

Msc in Environmental Management and Policy

LUND UNIVERSITY | SWEDEN

- Master of Science in Environmental Management and Policy
- 2 years, full-time, 120 ECTS credits
- The International Institute for Industrial Environmental Economics (IIIEE)
- Lund Campus
- Application deadline: January 2024
- Programme start: August 2024

PROGRAMME OVERVIEW

How can we assess environmental problems? How do companies and public authorities work to prevent and solve environmental problems? How can different types of actors exert influence and control, and what policies and measures can we employ to drive positive change? If you are interested in questions like these, this Master's programme is for you. The International Master's Programme in Environmental Management and Policy (EMP) enables graduates to inspire and drive change by developing their abilities to evaluate, design, and implement management and policy responses to complex environmental challenges.

The EMP programme revolves around distinguished key features: interdisciplinary learning, international nature and practically applied studies. The EMP is focused on both environmental policy and environmental management. This is based on our collective experience that decision makers within both these spheres benefit vastly from having such a dual understanding. More and more, we find that many alumni, regardless of their profession or sector, work within the realms of both public policy and corporate management to move the environmental agenda further.

Special features of the programme

Tomorrow's change starts in the reality of today. Our students are challenged to develop professional skills, knowledge and networks in close collaboration with industry and society – to this end, the EMP is set up to convey a detailed and methodical understanding of technical and societal systems.

Our teaching approach is characterised by a multidisciplinary and multicultural classroom – features that apply to both teachers and students – contributing to a creative atmosphere that pervades the whole of the institute. Our exceptionally engaged alumni network is globally distributed in a multitude of professional roles; they are contributing to the EMP programme through numerous activities. The EMP typically comprises a class size of around 30 students facilitating a tight on-site community and enabling an interactive, dynamic learning that equips graduates with personal and social skills way beyond the academic theory. Designed to build on the knowledge that students have acquired during the first cycle education, the EMP programme explicitly includes learning activities that encourage the peer-to-peer sharing of experience and perspectives. Thereby, students can take advantage of their diverse collective experience and benefit from this interdisciplinary exchange to great effect.

The programme is set up to offer a variety of opportunities to collaborate with and learn from a range of practitioners; we go to great lengths to enable student groups to visit and study industry sites and engage in projects with external clients.

PROGRAMME MODULES/COURSES

EMP courses consist of five major blocks:

- Courses teaching knowledge and skills fundamental for all sustainability professionals
- Courses related to Corporate Environmental Management
- Courses related to environmental policy at urban, regional, national and international levels
- Elective courses that allow students to choose between going deeper into environmental policy or environmental management, including team-based consulting or an internship
- Capstone courses that allow for a focused specialisation built on applying all preceding learning in the programme to specific tasks and circumstances

Course distribution over the four semesters:

Semester 1: Environmental Science and the Anthropocene,
Conceptualisations of Sustainability, Fundamentals of Tech-



Coming from a Chemical Engineering background, the EMP program was the ideal launchpad for my career shift to the climate policy world. The program surpasses being merely an academic curriculum and rather, encapsulates a life-altering odyssey. My IIIEE experinece was grounding, rich with knowledge, experiences and friendships.

Lina – student from Sudan



nical Systems, Fundamentals of Economics and Economic Valuation of Environmental Change, Introduction to Business Management and Corporate Responsibility, Introduction to Policy and Law.

- Semester 2: Analytical Methods for Systemic Assessment of Products and Services. Lifecycle Assessment (LCA), Environmental Law and Policy in Practice, elective course: Environmental Management and Strategy in Practice – Business Consulting, elective course: Environmental Management and Policy in Practice – Internship.
- Semester 3: Environmental Policy Analysis, Sustainability Solutions in Context – Project Course, Research Design Methodology for Interdisciplinary Applied Research and elective courses in Applied Research.
- Semester 4: Thesis project

CAREER PROSPECTS

An EMP MSc graduate will have opened the door to a wide range of environment- and sustainability-focused careers on the international arena. Our more than 1000 IIIEE alumni have taken positions in industry, consultancy, government, EU bodies, NGOs and international organisations such as the UN, the World Bank and the OECD. Several graduates have continued as entrepreneurs, or have enrolled in PhD programmes and then pursued academic or business careers. In effect, our alumni are integrated into all relevant professional sectors related to sustainability. Feel free to search for IIIEE on LinkedIn to discover what positions our graduates hold at present, how they have moved forward in their careers, and visit our website for individual stories told by them.

ENTRY REQUIREMENTS AND HOW TO APPLY

Entry Requirements

An undergraduate degree (BA/BSc) of at least 180 credits or the equivalent foreign degree from an internationally recognised university. English Level 6.

How to apply

1. Apply online: Go to <u>www.lunduniversity.lu.se/emp</u>. Click on "Apply" and follow the instructions for the online

application at <u>www.universityadmissions.se</u>, 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 must also submit: an applicant summary, including a statement of purpose, a CV, and two letters of recommendation. Instructions for these documents can be found at www.iiiee.lu.se.
- 3. Pay the application fee (when applicable).

Selection criteria/additional info

The final selection is based on previous academic performance and relevant experience, in addition to the statement of purpose and recommendation letters.

Tuition fees

Tuition fee SEK 165 000 per year for non-EU/EEA citizens. No fee for EU/EEA citizens See www.lunduniversity.lu.se for details on tuition fees.

ABOUT THE IIIEE

In 1994 the Swedish Parliament established the International Institute for Industrial Environmental Economics at Lund University. It is a unique and creative response to the global challenge for sustainable development. It grew out of concern that, within industry and government, where the power to affect environment conditions – negatively or positively – is greatest, decisions affecting the environment were still being made as a response to problems after they had arisen. Environmental problems need to be tackled at source and environmental perspectives integrated in decision-making at all levels. IIIEE is part of Lund University and governed by a board appointed by the University and the Government. We educate through MSc and PhD programmes.

CONTACT

Programme webpage: www.lunduniversity.lu.se/

Programme Coordinator: emp@iiiee.lu.se

Lund University was founded in 1666 and is repeatedly ranked among the world's top universities. The University has around 45 000 students and more than 8 000 staff based in Lund, Helsingborg and Malmö. We are united in our efforts to understand, explain and improve our world and the human condition.

Learn more at www.lunduniversity.lu.se

