



Double MSc Degree in Life Sciences with Linköping University, Sweden

Specialisation in Analytical Chemistry, Chemical Engineering and Organic and Supramolecular Chemistry

Study one additional semester in Chemistry at Linköping University and you will obtain two diplomas: MSc in Life Sciences FHNW and MSc in Chemistry 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

Choose 3 modules (all 6 ECTS):

Chemical Bonding

Nanotechnology

Applied Chemistry

Material Synthesis

Supramolecular Chemistry

Elective modules:

Proteomics

Surfaces and Interface

Materials and Nanotechnology

Additive Manufacturing

In total 30 ECTS have to be gained.

Module offer Spring Semester

Choose 5 modules (all 6 ECTS):

Molecular Synthesis

Molecular Analysis

Surface Science

Protein Chemistry

Growth and characterization of nanomaterials

Drug Discovery and Pharmaceutical Development

Chemical Sensor System

In total 30 ECTS have to be gained.

