

MSc in Innovation and Global Sustainable Development

LUND UNIVERSITY, SWEDEN

- Master of Science with a major in Innovation and Global Sustainable Development
- 2 years, full-time, 120 ECTS credits
- School of Economics and Management
- Application deadline: January 2019
- Programme start: August 2019

Programme overview

In this programme, you will be provided with the theory, concepts and methods to analyse and better understand the role of innovation in economic, social and sustainable development. The unique focus on spatial dynamics and economic history enables you to gain insights on how the areas of development and innovation interplay, evolve and shape the economy in different regions and periods of time.

Innovation is fundamental in the process of economic, social and environmentally sustainable development. Grand challenges such as those we are currently facing; climate change, food security and poverty alleviation, require new technical solutions, new social configurations, new economic models and, eventually, new socio-economic and technical transformations. Innovation is also about the diffusion and incremental changes that yield economic, social and environmental benefits for society. In this programme, you will learn the dynamics of both macro and micro economics of innovation.

The programme draws on frontline research in the field of economic geography, economics of innovation and economic history. Some of the key topics covered are innovation for sustainable development, economics of innovation and energy transitions.

Double degree option with Aalborg University

Students enrolled in this programme will have an opportunity to compete for acceptance to a double degree with Aalborg University. Both Lund University and Aalborg University excel in research on innovation and development worldwide.

Programme modules/courses

CORE COURSES (7.5 CREDITS EACH): Econometrics; Economic Growth over Time and Space; Economics of Innovation; Energy, Transitions, Innovation and Trade; Innovation, Energy and Sustainability; Research Design.

ELECTIVES (7.5 CREDITS EACH): Elective courses that can primarily be included in the degree (course details and timing will be laid out in the introductory week): Applied Time Series Analysis; China and the Asia Pacific Economy; Geographical Information Systems for the Social Sciences;

Geographies of Economies: Transforming Places, People and Production; Geographies of Economies: Urban and Regional Planning; Globalisation of Innovation; Institutions, Economic Growth, and Equity; Internship; Population and Living Standards; The global Economy and Long-term Economic Growth.

The programme ends with a degree project (15 credits).

Career prospects

With a MSc in Innovation and Global Sustainable Development, you will qualify for any profession that requires capability of intellectual judgement, evaluation and analysis of economic facts and ideas, and good communication skills. This programme will give you plenty of career opportunities both at national and international institutions such as the EU, OECD, ILO, World Bank, UNESCO, WTO, NGOs, governments and central banks, think tanks, multinational companies and consulting firms. Graduates are well-equipped for analytical and planning work in private sector, government and international organisations, as well as for work in non-governmental organisations, consultancy and research.

The programme also provides excellent preparation for PhD studies.

Entry requirements and how to apply

ENTRY REQUIREMENTS

An undergraduate degree (BA/BSc) with at least 60 ECTS credits in business administration, economics, economic history, history, social and economic geography or statistics, or the equivalent. English Level 6 (equivalent to IELTS 6.5, TOEFL 90). See www.lunduniversity.lu.se for more information on English levels.

HOW TO APPLY

1. Apply online: Go to www.lunduniversity.lu.se/innovation-global-development. Click on "Apply" and follow the instructions for the online application at the Swedish national application website www.universityadmissions.se. 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 Innovation and Global Sustainable Development, you must also submit a statement of purpose when you apply to this programme. For further instructions, 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 statement of purpose.

Undergraduates are recommended to have a minimum average grade equivalent to 3.0 out of 4, in cumulated grade point average (CGPA), C in the ECTS grading scale, and B in the American grading scale.

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

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CONTACT

Programme webpage

www.lunduniversity.lu.se/innovation-global-development

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