



MBA Big Data & Business Analytics

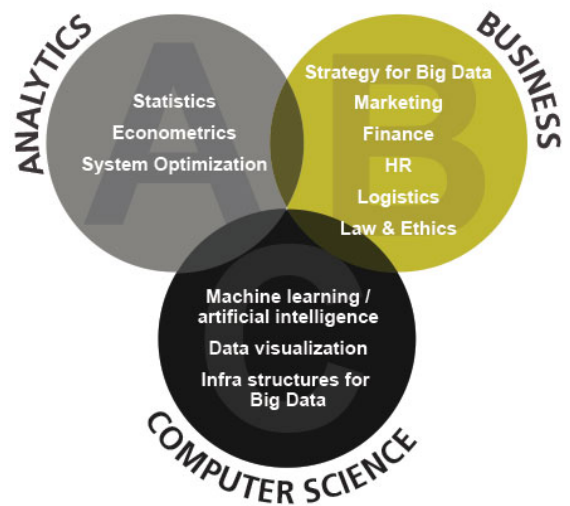
Working in Big Data or Business Analytics requires strong multi-disciplinary skills and knowledge of statistics, econometrics, computer science, business and law / ethics. The curriculum of this MBA is specifically designed to develop students into knowledgeable Big Data experts, able to do the hands-on work as well as lead data-intensive projects, departments and businesses.

The MBA Big Data & Business Analytics programme is intended for:

- Hands-on Big Data experts
- Consultants
- Leaders in data-intensive industries
- Big Data or Business Analytics entrepreneurs

And for those who aspire to these positions in the future.

A strong quantitative background (e.g. mathematics, engineering, physics, chemistry, psychology, economics, computer science) is a prerequisite.



Facts	
Mode & duration	Part-time, 2 years
Credits	90 EC
Language	English
Tuition fee*	€ 40.000
Start	September 2018
Application deadline	30 June 2018

* The MBA tuition fee covers the entire programme including courses and exams, registration, use of university facilities and the International Study Trip. The fee does not cover text books.

Key features:

- Two-year part-time programme (2 evenings per week)
- Balanced curriculum that consists of business courses (e.g. strategy, finance, marketing), analytics courses (statistics, econometrics, operations research) and computer science courses (e.g. machine learning and data visualization)
- All lecturers combine theory with practical applications
- The Amsterdam Leadership Programme, International Study Trip and hands-on Big Data Thesis Project
- Triple-accredited Master of Business Administration (MBA) granted by the University of Amsterdam



The MBA in Big Data & Business Analytics is a two-year, part-time programme. Courses are held twice per week in the evenings. The curriculum consists of three types of courses:

- Analytics courses
- Business courses
- Computer Science courses

	Year 1 (2018 / 2019)	Year 2 (2019 / 2020)
<i>Before September (optional)</i>	Primer Statistics (online)	Primer Python (online)
Semester 1, Block 1 <i>September – October</i>	Big Data Strategy & Implementation Statistics Amsterdam Leadership Programme	Valuation Corporate Strategy
Semester 1, Block 2 <i>November – December</i>	Consumer Behaviour Econometrics Amsterdam Leadership Programme	Data Stewardship Entrepreneurship
Semester 1, Block 3 <i>January</i>	Law & Ethics for Big Data Data Visualisation	International Study Trip
Semester 2, Block 1 <i>February – March</i>	Big Data Infrastructures & Technology Operations & Supply Chain Management Amsterdam Leadership Programme	Machine Learning Corporate Finance
Semester 2, Block 2 <i>April – May</i>	Financial Accounting System Optimization Amsterdam Leadership Programme	Quantitative Marketing Leading People Strategically
Semester 2, Block 3 <i>June</i>	Fintech: Blockchain and Cryptocurrencies (e) Language Technology (e)	MBA Big Data Thesis Project

Admission requirements

- Bachelor's or Master's degree with a strong quantitative background
- At least three years of relevant work experience
- GMAT minimum of 630 for those with a Bachelor's degree (or GRE equivalent)
- English language proficiency

Application deadline

30 June 2018

All documents should be submitted to admissions-mbabd@uva.nl no later than the deadline mentioned above.

Big Data Thesis Project

The final project consists of an application of Big Data in practice at the student's employer or company of choice.

Questions?

For further information, questions, eligibility assessments and admission, please contact:

Amsterdam Business School

Admissions Office

T: +31(0)20 525 4330

E: admissions-mbabd@uva.nl

