

Course of Study Green Technologies: Energy, Water, Climate (Study Cohort w25)

Legend:

Core Qualification Compulsory	Specialisation Compulsory	Focus Compulsory	Thesis Compulsory
Core Qualification Elective Compulsory	Specialisation Elective Compulsory	Focus Elective Compulsory	Interdisciplinary complement

Sample course plan B Bachelor Green Technologies: Energy, Water, Climate (GTBS)

Specialisation Biotechnologies			
1	Mathematics I		Technical Thermodynamics I
2	Mathematics I VL 4	Technical Thermodynamics I VL 2	Basics of Electrical Engineering
3	Mathematics I HÜ 2	Technical Thermodynamics I HÜ 1	Basics of Electrical Engineering VL 3
4	Mathematics I GÜ 2	Technical Thermodynamics I GÜ 2	Basics of Electrical Engineering GÜ 2
5			Fundamentals of Fluid Mechanics
6			Fundamentals of Fluid Mechanics VL 2
7			Fundamentals of Fluid Mechanics HÜ 2
8			Fundamentals of Fluid Mechanics GÜ 2
9	General and Inorganic Chemistry		Heat and Mass Transfer
10	General and Inorganic Chemistry VL 3		Heat and Mass Transfer VL 2
11	Fundamentals in Inorganic Chemistry PR 3		Heat and Mass Transfer GÜ 2
12	Fundamentals in Inorganic Chemistry GÜ 1		Heat and Mass Transfer HÜ 1
13			Heat and Mass Transfer
14			Heat and Mass Transfer VL 2
15			Heat and Mass Transfer GÜ 2
16			Heat and Mass Transfer HÜ 1
17			Heat and Mass Transfer
18			Heat and Mass Transfer VL 2
19			Heat and Mass Transfer HÜ 1
20			Heat and Mass Transfer
21			Heat and Mass Transfer VL 2
22			Heat and Mass Transfer GÜ 2
23			Heat and Mass Transfer HÜ 1
24			Heat and Mass Transfer
25			Heat and Mass Transfer VL 2
26			Heat and Mass Transfer HÜ 1
27			Heat and Mass Transfer
28			Heat and Mass Transfer VL 2
29			Heat and Mass Transfer GÜ 2
30			Heat and Mass Transfer HÜ 1
31			Heat and Mass Transfer
32			Heat and Mass Transfer VL 2
33			Heat and Mass Transfer GÜ 2
34			Heat and Mass Transfer HÜ 1
Non-technical Courses for Bachelors (from catalogue) - 6LP			

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.

