

Double degree Biomedical Engineering Sciences at UAS Technikum Wien & Biomedical and Ecological Engineering at Brno University of Technology

The Biomedical Engineering Sciences master's degree program is also offered as a double degree in cooperation with the Brno University of Technology (BUT), Czech Republic. Students of the master's degree program Biomedical Engineering Sciences who apply and are admitted to the double degree complete their first year at UAS Technikum Wien and change to BUT for the second year to acquire two academic degrees.

Curriculum for the 2nd year at Brno University of Technology

| Courses | Semester | ECTS credits |
|--|----------|--------------|
| Compulsory Courses: – Semester Project – Analysis of Signals and Images – Tomographic Imaging Systems – Analysis and Interpretation of Biological Data Elective Courses specialized – Biological Systems Modelling – Evolution Algorithms – Computer-Aided Medical Diagnosis | 3 | 30 |
| Diploma Thesis (Master's Thesis) | 4 | 30 |
| Total | | 60 |