



# QTECH-SOL PROFESSIONAL DEVELOPMENT CENTER

Private Career School

## Our Mission

Our mission is to provide the best-in-class job oriented career development Elearning training courses and programs in clinical research, SAS data management and business analysis for students and professionals requiring a skills refresh - or the development of new skills and experience for job entry, advancement, and placement



**SAS Advanced**  
Modules Training  
(SSAS)

**SAS Stat**  
**SAS Graphs**



Are you considering career in SAS programming field? SAS programmers may find work managing and analyzing data sources in several industries.

Where should you start? **Build strong SAS skills** throughout convenient and practical online training designed by highly experienced SAS programmers.

## What you should consider before starting career as SAS Programmer:

- Have SAS software available for daily practice
- Be SAS certified, but continuously develop new skills to stand out from the crowd
- Stay competitive on the job market - industry demand is changing and employers' expectations are increasing, be on the top of technological change
- Know trends of the selected industry you are interested in (for instance, do you know how to use SAS in clinical, financial, or healthcare domain?)

# SAS Advanced Modules Training Program Overview

## SAS Stat

1. Introduction to Statistics
2. Hypothesis Testing
3. One-Sample T-tests
4. Paired T-tests
5. Two-Sample T-tests
6. Analysis of Variance (ONE-WAY)
7. Analysis of Variance (TWO-WAY)
8. Linear Regression
9. Multiple Regression
10. Regression Diagnostics
11. Categorical Data Analysis

## SAS Graphs

1. Producing Bar and Pie Charts
2. Enhancing the Output in the Graphs
3. Producing Plots
4. Ods (Output Delivery System)
5. Creating 3rd and Geographic Reports

## Are you SAS certified already?

**Keep in mind that SAS language covers a vast scope - start our SAS Modules training and gain additional skills!**

Strong SAS programming skills are required and SAS Base certification is surely the starting point. However, you should consider learning additional modules which will straighten your in-depth understanding of SAS software

- Are you SAS Base certified? Exceed beyond your current capabilities! Learn SAS Macros, SAS Sql.
- Are you SAS Advanced certified? Keep adding new skills! Train your SAS Stat and SAS Graph skills

# Are you non-experienced programmer? Are you pursuing entry level position? Do you know...?

For some of the employers your educational background will matter !

## Hiring Clinical SAS Programmers:

99% of the employers choose candidates with **biostatistics** degree  
60% of the employers choose candidates with **bioinformatics** degree  
60% of the employers choose candidates with **biotechnology** degree  
20% of the employers choose candidates with **public health** degree

## Hiring Financial SAS Programming:

40% of the employers choose candidates with **statistics** or **mathematics** degree  
40% of the employers choose candidates with **finance** or **economics** degree

Do you want to know more about current industry trends and statistics?  
**Connect with us!**

## Contact Information

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