Lancaster University
Leipzig

Data Science MSc

Top British Master's degree in Germany

Lancaster University Leipzig is a branch campus of Lancaster University in the UK. The Leipzig campus offers the highly recognised British degree from Lancaster University while studying on a modern campus in the vibrant German city of Leipzig. The programme is taught in English.

Why study Data Science at LU Leipzig?

The field of data science is of vital importance to all industries. Our ambition is to help shape the data analysts of the future, enabling you to analyse and solve problems and to make strategic decisions.

The programme is designed to provide you with fundamental skills in both computing and statistics. It will then progress onto more advanced modules, which will provide you with detailed technical skills.

Furthermore, students will have the opportunity to undertake a 12-week placement in industry as part of their dissertation project. This will enable them to apply their academic skills to real-world situations and challenges.

Your career opportunities

Leipzig is the fastest growing city in Germany with five main industries: Automotive, Logistics, IT & Media, Biotech and Energy. We provide a network of companies in all these fields. Our career centre supports you individually on finding a job during and after your studies. In addition you can benefit from up to 18-month extended residence permit.

Learn more about our career centre

10th overall in the UK

Complete University Guide 2026

TOP 100 worldwide for Data Science

QS World University Rankings by Subject 2025

Science and Technology at Lancaster has a global reputation for delivering world-class education and research.

Sample Modules

- Data Mining
- Data Science Fundamentals
- MSc Data Science Dissertation
- Programming for Data Scientists
- Statistical Foundations
- Statistical Fundamentals
- Statistical Learning
- Applied Data Mining
- Building Big Data Systems
- Distributed Artificial Intelligence

View full programme information

FAQs

Who is the Pre-Master's programme for?

This programme is designed for students who either do not meet the academic or English requirements for direct entry. A successful completion of this pathway will allow progression to MSc degree.

Will non-EU students qualify for a 18-month post-study work permit?

Yes, you can apply for the post-study work permit to look for a job that corresponds to your qualifications. You can apply for this permit as soon as you have passed your final exam.

What are the accommodation options?

We have a variety of living options, ranging from offcampus student residences to affordable private or shared apartments. All within a short walk, bike or tram ride from the campus.

Are there any funding options?

A wide variety of scholarships is available. Additionally, EU students may qualify for tuition funding through options such as BrainCapital.

Can relevant work experience help if academic requirements are not met?

Indeed. Relevant professional experience within the industry will be considered.

Key Facts

	MSc Direct	Pre-Master's (Standard)
Duration	**Master of Science (MSc)** 1 academic Year	**Pre-Master's + MSc** 2 Academic Years
Intakes	**October**	**October and January**
Tuition Fees*	**EU/UK:** €16,600 **International:** €25,000	**Pre-Master's:** See the website
Entry Requirements	**Direct MSc Entry** • **English:** IELTS 6.5 overall (no band less than 6.0) or equivalent **or** IELTS 5.5 overall (no band less than 5.0) or equivalent + additional 10-week Pre-Master's • **Academic:** Degree equivalent to 2:2 BSc (Hons) UK degree in Statistics, Mathematics, Computer Science or similar.	**Pre-Master's Entry** • **English:** IELTS 5.5 overall (no band less than 5.0) or equivalent. Visit our website for other accepted English language tests. • **Academic:** Degree equivalent to Third Class BSc (Hons) UK degree
Delivery Mode	On campus, full time	On campus, full time
Language of Instruction	English	English

*Stated tuition fees for academic year 2026. An annual increase of up to 4% may occur.

Entry Requirements | Campus Video | Student Accommodation | Scholarships | Speak to our Students

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