

SAS – FINANCIAL STATISTICAL & BUSINESS ANALYST PROGRAM



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Introduction to SAS – Financial Statistical & Business Analysis

Imagine mastering the use of SAS software for statistical analysis and modeling, enabling you to tackle various business applications with precision. The SAS – Financial Statistical & Business Analyst course provides comprehensive training in topics such as ANOVA, regression, logistic regression, predictive modeling, and measuring model performance. This course also prepares you for the SAS Certified Statistical Business Analyst Using SAS 9: Regression and Modeling exam, a globally recognized certification that can significantly enhance your career prospects as a SAS professional.



Why Choose Chools?

Numbers That Speak for Themselves:

- **10,000+ Successful Alumni:** Join a network of impactful professionals.
- **95% Job Placement Rate:** Secure your future with Chools' proven track record.
- **20+ Years of Excellence:** Trust in a legacy of education and industry expertise.
- **200+ Industry Partnerships:** Leverage our connections for real-world insights and opportunities.

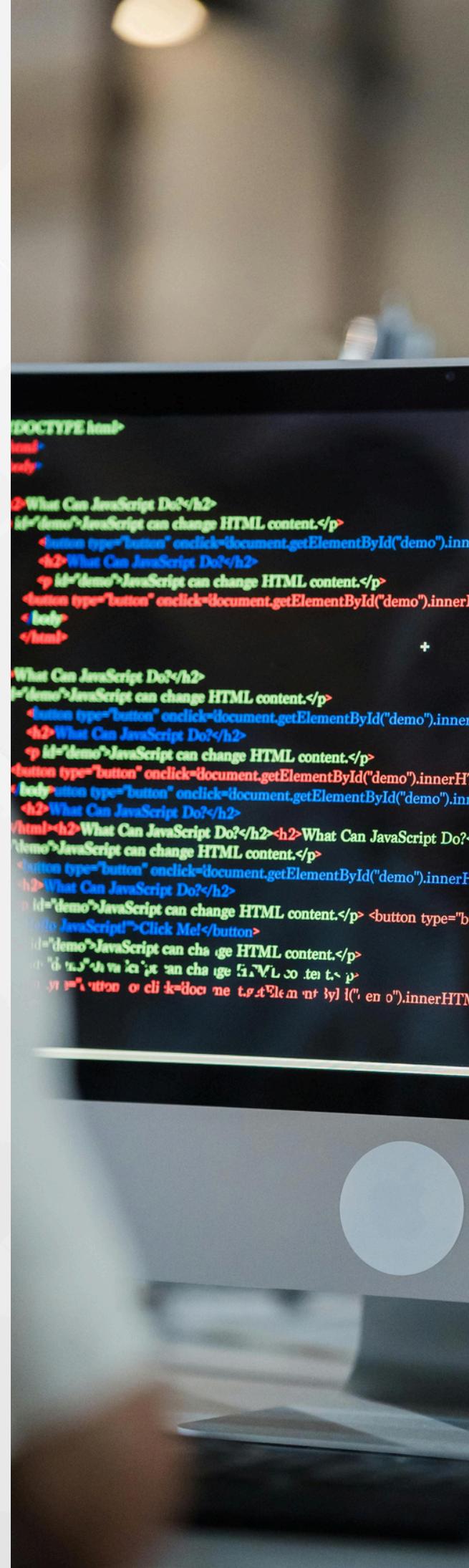
What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- **Hybrid Learning Model:** Balance online flexibility with in-person engagement.
- **Comprehensive Curriculum:** Stay ahead with courses designed to meet market demands.
- **Community and Networking:** Be part of an active community of learners and professionals.

Who Can Apply?

Eligibility Criteria:

- Minimum age of 18 years and proficiency in English.
- Basic knowledge of accounting, finance, economics, and SAS programming.



Program Overview

The SAS – Financial Statistical & Business Analyst Program offers an in-depth education in using SAS software for statistical analysis and business applications. Our curriculum ensures a thorough understanding, combining theoretical knowledge with practical, hands-on experience.

Learning Mode:

- **Hybrid Learning Model:** Combines asynchronous modules with live synchronous sessions for flexibility and interactive engagement.
- **Interactive Sessions:** Includes live webinars, workshops, and group discussions with expert instructors and peers.
- **Self-paced Learning:** Access course materials anytime, allowing you to learn at your own pace.



PROGRAM OBJECTIVES

- Understand the principles of statistical analysis and modeling using SAS.
- Learn about ANOVA, regression, logistic regression, and predictive modeling.
- Master measuring model performance and preparing for the SAS certification exam.
- Develop skills in data analysis and SAS programming.
- Prepare for advanced roles in statistical analysis and business modeling.
- Foster continuous learning and personal growth.
- Encourage teamwork and collaboration.

EXPECTED OUTCOMES

- Proficiency in SAS software and statistical analysis principles.
- Practical experience through hands-on exercises and projects.
- Strong analytical and problem-solving skills.
- Application of best practices in statistical modeling and business analysis.
- Innovation in understanding and managing statistical data.

SKILLS LEARNED

- **Statistical Analysis:** Techniques for performing statistical analysis using SAS.
- **ANOVA:** Understanding and applying ANOVA.
- **Regression Analysis:** Methods for conducting regression analysis.
- **Logistic Regression:** Techniques for logistic regression.
- **Predictive Modeling:** Developing predictive models using SAS.
- **Model Performance:** Measuring and evaluating model performance.
- **SAS Programming:** Mastering SAS programming for statistical analysis.
- **Data Analysis:** Analyzing and interpreting statistical data.
- **Strategic Thinking:** Developing and implementing strategic data analysis initiatives.
- **Decision-Making:** Making informed decisions based on statistical analysis.
- **Communication Skills:** Enhancing communication and interpersonal skills in business contexts.

Program Outline

Required Core Modules

Module 1: Introduction to SAS & Statistical Analysis

- Basics of SAS software and statistical analysis.

Module 2: ANOVA I

- Understanding and applying ANOVA.

Module 3: Regression Analysis I

- Techniques for conducting regression analysis.

Module 4: Logistic Regression I

- Methods for logistic regression.

Module 5: Predictive Modeling I

- Developing predictive models using SAS.

Module 6: Model Performance I

- Measuring and evaluating model performance.

Module 7: SAS Programming I

- Mastering SAS programming for statistical analysis.

Module 8: Data Analysis I

- Techniques for analyzing and interpreting statistical data.

Module 9: Statistical Analysis II

- Advanced techniques for statistical analysis.

Module 10: ANOVA II

- Advanced ANOVA techniques.

Module 11: Regression Analysis II

- Advanced regression analysis techniques.

Module 12: Logistic Regression II

- Advanced logistic regression methods.

Module 13: Predictive Modeling II

- Advanced predictive modeling techniques.

Module 14: Model Performance II

- Advanced techniques for measuring model performance.

Module 15: SAS Programming II

- Advanced SAS programming for statistical analysis.

Module 16: Data Analysis II

- Advanced techniques for data analysis.

Module 17: Strategic Data Analysis I

- Developing and implementing strategic data analysis initiatives.



Program Outline

Module 18: Strategic Data Analysis II

- Advanced strategic data analysis techniques.

Module 19: Communication Skills I

- Enhancing communication and interpersonal skills in business contexts.

Module 20: Capstone Project

- Applying skills to a real-world project in statistical analysis and business modeling.

Enrollment Now Open!

Take the first step towards mastering SAS software and statistical analysis. Enroll in our **SAS - Financial Statistical & Business Analyst** Program and elevate your career with Chools.