





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

Specialisation in Environmental Technologies

Exchange Semester (third semester)

Simply study one additional semester in the MSc in Sustainability and Environmental Engineering at UCT Prague and you will obtain two diplomas: MSc in Life Sciences FHNW and MSc in Sustainability and Environmental Engineering 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.







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)
Elective modules:
Water Analysis (4)
Water Analysis – Laboratory (5)
Atmospheric Chemistry (3)
Atmosphere Analytics (5)
Environmental Microbiology (4)
Hydrocarbons Analysis and Environment (5)
Sludge Management (3)
Environmental Engineering-Laboratory (3)
Product Ecology (5)
Green Chemistry (3)
Project (5)

Master's Thesis (fourth semester)

In total 30 ECTS have to be gained.

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.