



Double MSc Degree in Life Sciences with the University of Chemistry and Technology, Prague

Specialisation in Pharmatechnology, Bioanalytics or Biotechnology

Exchange Semester (third semester)

Study one additional semester in the **MSc in Biotechnology and Food Science at UCT Prague** and you will obtain two diplomas: MSc in Life Sciences FHNW and MSc in Biotechnology and Food Science UCT Prague. This combination of degrees is especially helpful for students aiming to pursue a PhD.

Application Deadlines

Apply for the double degree programme by March 15th preceding the exchange semester to Prof. Dr. Georg Lipps (georg.lipps@fhnw.ch). Selected students will then be asked to submit an application to UCT Prague by July 1st.

Financial Support

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



www.fhnw.ch/hls/doubledegree

After the first two semesters of the MSc in Life Sciences in MuttENZ you attend the third semester at UCT Prague:

Module offer Autumn Semester (ECTS)

All of:

Bioengineering I (4)

Risks in Biotechnologies (5)

Isolation and Separation Methods (4)

Biotechnology and Food Science:
Laboratory Project II (7)

Three of:

Molecular Biology (3)

Enzymology (4)

Genetic Engineering (3)

Food and Biochemical Process Engineering (4)

Environmental Microbiology (4)

Green Chemistry (3)

In total 30 ECTS have to be gained.

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 or UCT Prague and jointly supervised and evaluated. The viva for the MSc Thesis is combined with the Czech State Exam. The MSc Thesis must be submitted to both universities. Due to UCT Prague's policy of publishing theses after three years, conducting the thesis under confidentiality is not possible.