



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: 15 January 2017
- Programme start: August 2017

Programme overview

The Master's in Information Systems provides you with outstanding career opportunities. After graduation you can pursue careers all over the world as, for example, systems architect, IS/IT consultant, IS designer, IS/IT project manager, UX designer, business and system 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, where 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 also learn how to apply theories, design methods and tools for the development of IS, and how to participate in and manage IS-related change and innovation projects in national and international contexts. The courses are designed to help you practise the theory, models and tools on real and complex problems in information sys-

tems, as well as its design and development. 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): Business Intelligence, Business Decision Management, Human-Computer Interaction Design, IT, Innovation and Sustainability, Mobile Industry Dynamics, Strategic Management and Information Systems, Information Systems 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.

The programme prepares you for a career in international firms and organisations, for positions such as: systems architect, IS/IT consultant, IS designer, IS/IT project manager, UX designer, business and system analyst, business process engineer and systems 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 6/English Course B. See www.lunduniversity.lu.se for details on English proficiency levels.

“The Master's Programme in Information Systems intends to fill the gap between business and IT. The teaching plan covers various areas such as Strategic Management, IT Innovation and Sustainability, Human Computer Interaction, Mobile Industry Dynamics, Business Decision Management and Business Intelligence. We worked on solving many cases from popular companies, which provided us with business insights. Additionally, in Business Intelligence, we gained hands-on experience with business intelligence tools such as Qlik and Tableau.”

Bettina Schäffer, from Germany”





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.

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. For details on tuition fees, see www.lunduniversity.lu.se.

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 41 000 students and more than 7 500 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 Sweden's most attractive study destination. 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 clear international profile, with partner universities in over 70 countries.

Learn more at www.lunduniversity.lu.se

Ask questions and follow news at
facebook.com/lunduniversity

CONTACT

Programme webpage

www.lunduniversity.lu.se/information-systems

Programme Coordinator

Linda Öberg, master@ics.lu.se

