



LUND
UNIVERSITY

MSc in Information Systems

LUND UNIVERSITY | SWEDEN

- Master of Science in Information Systems
- 1 year, full-time, 60 ECTS credits
- School of Economics and Management
- Lund Campus
- Application deadline: January 2025
- Programme start: August 2025

PROGRAMME OVERVIEW

The Master's in Information Systems provides you with outstanding career opportunities in positions that links technology, people and business.

We offer you a world-class programme that provides you with the tools and skills to understand the design of information systems (IS) that address important organisational and societal challenges.

In this programme you will learn how information technologies (IT) and artificial intelligence (AI) can be used to achieve strategic goals, and how business intelligence (BI) helps organisations make better decisions. You will also learn strategic management and how to use information technologies for competitive advantage.

The courses are designed to help you practice the theory, models and tools on real and complex problems in information systems. You will gain a deeper understanding of the wider business context of information systems, how digitalisation affects organisations and the relationship between IT, innovation and sustainability.

PROGRAMME MODULES/COURSES

Semester 1

IT, Innovation and Sustainability; Strategic Management and IS; Research Methods. Choose one: Business Intelligence; Human-Computer Interaction Design.

Semester 2

Select two courses: Business and Artificial Intelligence; Designing Digitalisation; Business Decision Management. The programme ends with a Master's thesis (15 ECTS credits).

CAREER PROSPECTS

Graduates are in high demand as organisations rely on information systems experts to understand and design systems that help them remain competitive in today's global marketplace.

After graduation, you can pursue a career that links technology, people and business. You can seek positions such as IT consultant, IS designer, IT project manager, business and systems analyst, business process engineer, and business intelligence analyst. The programme is also excellent preparation for PhD studies.

Former students have found work at organisations such as, Goldman Sachs, Tetra Pak, Capgemini, IBM, Microsoft, Ericsson, PWC, IKEA, Axis Communications, Qlik, Accenture and EY. Some graduates have also started their own businesses.

ENTRY REQUIREMENTS AND HOW TO APPLY

Entry requirements

An undergraduate degree (BA/BSc) and at least 60 credits (ECTS) of courses in Information Systems. These must include: 1) Foundations and Role of Information Systems, 2) Systems Analysis and Design, 3) Data and Information, 4) Human-Computer Interaction, and 5) Organisation and Information Systems. English Level 6.

How to apply

- 1. Apply online:** Go to: www.lunduniversity.lu.se/information-systems. Click on "Apply" and follow the instructions for the online application at www.universityadmissions.se, the Swedish national application website. Rank the chosen programmes in order of preference.
- 2. Submit your supporting documents:**
 - **General supporting documents:** Check what documents you need to submit (i.e. official transcripts, degree diploma/proof of expected graduation, translations, proof of English, passport) and how you need to submit them at www.universityadmissions.se.
 - **Programme-specific supporting documents:** When applying for the Master's in Information Systems, you must also submit a CV and a statement of purpose with your application. For further instructions, please see www.lusem.lu.se/supporting-documents.



“The programme provides tools to further develop my skills in business and IT. The programme covers the relationship between IT strategy and business- and organisation strategy, current and future topics in IT, such as innovation and sustainability, and user-centered design theories. The interaction with the teachers is very open – they are extremely helpful when you need their views or help. After my studies, I would like to work as an IT consultant or project leader, or to start up my own company.”

Robi Morro from Tanzania





Selection criteria/additional info

We normally look for undergraduates with excellent results from an internationally recognised university. When assessing your academic record, we take into account your grade average and other merits such as your statement of purpose.

Strong English language communication skills are crucial to gain the full benefit of this programme.

Tuition fees

Tuition fee SEK 135 000 per year for non-EU/EEA citizens. No fee for EU/EEA citizens.

ABOUT THE SCHOOL OF ECONOMICS AND MANAGEMENT

Lund University School of Economics and Management (LUSEM) is one of the leading business schools in the world and offers you a broad education with a competitive competence. LUSEM is triple accredited (2024), and a degree from LUSEM has a good reputation around the world. When graduating

from LUSEM you are well equipped for the challenges of your dream career.

More than a business school

We offer courses and programmes in six subject areas: economics, business administration, economic history, business law, informatics, and statistics. World-class research is conducted at the faculty's six departments and five research centers. At LUSEM you will learn to understand the world around you, develop it for the better and be able to make impact on the society in which you live. You will get both the theoretical knowledge for how to make a difference in society and how to actually make it happen.

LUSEM invites students enrolled in selected one-year Master's programmes to apply for an 'International Master Class' at one of our prestigious partner universities. Learn more on www.lusem.lu.se/study/international-opportunities/master-class



CONTACT

Programme webpage:

www.lunduniversity.lu.se/information-systems

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Lund University was founded in 1666 and is repeatedly ranked among the world's top universities. The University has around 47 000 students and 8 800 staff based in Lund, Helsingborg and Malmö. We are united in our efforts to understand, explain and improve our world and the human condition.

Learn more at www.lunduniversity.lu.se



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