

- Master of Science in Logistics and Supply Chain Management
- 2 years, full time, 120 ECTS credits
- Faculty of Engineering
- Lund campus
- Application deadline: January 2018
- Programme start: August 2018

Programme overview

The programme aims to provide students with the resources, mindset and skills necessary to building a successful career in global logistics and supply chain management. Our courses are designed to give students both solid theoretical knowledge and “hands-on” practical experience. They also offer many feature guest lecturers from industry as well as opportunities for students to visit and work with companies on assignments. The programme takes a multidisciplinary approach to the design, planning and management of supply chains and logistics strategies, networks, processes and systems. Students learn problem solving techniques that can be applied to both quantitative and qualitative models such as case studies, project work, business games and simulations.

Many of our teachers are internationally acclaimed researchers who provide students with comprehensive knowledge as well as pragmatic skills and abilities. After graduation, our students will have mastered functionally oriented problems and the ability to work cross-functionally and inter-organisationally to improve an organisation’s performance.

Programme modules/courses

The first year starts with seven mandatory courses that are designed to give a comprehensive and solid knowledge base about logistics and supply chain management. Students will then get the opportunity to mix qualitative and quantitative elective courses, and create their own focus area, e.g. Packaging Logistics, Modelling & Simulation of Supply Chains,

Cross Functional Process Integration or Humanitarian Logistics. There is also a mandatory course in research methodology and project management. The programme ends with a Master’s thesis project that can be done in collaboration with industry.

Career prospects

Industrial manufacturing firms and retailers are increasingly seeking well-educated personnel for positions such as supply chain managers, logistics managers, operations excellence developers and purchasers. Transportation firms, as well as logistics service providers such as management consulting firms and software vendors, now recognise the need for personnel with specialist skills within this area.

The profession is growing and graduates within logistics and supply chain management have a very interesting and broad job market. You can find employment in diverse areas such as purchasing, packaging, warehousing, inventory management, production, transportation, and supply chain management. You can also forge a career in manufacturing companies (all different sectors), trade and retail companies, logistics service providers, management consultancy firms, providers of logistics IS/IT, and in humanitarian organisations (UN, Red Cross, Medecins Sans Frontieres) all around the world. Examples of Swedish firms close to Lund where many logistics and SCM professionals work include IKEA, Tetra Pak, Alfa Laval and Volvo.

Entry requirements and how to apply

ENTRY REQUIREMENTS

A Bachelor’s degree in industrial engineering and management, mechanical engineering, operations management, logistics or equivalent. The degree should include one course in business logistics and/or operations management (or related), one course in mathematical statistics (probability theory), one course in computer programming and basic courses in algebra and calculus of at least 20 ECTS credits.



“Students in my programme have different backgrounds and we often work together in groups. In my last assignment there were five students in the group, each with a different academic and cultural background – Mexico, USA, China, Morocco, Turkey – studying food technology, logistics, business, construction engineering and industrial engineering. This created a really colourful, multicultural and positive atmosphere where we could learn from each other.”

Sercan Eminoglu, from Turkey





English Level 6 (equivalent to IELTS 6.5, TOEFL 90). Please see www.lunduniversity.lu.se for details on English proficiency levels.

HOW TO APPLY

1. Apply online: Go to www.lunduniversity.lu.se/logistics-supply-chain. 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 MSc in Logistics and Supply Chain Management we encourage you to provide a short table indicating the courses you have completed that correspond to the courses in the programme's specific entry requirements to prove that you meet these requirements. If a course title does not correspond to our requirement (e.g. computer programming), please provide the relevant official course descriptions. More information can be found on the programme webpage.

3. Pay the application fee (when applicable).

SELECTION CRITERIA/ADDITIONAL INFO

The selection is based on academic qualifications.

TUITION FEES

There are no tuition fees for EU/EEA citizens. For non-EU/EEA citizens the tuition fee for this programme is SEK 145 000 per year. For details on tuition fees, please see www.lunduniversity.lu.se.

About the Faculty of Engineering

The Faculty of Engineering at Lund University (LTH) is among the leading engineering faculties in Europe with over 9,000 undergraduate students and 800 postgraduates. LTH is one of the few comprehensive engineering faculties in Sweden, and in addition to traditional engineering programmes we also offer programmes in architecture and industrial design. With a 50-year long history of research and education excellence, we are well equipped to meet the increasing global demand for more sustainable, connected and user-driven technologies, and to provide our students with the knowledge and skills they need in order to succeed within their chosen field.

About Lund University

Lund University was founded in 1666 and is repeatedly ranked among the world's top 100 universities. The University has 42 000 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.

Lund University has an annual turnover of SEK 8 billion, of which two-thirds go to research. Our research is characterised by both breadth and strength and, according to independent evaluations, over 30 of our research fields are world-leading.

Learn more at www.lunduniversity.lu.se

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CONTACT

Programme webpage

www.lunduniversity.lu.se/logistics-supply-chain

Programme Director

Andreas Norrman, scm@master.lth.se

+46 (0)46 222 9150



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