

Function and Sub

ActiveX and Form Controls

UserForms



Data Preparation, Querying and Reporting using SQL

### SQL Training for Analytics

Business Analysis

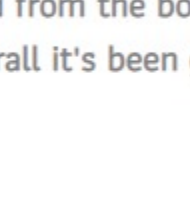
Use Case designs

RDBMS Concepts in Business

Data processing

Data Analysis

Reporting Using MySQL



Data Visualization training using Tableau

### Data Visualization using Tableau

Introduction

Connecting to Data

Connecting to files

Connecting to Databases

Simplifying and Sorting Your Data

Organizing your Data

Slicing your Data by Data

Data Blending

File Types in Tableau

Connection Types

Dashboard Creation

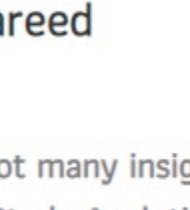
Calculations and Statistics

Level of Details Expressions

Advance Chart Types

Mapping Data Geographically

Dashboard and Story Telling



Power BI

Business Dashboards and data visualization training using PowerBI

### Power BI

Getting Started

An Introduction to Power BI Desktop

An Introduction to the Query Editor

Working in the Report View to Visualize our Results

Power BI Service & Power BI Mobile - How to Continue?

## Here's What Our Students Have To Say About Our Training...



**Rahi Jacob**  
IQVIA

"It was my best decision to join StudyAnalytics to study SAS and it helped me to get a placement in IQVIA as Senior Statistical Programmer. I am really happy that I chose StudyAnalytics to grow my career and to start a career in SAS and I am sure it will be the same for you if you choose StudyAnalytics. And So thanks to StudyAnalytics."



**Sandipan Basu**  
Accenture

"The course has been really helpful in understanding the industry insights and also how analytics is implemented in a particular industry. What and how will analytics help in taking a decision in the industry is being given with business scenarios and respective case studies."



**Fassil Fareed**  
Meredith

"Very informative, got many insights into analytics in banking. Thank you Study Analytics"

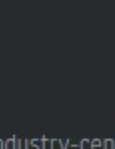
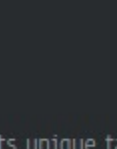
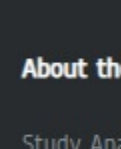
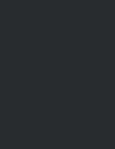
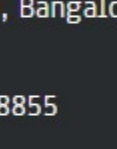
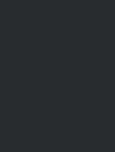
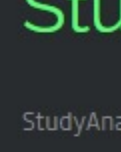


**Allen Mathew**  
Citi

"Being a B.Tech MBA student, I always wanted to enter a career that had a little bit of both. Study Analytics has helped me in deciding an appropriate career path for me. The teaching is excellent as the concepts are covered from the bottom up, starting from the basics. Overall it's been good learning at Study Analytics."

## Companies That Trusted our Students

Over the last 10 Years of Industry excellence our students are proudly employed in 100s of top companies of repute.



### Offline Classes

Offline classes are conducted in Bengaluru office at Koramangala.

Contact Number **+91-7560955025**

**Web Link to Enroll**

StudyAnalytics.in

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#67, 3rd floor, JNC Road, 5th Block  
Koramangala, Bangalore

+91 88845 88855

info@studyanalytics.in

### About the company

Study Analytics, through its unique tailor-made and industry-centric programs on Business Analytics, Data Analytics, Data Science, and other skill-based programs, prepare unemployed or underemployed candidates build their career in the analytics.