

# MASTER'S PROGRAMME IN SUSTAINABLE URBAN DESIGN

- 2 years, full time, 120 ECTS credits
- Faculty of Engineering
- Lund Campus
- Number of places 20
- Application deadline – 16 January 2012
- Programme start – autumn 2012

## PROGRAMME OVERVIEW

Making the world's growing cities healthy, attractive and sustainable is an exceptional challenge. Lund University, located in the dynamic Öresund 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 liveability, 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.

## 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
- prepare students for professional practice and continued life-long intellectual development and
- take advantage of the possibilities created by a multi-national student group

## PROGRAMME MODULES/COURSES

Sustainable Urban Recycling (15 ECTS), Urban Recycling - Theory and Methods (7.5 ECTS), Urban Quality and Urban Form (7.5 ECTS), Sustainable Urban Landscape (15 ECTS), Urban Landscape - Theory and Method (7.5 ECTS), Landscape Architecture and Garden (7.5 ECTS), Sustainable Urban Dynamics (15 ECTS), Urban Dynamics - Theory and Tendencies (7.5 ECTS), Urban Processes (7.5 ECTS), Master's degree project (30 ECTS).

## 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.



## WHAT STUDENTS SAY

"Through the intensive theory studies, one really gets an understanding of the global, regional and local dynamics that are affecting urbanism today." Nick Bigelow, alumnus from USA

## ADMISSION REQUIREMENTS AND HOW TO APPLY

### Admission requirements

A BSc in Architecture, Landscape Architecture, Urban Planning or equivalent BSc including courses in architecture, planning and design. Aesthetic awareness and visual communication skills demonstrated through a digital portfolio, showing design works in architecture, urban design and/or landscape architecture. Applicants who submit a sufficient portfolio but do not hold the required degree are eligible provided that they can prove that they are registered for the last semester of a programme leading to such a degree. An official document stating that they are likely to be awarded the degree before the start of the master programme must be submitted. The degree certificate has to be presented before start of the programme. English B (advanced), see [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) for details on English proficiency levels.

### How to apply

1. Go to [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) and find the programme. Click on "Apply" and follow the instructions for the online application form on the Swedish national application website.
2. Send your supporting documents (for details on document requirements, see [www.universityadmissions.se](http://www.universityadmissions.se)):
  - Cover sheet
  - Certificates and diplomas from previous studies at an internationally recognised higher education institution (university or university college)
  - Transcripts of completed courses and grades for each semester (including course list)



- Proof of English language skills
  - Proof that you meet the specific admission requirements
  - A portfolio, see instructions on <http://www.stadsbyggnad.lth.se/english/apply/requirements/>
  - Statement of purpose
  - CV
  - Copy of the page in your passport with your personal data and photograph, or some other identification document (EU/EEA citizens may need to send a certified passport copy)
3. Make sure to check the country specific requirements on [www.universityadmissions.se](http://www.universityadmissions.se) before sending your documents.
4. Pay the application fee (when applicable).

#### Selection criteria/additional info

Complete application will be reviewed regarding authenticity, degree and knowledge of English by the VHS. Specific eligibility requirements will be reviewed and ranking of the applications will be made by the coordinators of the Sustainable Urban Design programme. The selection criteria of the applications will be as follows:

- Portfolio
- Courses in the Bachelor's Degree
- Grades in the Bachelor's Degree

#### Tuition fees

There are no tuition fees for EU/EEA citizens. For non EU/EEA citizens the tuition fee for this programme is 200 000 SEK per year. For details on tuition fees and scholarships, see [www.lunduniversity.lu.se](http://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 more than 7000 undergraduates and 800 postgraduates. Founded in 1961, as an independent institute, it today belongs to Lund University. LTH is one of few complete engineering faculties in Sweden. Besides the traditional engineering programmes we offer architecture, industrial design and fire safety engineering. The research carried out is of high international standard and is world-leading in several areas, such as nanotechnology, combusting engineering and mobile communications, water resources, automatic control, laser physics and biotechnology.

Thanks to the fact that LTH belongs to a large university, cooperation between different disciplines is stimulated in a unique way. Consequently, LTH is recognised for its cross disciplinary research, e.g. between the medical and technical sciences.

LTH has close contact to business life. Ideon, Sweden's first Research Park, is our neighbour. Moreover, international companies as Alfa Laval, Ericsson, Gambro and Tetra Pak are based in Lund.

#### ABOUT LUND UNIVERSITY

Founded in 1666, Lund University is today one of Europe's leading universities and is consistently ranked among the world's top 100 universities. Here, history and tradition lay the ground for the study and research environments of tomorrow. We offer education and research within engineering, science, law, social sciences, economics and management, medicine, humanities, theology, fine art, music and theatre. Through interaction with business and the community we ensure that knowledge and innovations benefit society. The University has 47 000 students and 6 300 staff from all over the world, based mainly in Lund, Malmö and Helsingborg. We work with 680 partner universities in more than 50 countries.

#### CONTACT

Programme webpage: [www.lunduniversity.lu.se/Sustainable-Urban-Design](http://www.lunduniversity.lu.se/Sustainable-Urban-Design)  
Programme Coordinator: Peter Siöström, +46 46 222 88 92, [sudes@master.lth.se](mailto:sudes@master.lth.se)

Disclaimer: Changes may have been made since the printing of this fact sheet. Please see [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) for any updates.



**LUND**  
UNIVERSITY