Mindluster Platform

About the course Quantitative methods techniques

Quantitative methods course, in this course provides a comprehensive overview of quantitative methods, focusing on mathematical and statistical tools for data analysis and decision-making. You'll explore key techniques such as linear programming, statistical analysis, regression, time series analysis, and hypothesis testing. The course also covers optimization, risk analysis, and forecasting, offering practical applications in business, economics, and research. Through hands-on examples and real-world scenarios, you'll gain the skills to interpret data, build models, and make informed decisions. Ideal for students, analysts, and professionals, this course equips you with the essential tools to apply quantitative methods effectively in various fields.

Accounting Category's Courses

Course Lesson(51)

Lesson 1 : **Data collection Topic 2 business statistics NAISHAACADEMY**

Lesson 2 : **Data collection methods business statistics NAISHAACADEMY**

Lesson 3 : **Sampling and sampling techniques business statistics NAISHAACADEMY**

Lesson 4 : **population and sampling topic 5 business research skills NAISHAACADEMY**

Lesson 5 :
Difference between cluster and stratified sampling techniques research skills NAISHAACADEMY

Lesson 6 : **branches of statistics business statistics NAISHAACADEMY**

Lesson 7 : **Scales of measurement business statistics NAISHAACADEMY**

Lesson 8 : **Data presentation topic 3 business statistics NAISHAACADEMY**

Lesson 9 : **Graphical and diagramatical data representation business statistics NAISHAACADEMY**

Lesson 10 : **Measures of central tendency business statistics NAISHAACADEMY**

Lesson 11 : **Mean measures of central tendency NAISHAACADEMY**

Lesson 12 : **Mode measures of central tendency NAISHAACADEMY**

Lesson 13 : **median measures of central tendency business statistics naisha academy**

Lesson 14 : **Measures of dispersion business statistics NAISHAACADEMY**

Lesson 15 : **Mean mode and median for ungrouped data business statistics NAISHAACADEMY**

Lesson 16 : **mean deviation and range for un grouped data business statistics NAISHAACADEMY**

Lesson 17 : **Variance and standard deviation business statistics NAISHAACADEMY**

Lesson 18 : **coefficient of variation for ungrouped data business statistics NAISHAACADEMY**

Lesson 19 : **Mean for grouped data measures of central tendency NAISHAACADEMY**

Lesson 20 : **Mode for grouped data business statistics NAISHAACADEMY**

Lesson 21 : **Median for grouped data business statistics NAISHAACADEMY**

Lesson 22 : **Range and mean deviation for grouped data business statistics NAISHAACADEMY**

Lesson 23 : **Variance and standard deviation business statistics NAISHAACADEMY**

Lesson 24 : **Coeficient of variation for grouped data business statistics NAISHAACADEMY**

Lesson 25 : **Measures of skewness business statistics NAISHAACADEMY**

Lesson 26 : **correlation example Pearson s method business statistics NAISHAACADEMY**

Lesson 27 : **Coefficient of determination C O D NAISHAACADEMY**

Lesson 28 : **spearman s method of correlation Business statistics NAISHAACADEMY**

Lesson 29 : **Regression analysis topic in business statistics NAISHAACADEMY**

Lesson 30 : **Regression example business statistics NAISHAACADEMY**

Lesson 31 : **Time series topic in business statistics NAISHAACADEMY**

Lesson 32 : **Decomposition of time series topic in business statistics NAISHAACADEMY**

Lesson 33 : **time series example 1 business statistics NAISHAACADEMY**

Lesson 34 : **time series example 2 business statistics NAISHAACADEMY**

Lesson 35 : **price index topic in business statistics NAISHAACADEMY**

Lesson 36 : **simple aggregate price index NAISHAACADEMY**

Lesson 37 : **Simple relative price index index numbers NAISHAACADEMY**

Lesson 38 : **weighted methods of price index business statistics NAISHAACADEMY**

Lesson 39 : **Laspeyre price index index numbers business statistics NAISHAACADEMY**

Lesson 40 : **Pasches price index index numbers in business statistics NAISHAACADEMY**

Lesson 41 : **Fishers price index business statistics NAISHAACADEMY**

Lesson 42 : **Correlation analysis business statistics NAISHAACADEMY**

Lesson 43 : **Decision making without probabilities part 1**

Lesson 44 : **Decision analysis Maximaxi maximini minimaxi regret approach**

Lesson 45 : **Lorenz curve Gino coefficient Income inequality**

Lesson 46 : **Gantt chart how to draw a Gantt chart using predecessors**

Lesson 47 : **Moving averages calculations**

Lesson 48 : **Linear equations and Inequalities Quantitative Methods**

Lesson 49 : **Graphing equations and inequalities Linear programming**

Lesson 50 : **Linear programming**

Lesson 51 : **Linear programming example simplified**

Related courses

Accounting

Basic Accounting

CMA Final Cost and Management Audit Paper 19

Financial Accounting basics

Accounting Fundamentals

Accounting Introduction

for Business Contact
business@mindluster.com