

BCom with specialisation in Business Analytics



Programme overview

A Bachelor of Commerce degree with a specialisation in Business Analytics is a programme that focuses on the integration of quantitative analytical methods for business (including Statistics) and computer-based business-orientated skills (such as data & database management, programming, and visualisation) with the more traditional and foundational business education (i.e., Economics, Finance, Banking, Accounting, Business Management). This will allow graduates to function in a business environment where quantitative business skills and the analysis of data are invaluable.

Who should apply?

- Those who aspire to be data analysts with a focus on business, finance, and banking.
- Inquisitive minds interested in interpreting complex data to inform business decisions.
- Those with strong quantitative and analytical skills.
- Individuals interested in using statistical tools and software for data analysis.
- Those seeking to improve business efficiency and profitability through data-driven insights.

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transforming lives
through quality,
impact, and care.*

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UFS
ECONOMIC AND
MANAGEMENT SCIENCES

Why Study Business at the UFS?

Our flagship programme offers a unique blend of cutting-edge curriculum and expert academic personnel. It ensures you gain both technical and soft skills necessary for the modern workforce. Our emphasis on research and a global perspective prepares you for success in a globalised economy.

Designed for aspirants keen on harnessing the power of data in the modern business landscape, this degree primes you for a successful career in finance, banking, investment analysis, and business management.

Career opportunities



Data Analyst



Investment Analyst



Bank Data Analyst



Quantitative Analyst



Financial Analyst



Financial Planner



Business Intelligence Analyst



Operations Analyst



Risk Analyst



Market Research Analyst



Data Scientist

Curriculum

First academic year (compulsory modules)

Introduction to microeconomics	Introduction to statistics
Accounting	Introduction to macroeconomics
Calculus	Academic literacy
Computer literacy	UFSS1504
Programming and problem solving	

Second academic year (compulsory modules)

Microeconomics	Macroeconomics
Money and interest rates	Financial instruments, markets, and institutions
Multiple regression analysis and time series analysis	Introduction to data analytics for business
Introduction to databases and database management systems	Multiple regression: Variance and time series analysis

Third academic year (compulsory modules)

Investment Management	Risk management in banking
Data analytics for business	General management
Business dynamics	Statistics for economics
Introduction to mathematical economics	Applied data analytics for business

Minimum Admission Requirements

- AP = 34
- English = Achievement level 4 (50%)
- Mathematics = Achievement level 5 (60%)

How do I apply for this programme?

The following link will direct you to the UFS Application site:
<https://apply.ufs.ac.za/Application/Start>

Where can I get more information?

emsapplications@ufs.ac.za | www.ufs.ac.za/econ

Enquiries:

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Student / Alumni quote



"The BCom with specialisation in Business and Financial Analytics course not only enabled me to master my analytical skills, but also enabled me to tackle problems in a completely different manner. The course pushed me out of my comfort zone, enabling my growth and resilience over my tenure. It was an amazing experience to provide myself with a foundationally solid education in an ever-changing environment"- JARRYD TRIP (2023 graduate)