

Course of Study Green Technologies: Energy, Water, Climate (Study Cohort w24)

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 T Bachelor Green Technologies: Energy, Water, Climate (GTBS)

Specialisation Energy Technology				
1	Mathematics I		Technical Thermodynamics I	
2	Mathematics I VL 4		Technical Thermodynamics I VL 2	
3	Mathematics I HÜ 2		Technical Thermodynamics I HÜ 1	
4	Mathematics I GÜ 2		Technical Thermodynamics I GÜ 1	
5				
6				
7				
8				
9	General and Inorganic Chemistry		Mathematics II	
10	General and Inorganic Chemistry VL 3		Mathematics II VL 4	
11	Fundamentals in Inorganic Chemistry PR 3		Mathematics II HÜ 2	
12	Fundamentals in Inorganic Chemistry GÜ 1		Mathematics II GÜ 2	
13				
14				
15	Computer Science for Engineers - Introduction and Overview			
16	Computer Science for Engineers - Introduction and Overview VL 3			
17	Computer Science for Engineers - Introduction and Overview PR 2			
18	Computer Science for Engineers - Introduction and Overview GÜ 2			
19				
20				
21	Green Technologies I		Engineering Mechanics II (Elastostatics)	
22	Meteorology and Climate Systems - Introduction VL 2		Engineering Mechanics II VL 2	
23	Introduction Green Technologies SE 2		Engineering Mechanics II GÜ 2	
24	Meteorology and Climate Systems - Introduction GÜ 2		Engineering Mechanics II HÜ 2	
25				
26				
27	Engineering Mechanics I (Stereostatics)			
28	Engineering Mechanics I VL 2			
29	Engineering Mechanics I GÜ 2			
30	Engineering Mechanics I HÜ 2			
31				
32				
33				
34				
35				
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.

