

# Finance and Accounting Analytics

Full-day course

dun&bradstreet



# Finance and Accounting Analytics

## ❖ Overview

Analytics has wide application in Finance – recent years have seen a rise in financial technology, increased popularity of algorithmic trading, and greater use of analytics in asset management and capital markets.

Responding to the important role which financial analytics will play across a wide range of sectors and anticipating strong demand from employers, this course will help participants acquire up-to-date analytics skills and knowledge in the domain of finance.





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## ❖ Course Content

S/N	Topic
1	Introduction to Data Analytics and the Data Science Ecosystem
2	Data Discovery in the Finance Business Function
3	Fundamentals of Financial Analytics and Measurements for Data Analysis
4	Demonstration of Data Analytics Use Cases
5	Impact of Analytics in Key Financial Functions and Data Science Use Cases for the Finance Function
6	Predictive Analytics for Finance: Advanced Techniques with Forecasting
7	Essentials of Accounting Analytics: Common Ratio Analysis, Use Cases, Ratio Analysis with Descriptive Analytics

