



**LUND**  
UNIVERSITY

# Master's Programme in Biology, Conservation Biology

LUND UNIVERSITY | SWEDEN

- Master of Science in Biology with specialisation in Conservation Biology
- 2 years, full-time, 120 ECTS credits
- Department of Biology
- Lund Campus
- Application deadline: January 2022
- Programme start: August 2022

## PROGRAMME OVERVIEW

The rapid decline of ecosystems results in global loss of biodiversity and thus there is an increasing demand for people working with environmental management. On the Master's programme in Conservation Biology, you will learn how to use modern ecology and genetics within management and restoration, as well as in the study of the loss of biological diversity.

### Special features of the programme:

- Global and regional aspects of biodiversity and restoration ecology
- Population ecology as a tool in practical conservation biology
- Analytical methods in conservation biology
- Close connections to research in an international environment

## PROGRAMME MODULES/COURSES

**COMPULSORY COURSES:** Population and Community Ecology, Conservation Biology, Biological Monitoring or Water Management and a Master's degree project in Conservation Biology.

**ELECTIVES:** Evolutionary Animal Ecology, Modelling Biological Systems, Processing and Analysis of Biological Data and Plant Evolution and Adaptation.

Most courses are full-time studies, and you usually take only one course at a time. The courses are typically teaching-intensive, with lectures, seminars, excursions as well as theoretical and practical exercises. You are expected to spend about 40 hours per week on studies, self-studies included. Normally, you take two courses of 15 credits per semester, i.e. a total of 60 credits per year. Please note that some courses have other prerequisites than those of the programme.

## CAREER PROSPECTS

Conservation biology professionals are needed and employed by a diverse range of governmental and non-governmental organisations, in addition to private consultancies and research agencies. The Master's programme also provides a foundation for continued studies at the doctoral level.

## ENTRY REQUIREMENTS AND HOW TO APPLY

### Entry requirements

A Bachelor's degree of at least 180 credits, of which 90 credits must be in science, including 5 credits in statistics and 60 credits in biology comprising cell biology, genetics, microbiology, ecology, botany and zoology, or the equivalent. English Level 6.

### How to apply

- 1. Apply online:** Go to [www.lunduniversity.lu.se/conservation-biology](http://www.lunduniversity.lu.se/conservation-biology). Click on "Apply" and follow the instructions for the online application at [www.universityadmissions.se](http://www.universityadmissions.se), the Swedish national application website. Rank the chosen programmes in order of preference.
- 2. Submit your 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](http://www.universityadmissions.se).
- **Programme-specific supporting documents:** When applying for this programme, you must also submit a 'Summary Sheet' with your application. See the programme webpage for details.
- 3. Pay the application fee (when applicable).**

### Selection criteria/additional info

The selection will be based on grades awarded for previous academic courses, as well as the statement of purpose and qualifications from research/work of relevance (from the applicant's 'Summary Sheet').

### Tuition fees

Tuition fee SEK 145 000 per year for non-EU/EEA citizens. No fee for EU/EEA citizens. See [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se) for details on tuition fees



“The best thing about my programme is that it's very well structured so it doesn't stress you out too much. You do just one course in one period, so it's pretty much just focused on that course. You get to learn more about that particular subject. The professors are really open and that's something I really like. You can ask them questions at any time, even interrupting them during a lecture.”

Vidula Varadarajan from India





### ABOUT THE DEPARTMENT OF BIOLOGY

We have outstanding competence in education and research, covering a large number of biological disciplines from molecular biology to large-scale ecology. Several of our research groups are world-leading in their topic and a large number of international projects is coordinated by the department of Biology. As our education is integrated with the department's research, you will have researchers as teachers and get involved in ongoing projects during your studies. Our courses range from basic to Master's level. We offer around 50 advanced level courses as well as an extensive postgraduate programme.

### ABOUT LUND UNIVERSITY

Lund University was founded in 1666 and is repeatedly ranked among the world's top 100 universities. The University has around 44 000 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.

Lund is considered one of the most popular study locations 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 unique disciplinary range encourages boundary-crossing collaborations both within academia and with wider society, creating great conditions for scientific breakthroughs and innovations. The University has a distinct international profile, with partner universities in almost 70 countries.

Lund University has an annual turnover of more than EUR 880 million, of which two-thirds go to research in our nine faculties, enabling us to offer one of the strongest and broadest ranges of research in Scandinavia.

The establishment of the world-leading facilities MAX IV and European Spallation Source (ESS) will have a major impact on future scientific and industrial development in both materials science and life science. MAX IV is the leading synchrotron radiation facility in the world while ESS will feature the world's most powerful neutron source when it starts producing neutrons in 2023. These facilities together with the new University campus in Science Village will constitute a science complex and an international hub for research, education and innovation in which Lund University plays a central role.

### CONTACT

Programme webpage:

[www.lunduniversity.lu.se/conservation-biology](http://www.lunduniversity.lu.se/conservation-biology)

Study Advisors

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Learn more at [www.lunduniversity.lu.se](http://www.lunduniversity.lu.se)

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