

# **Finance and Banking**

## **SAS - Financial Statistical & Business Analyst Program**

### **Curriculum**

#### **Program Outline**

##### **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.

### **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.

### Websites:

- <https://chools.in/>
- <https://ramaqchools.com/>
- <https://www.choolsgroup.com/>