



Double MSc Degree in Life Sciences with Linköping University, Sweden Specialisation in Bioanalytics

Study one additional semester in Chemistry at Linköping University and you will obtain two diplomas: MSc in Life Sciences FHNW and MSc in Chemical Biology from Linköping University. This combination of degrees is especially helpful for students aiming to pursue a PhD.

Master's Thesis (fourth semester)

Depending on the choice of the student, the MSc Thesis is either conducted under the auspices of the FHNW School of Life Sciences (40 ECTS / 8 months) or Linköping University (30 – 45 ECTS / 1 – 1.5 semesters). The thesis involves a research project and will be jointly supervised and evaluated.

Application Deadlines

Apply for the double degree programme by March 15th respectively September 15th preceding the exchange semester to Prof. Dr. Georg Lipps (georg.lipps@fhnw.ch). Selected students will then be asked to submit their application to Linköping University by April 15th respectively October 15th.

Financial Support

Double degree students are eligible for the Swiss-European Mobility Programme (SEMP) and may receive financial support.

**After the first two semesters of the
MSc in Life Sciences you attend the third
semester at Linköping University:**

Module offer Autumn Semester

All of (all 6 ECTS):

State of the art in Molecular Life Sciences

Biomolecular Disease Processes

Biostructural Technologies

Choose 2 modules (all 6 ECTS):

Proteomics

Industrial Enzyme Technology

Advanced Bioinformatics

Molecular Virology

In total 30 ECTS have to be gained.

Module offer Spring Semester

All of (all 6 ECTS):

Molecular and Physiology and Cell Signalling
Mechanisms

Structure based protein targeting and
engineering, project course

Therapeutic proteins

Choose 2 modules (all 6 ECTS):

Protein Chemistry

Biosensor Technology

Drug Discovery and Pharmaceutical Development

In total 30 ECTS have to be gained.

