

- Master of Science in Architecture, with specialisation in Sustainable Urban Design
- 2 years, full time, 120 ECTS credits
- School of Architecture, Faculty of Engineering
- Lund Campus
- Application deadline: 16 January 2017
- Programme start: August 2017

Programme overview

Making the world's growing cities healthy, attractive and sustainable is an exceptional challenge. Lund University, located in the dynamic Copenhagen-Malmö region, is a global leader in balancing urban economic growth and environmental development and offers superb resources for studying the diverse aspects of sustainability and design. The Master's programme in Sustainable Urban Design at the School of Architecture has a well-established reputation for developing humanistic modern design that promotes livability, community building and social sustainability. Drawing on best practices and advanced research into urban form, urban quality and sustainability, the Master's programme produces highly skilled professionals, capable of meeting the challenge of sustainable urban design as productive, successful individuals who are creative, insightful and intellectually skilled in their approach to the profession and their practice.

Theoretical learning is supported by hands-on projects aiming to find solutions to real-world issues. The programme features international collaboration workshops, where professionals and students from architecture, landscape architecture and urban design from around the world gather to discuss and design proposals for a given sustainable urban design challenge.

The objectives of the Master's programme in Sustainable Urban Design are to:

- offer a broad education, covering the most important aspects of sustainability related to urban design;

- provide students with the skills to manifest specific social, economic and environmental intentions in physical form through urban design.

Programme modules/courses

COMPULSORY COURSES AND NUMBER OF CREDITS: Sustainable Urban Recycling (15), Urban Recycling – Theory and Methods (7.5), Urban Quality and Urban Form (7.5), Sustainable Urban Landscape (15), Urban Landscape – Theory and Method (7.5), Sustainable Urban Dynamics (15), Urban Dynamics – Theory and Tendencies (7.5), Master's degree project (30). **ELECTIVES AND NUMBER OF CREDITS:** Landscape Architecture and Gardens (7.5), Urban Processes (7.5), Climate Smart Urban Design (7.5).

Career prospects

After graduating from the programme you will have the necessary skills to practise as an urban designer with particular expertise in sustainable urban design. Our graduates are highly sought after on the global job market, and most find positions either in architect offices, government organisations or in further studies at PhD level. The programme's close ties to professionals active in the field, and to the industry as a whole, mean that our students are given the opportunity to build a strong initial network that can help in kick-starting their careers.

Entry requirements and how to apply

ENTRY REQUIREMENTS

A Bachelor's degree in architecture, landscape architecture, physical planning or urban design. A digital portfolio of their own work in the field that clearly proves that the applicant has good potential to benefit from the programme. English 6/English Course B. See www.lunduniversity.lu.se for details on English proficiency levels.



“While studying in Canada, we always discussed architectural and urban design projects in Scandinavia. Back home, this part of the world is regarded as being really progressive in issues such as infrastructure for cycling and transit for example, and just for overall environmental initiatives.”

Cassandra Alves, from Canada





HOW TO APPLY

- 1. Apply online:** Go to www.lunduniversity.lu.se/sustainable-urban-design. 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 this programme, you also need to submit a portfolio, a statement of purpose and a CV. Please note that these programme-specific documents should be submitted directly to the programme (and not to University Admissions in Sweden). More information can be found on the programme webpage.
- 4. Pay the application fee** (when applicable).

SELECTION CRITERIA/ADDITIONAL INFO

The selection is based on the submitted portfolio and the statement of purpose.

TUITION FEES

There are no tuition fees for EU/EEA citizens. For non- EU/EEA citizens the tuition fee for this programme is SEK 210 000 per year. For details on tuition fees, 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.

CONTACT

Programme webpage

www.lunduniversity.lu.se/sustainable-urban-design

Programme Director

Peter Siöström, sudes@master.lth.se

+46 (0)46 222 8892

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 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.

Funding of more than SEK 5 billion a year goes to research at eight faculties, which gives us one of Sweden's strongest and broadest ranges of research activity. Over 30 of our research fields are world-leading, according to independent evaluations.

Two of the world's leading materials research facilities are currently under construction in Lund: the MAX IV Laboratory, inaugurated in June 2016, is the leading synchrotron radiation facility in the world, and the European research facility ESS, which will house the world's most powerful neutron source. The two facilities will be of decisive importance for future scientific and industrial development in both materials science and life science.

Learn more at www.lunduniversity.lu.se

Ask questions and follow news at
facebook.com/lunduniversity

