



**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 2019
- Programme start: August 2019

## Programme overview

The Master's in Information Systems provides you with outstanding career opportunities. After graduation, you can pursue careers all over the world in positions such as: systems architect, IS/IT consultant, IS designer, IS/IT project manager, UX designer, business analyst, business process engineer, systems analyst, or software engineer.

We offer you a world-class programme that provides you with the tools and skills to design, develop and implement systems that can solve important organisational and societal problems. You will learn how information and communication technologies can be used to achieve strategic goals. Emphasis is put on how to design and develop modern information systems which are mobile and flexible to the goals and needs of the organisation. You will gain a deeper understanding of the wider business context of information systems and how they should be designed to reach sound technical performance and interaction qualities, such as usability.

The programme is capabilities-driven; you acquire specific valuable design capabilities and skills within the area of information systems. You will be expected to demonstrate the skills and ability to design information systems in order to achieve improvements and innovative change in organisations and society. You will learn how to apply theories, design methods and tools for the development of information systems. You will also learn how to participate in and manage IS-related change and innovation projects in national and international contexts.

In a national audit of degree programmes, our Master's programme in Information Systems received the high-

est quality grade available. If you want a career as the link between technology, people and business goals, then look no further – this is the programme for you!

## Programme modules/courses

**COURSES OFFERED (7.5 CREDITS EACH):** Strategic Management and Information Systems; IT, Innovation and Sustainability; Business Decision Management; Human-Computer Interaction Design; Mobile Industry Dynamics; Business Intelligence; Designing Digitalisation; Research Methods. The programme ends with a Master's thesis (15 credits).

## Career prospects

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

After graduation, you can pursue careers all over the world in positions such as: systems architect, IS/IT consultant, IS designer, IS/IT project manager, UX designer, business and system analyst, business process engineer, systems analyst and business intelligence analyst. The programme is also an excellent preparation for PhD studies.

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

## Entry requirements and how to apply

### ENTRY REQUIREMENTS

An undergraduate degree (BA/BSc) with at least 60 credits (ECTS) of IS related courses. These must include: 1) Foundations and Role of IS, 2) Systems Analysis and Design, 3) Data and Information, 4) Human-Computer Interaction, and 5) Organisation and IS. English Level 6 (equivalent to IELTS 6.5, TOEFL 90). See [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) for details on English proficiency levels.



“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





#### HOW TO APPLY

**1. Apply online:** Go to [www.lunduniversity.lu.se/information-systems](http://www.lunduniversity.lu.se/information-systems). Click on "Apply" and follow the instructions for the online application at [www.universityadmissions.se](http://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](http://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](http://www.lusem.lu.se/supporting-documents).

**3. Pay the application fee** (when applicable).

#### 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 CV and statement of purpose.

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

#### TUITION FEES

There are no tuition fees for EU/EEA citizens. For non-EU/EEA citizens, the tuition fee for this programme is SEK 120 000 per year. See [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) for details on tuition fees.

## About the School of Economics and Management

The activities within Lund University School of Economics and Management cover research and education in business administration, business law, economic history, economics, informatics, and statistics, as well as research policy. About 4,100 students and 400 researchers, teachers and other staff members study and work at the School.

The School of Economics and Management provides a well-profiled, research-based education that is international and multidisciplinary in nature and helps equip our students to hold key positions in industry and society in an increasingly globalised world. Our students can choose from a wide range of specialist subjects and attend lectures by some of our best researchers, international guest professors, and business leaders from a broad spectrum of sectors and organisations.

## About Lund University

Lund University was founded in 1666 and is repeatedly ranked among the world's top 100 universities. The University has 40,000 students and 7,400 staff based in Lund, Helsingborg and Malmö. We are united in our efforts to understand, explain and improve our world and the human condition.

Lund is the most popular study location in Sweden. The University offers one of the broadest ranges of programmes and courses in Scandinavia, based on cross-disciplinary and cutting-edge research. The compact university campus encourages networking and creates the conditions for scientific breakthroughs and innovations. The University has a distinct international profile, with partner universities in over 70 countries.

Learn more at [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se)

Ask questions and follow news at

[facebook.com/lunduniversity](https://facebook.com/lunduniversity)

#### CONTACT

Programme webpage

[www.lunduniversity.lu.se/information-systems](http://www.lunduniversity.lu.se/information-systems)

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