



**SAS +CDISC + CLINICAL R**

# **FULL COURSE**

## **Course Features**

**Name of the Course**

**Duration**

**Training Days**

**Course Materials**

**Realtime Project Data**

**SAS,CDISC & Clinical R full Course**

**5 Months / 1Hr per day**

**Monday to Friday(EST)**

**Projects, Videos, Books**

**Life Time Access**

## About Us.

Great online training is the best e-learning platform which is providing the top quality online courses at affordable prices. Our online training courses are provided by qualified and professional trainers. We offer self-paced online training course to job professionals to learn at their flexible time and from their gadgets. Our instructor-led training is also provided by professional trainers who are available 24/7 to candidates in training period to guide.

In 10 years of experience we trained over 0.25 million candidates. Our team has the ability to identify the skills and tasks that the emerging market requires and examine the weaknesses or gaps as well as determine what steps can be taken to elevate your capabilities. Our team has the ability to identify the skills and tasks that the emerging market requires and examine the weaknesses or gaps as well as determine what steps can be taken to elevate your capabilities.



## ENROLL TO INSTRUCTOR LED TRAINING

Registration  
at website

A Call from  
Training Co-Ordinator

Fee  
Payment



E-mail  
confirmation

SAS  
Free Demo



## About

# SAS, CDISC & CLINICAL R course.

This online training course covers the basic fundamentals of SAS ,CDISC & Clinical R Programming with real time tasks and projects. The modules, lesson-end quiz tests, and assignments, creation of libraries, variables, data types and frames, conversion of data types, renaming variables and more functions.

### Course Features:

- 150 hours of self-paced learning
- 150 hours of instructor-led training
- Assignments and Quiz-test after the class
- Recognized course certification
- One real-life course-end project

### Training Modes:

- Online self-paced and instructor-led training both are available.

### Candidate Requirements:

- Any background graduated can learn this Combo training course. Candidates did not require any programming experience to learn this course.

### Targeted Audience:

- Any Graduates
- PhD candidates
- Graduates
- Software developers
- Programming enthusiasts
- Tech developers



## About

# SAS ,CDISC & Clinical R Programming Course.

### Key Learning Points:

- SAS base
- SAS advance
- SAS certification training
- Clinical SAS
- Financial SAS
- Project
- TLF training
- Resume preparation
- Mock interviews
- Job Assistance
- Clinical R Programming
- ✓ Features of R
- ✓Data Analysis in R
- ✓List of R Packages
- ✓R Clinical
- ✓Project
- ✓CDISC
- ✓STDM
- ✓TLF Training

### Training Course Includes:

- **Self-paced course:**

In this candidates have 1year access of class videos, soft copies of pdfs and materials, 40+ Hours videos, real time tasks, project based case studies.

- **Instructor-led course:**

In this, candidates have life time access for recorded class videos, classes 5 days in a week, one hour class in a day, duration 2months 3 weeks.

### Certification Details:

- Who completes the training session either self-paced or instructor-led they will get industry recognized certification.



**Professional Team**  
**Meet Our Trainers.**



**Naidu**  
SAS Trainer



**Shiva**  
CDISC Trainer



**Ranjith**  
Clinical R Trainer

# Course Curriculum

- Day - 1 : Demo Session by Naidu
- Day - 2 : How To Write A Simple Program Using SAS
- Day - 3 : Introduction To SAS
- Day - 4 : Different Windows In SAS
- Day - 5 : Different Windows In SAS
- Day - 6 : Fundamentals Of SAS
- Day - 7 : How To Read Date Values In SAS
- Day - 8 : Formats And Informats in SAS
- Day - 9 : Global Options In SAS
- Day - 10 : Proc Formate In SAS
- Day - 11 : Data Set Options In SAS
- Day - 12 : How To Import And Export Excel Files In SAS
- Day - 13 : How To Import And Export Access, Csv, Tab And Text In SAS
- Day - 14 : Different Functions In SAS
- Day - 15 : Different Functions In SAS
- Day - 16 : Arithmetic Functions In SAS
- Day - 17 : Special Functions In SAS
- Day - 18 : Date And Time Functions In SAS
- Day - 19 : Proc Means In SAS
- Day - 20 : Proc Frequency In SAS
- Day - 21 : Proc Report In SAS
- Day - 22 : Proc Report In SAS
- Day - 23 : Proc Tabulate In SAS
- Day - 24 : Graphs In SAS
- Day - 25 : Examples Of Graphs In SAS
- Day - 26 : Proc Print And Proc Sort In SAS
- Day - 27 : Merging In SAS
- Day - 28 : Conditional Statements And Operators In SAS

# Course Curriculum

- Day - 29 : Loops Concept In SAS
- Day - 30 : Proc Transpose In SAS
- Day - 31 : Arrays Concept In SAS
- Day - 32 : Retain Concept In SAS
- Day - 33 : Different Input Methods In SAS
- Day - 34 : Infile Concept In SAS
- Day - 35 : Sql Concept In SAS
- Day - 36 : Operators And Appending In SAS Sql
- Day - 37 : Macros - 1 In SAS
- Day - 38 : Macros - 2 In SAS
- Day - 39 : Introduction To Clinical SAS
- Project - 40 : Demo by Shiva
- Project - 41 : Safety-Listings
- Project - 42 : Safety-Listings
- Project - 43 : Safety-Listings
- Project - 44 : Safety-Listings
- Project - 45 : Safety-Listings
- Project - 46 : Safety-Listings
- Project - 47 : Safety-Tables
- Project - 48 : Safety-Tables
- Project - 49 : Safety-Tables
- Project - 50 : Safety-Tables
- Project - 51 : Safety-Tables
- Project - 52 : Safety-Tables
- Project - 53 : Safety-Tables
- Project - 54 : Safety-Tables
- Project - 55 : Safety-Tables
- Project - 56 : Efficacy-Tables

# Course Curriculum

- Project - 57 : Efficacy-Tables
- Project - 58 : Safety & Efficacy Figures/Graphs
- Project - 59 : Safety & Efficacy Figures/Graphs
- Project - 60 : Safety & Efficacy Figures/Graphs
- Project - 61 : Safety-ADAM Data Sets
- Project - 62 : Safety-ADAM Data Sets
- Project - 63 : Safety-ADAM Data Sets
- Project - 64 : Safety-ADAM Data Sets
- Project - 65 : Safety-ADAM Data Sets
- Project - 66 : Safety-ADAM Data Sets
- Project - 67 : Safety-ADAM Data Sets
- Project - 68 : Safety-ADAM Data Sets
- Project - 69 : Safety-ADAM Data Sets
- Project - 70 : Safety-ADAM Data Sets
- Project - 71 : Efficacy-ADAM Data Sets
- Project - 72 : Efficacy-ADAM Data Sets
- Project - 73 : Efficacy-ADAM Data Sets
- Project - 74 : Safety-SDTM Data Sets
- Project - 75 : Safety-SDTM Data Sets
- Project - 76 : Safety-SDTM Data Sets
- Project - 77 : Safety-SDTM Data Sets
- Project - 78 : Safety-SDTM Data Sets
- Project - 79 : Safety-SDTM Data Sets
- Project - 80 : Safety-SDTM Data Sets
- Project - 81 : Safety-SDTM Data Sets
- Project - 82 : Safety-SDTM Data Sets
- Project - 83 : Efficacy-SDTM Data Sets
- Project - 84 & 85 : Extra Topics



# Course Curriculum : Clinical R Programming

- Day 1: Demo by Ranjit
- Day 2: Overview of R programmer JOB
- Day 3: History and Overview of R
- Day 4: Getting Started with R
- Day 5: R Nuts and Bolts
- Day 6: Mixing Objects
- Day 7: Getting Data In and Out of R
- Day 8: Using Textual and Binary Formats for Storing Data
- Day 9: Interfaces to the Outside World
- Day 10: Sub setting R Objects
- Day 11: Vectorized Operations
- Day 12: Dates and Times
- Day 13: Managing Data Frames with the dplyr package
- Day 14: Control Structures
- Day 15: Functions
- Day 16: Scoping Rules of R
- Day 17: Coding Standards for R
- Day 18: Loop Functions
- Day 19: Regular Expressions
- Day 20: Debugging
- Day 21: Profiling R Code
- Day 22: Simulation
- Day 23: Data Analysis Case Study

# Course Curriculum

- Day 24: Parallel Computation
- Day 25-30: Safety-Listings
- Day 31-38: Safety-Tables
- Day 39-40: Efficacy-Tables
- Day 41-43: Safety & Efficacy Figures/Graphs
- Day 44-53: Safety-ADAM Data Sets
- Day 54-56: Efficacy-ADAM Data Sets
- Day 57-64: Safety-SDTM Data Sets
- Day 65: Efficacy-SDTM Data Sets
- Day 66-67: Extra Topics



## About

# SAS + CDISC + CLINICAL R course.

### Course End Project:

- In instructor-led training course our professional trainers will train candidates to make their resume, conduct mock interviews and job assistance.
- We will Provide R base & Advance, with CDISC Training on Real Time Project using R-Programming with Different R-Packages.

### About Our Online Training Platform:

Great online training is the best e-learning platform which is providing the top quality online courses at affordable prices. Our online training courses are provided by qualified and professional trainers. We offer self-paced online training course to job professionals to learn at their flexible time and from their gadgets. Our instructor-led training is also provided by professional trainers who are available 24/7 to candidates in training period to guide.

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# For Live Training

To Enroll for Free Demo Session Please Visit Our Website  
[www.greatonlinetraining.com](http://www.greatonlinetraining.com)

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# Thank You !