MASTER IN APPLIED DATA SCIENCE

DEGREE: MASTER OF SCIENCE (MSC)

TARGET AUDIENCE
We welcome graduates or young professionals who aspire to develop cross-functional problem decomposition and solving skills by applying machine learning technology and data science as well as business domain knowledge and critical judgement to navigate the modern data ecosystem. We invite candidates from different academic backgrounds to apply. Most of our students will hold degrees with a focus on mathematics, statistics, or logic. Those with degrees in unrelated fields should show strong quantitative skills.

HIGHLIGHTS
- A combination of applied Machine Learning, Data Science and Business Problem Solving
- Extended company projects on real-life cases in cooperation with leading companies throughout semester 3
- Ethical ramifications of the fourth wave of industrialisation
- Hackathons with international cooperation partners

REQUIREMENTS
- Bachelor’s degree or equivalent
- Excellent written and spoken English skills (Minimum TOEFL iBT 90, IELTS 7.0, or equivalent)
- GMAT, GRE, or Frankfurt School Admission Test (Applicants holding a BSc degree with a focus on mathematics, statistics, or computation are exempt)
- Successful participation in our admission interview

INTAKE 2019

LOCATION
Frankfurt, Germany

DURATION
4 semesters / full-time
(21 months, plus thesis)

TUITION FEES
- Total price ........................................... 32,500 Euro
- Super early bird discount 30 Nov .......... 4,000 Euro
- Early bird discount 31 March .............. 2,000 Euro

DATES
- Application deadline ....................... 30 June
- Programme start ............................. 26 August
# CURRICULUM
## MASTER IN APPLIED DATA SCIENCE

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**CORE MODULES**

**ELECTIVES**

**COMPANY PROJECT**

Study abroad option:
You have the option to study abroad and use the credits to replace the electives in semester 4.

All information is intended to provide a general overview of the study programme. Frankfurt School of Finance & Management reserves the right to modify the curriculum, the schedule or any parts thereof. The same applies to the tuition fees and internal and external examination fees.