Programme overview
Our goal is to give students leading competence in biomedical research so that they are well prepared for independent work in medical research and development. The programme leads to a Master of Medical Science, with a major in Biomedicine. Teaching takes place in a research environment at the Biomedical Research Centre in Lund.

Programme modules/courses
The first semester is devoted to advanced studies, including state-of-the-art experimental laboratory work using methodologies that are highly relevant for biomedical research areas. Applied biostatistics are embedded within the semester’s courses. During the second and third semesters, you can individually adapt your studies depending on your areas of interest. Examples of electives are Tumour Biology, Molecular and Cellular Neurobiology, Microbial Pathogenesis and Metabolic Diseases.

The second year is devoted to preparations for a future profession as a scientist, including scientific communication, publication and ethics in science. You will also undertake an independent research project, either at the University or at a private company in Sweden or abroad.

COMPULSORY COURSES: Advanced Molecular Medicine (30 credits), Master’s degree thesis (30, 45 or 60 credits).

ELECTIVES: You may choose among a number of courses at the Faculty of Medicine and the Faculty of Science to create your own specialisation.

Career prospects
Throughout the programme, you will acquire cutting-edge skills in biomedicine. You will be qualified to work independently and in leading functions within medical research and development, both in a university context as well as in private industry and the public sector.

A completed Master’s programme can, if approved by a relevant authenticating body, be included as part of a PhD programme.

Entry requirements and how to apply
ENTRY REQUIREMENTS
A Bachelor’s degree of at least 180 credits in biomedicine, biotechnology, cell and molecular biology or molecular medicine, including an independent biomedical research project. The degree must include basic chemistry and biochemistry, cell biology, immunology, genetics, microbiology, human physiology and molecular medicine. English Level 6 (equivalent to IELTS 6.5, TOEFL 90). See www.lunduniversity.lu.se for details on English proficiency levels.

HOW TO APPLY
1. Apply online: Go to www.lunduniversity.lu.se/biomedicine. 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

“During the first semester, everyone studies the same mandatory course, which gives us a solid foundation to stand upon. After the first semester, you can take elective courses that fit your interests and future plans. Students have good access to labs here; sometimes we borrow labs from research groups, other times we use fully equipped labs dedicated for teaching. These labs are really nice and we use the same kind of equipment and setup that a research lab would.”
Daniel Roelfs from the Netherlands
**Programme-specific supporting documents:** When applying for the Master’s in Biomedicine, you must also fill in and submit your Biomedicine Profile Portfolio, your degree project (if applicable) and relevant certificates with your application. Instructions to fill in the Biomedicine Profile Portfolio and further information are available on the programme webpage.

3. **Pay the application fee** (when applicable).

**SELECTION CRITERIA/ADDITIONAL INFO**

An assessment is made of the quality of the applicant’s previous studies, relevant professional or research experience and stated reasons for applying to 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 180 000 per year. See www.lunduniversity.lu.se for details on tuition fees.

**About the Faculty of Medicine**

The Faculty of Medicine is one of eight faculties at Lund University and offers a wealth of research, postgraduate and educational programmes in medicine, public health, biomedicine and nursing to name a few.

The Faculty encompasses 2,800 full-time undergraduate students enrolled in 8 degree programmes, as well as 1,100 postgraduate students and 1,800 employees. Research spans across a broad area from basic experimental research to applied research, in order to answer questions related to clinical practice, the health sciences and society.