

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

Specialisation Water Technologies			
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		Mathematics II	Technical Thermodynamics II
9		Mathematics II VL 4	Technical Thermodynamics II VL 2
10		Mathematics II HÜ 2	Technical Thermodynamics II HÜ 1
11		Mathematics II GÜ 2	Technical Thermodynamics II GÜ 1
12			
13			
14			
15	General and Inorganic Chemistry		
16	General and Inorganic Chemistry VL 3		
17	Fundamentals in Inorganic Chemistry PR 3		
18	Fundamentals in Inorganic Chemistry GÜ 1		
19			
20			
21	Computer Science for Engineers - Introduction and Overview		Mathematics III
22	Computer Science for Engineers - Introduction and Overview VL 3		Analysis III VL 2
23	Computer Science for Engineers - Introduction and Overview GÜ 2		Analysis III GÜ 1
24			Analysis III HÜ 1
25			Differential Equations 1 VL 2
26			Differential Equations 1 GÜ 1
27			Differential Equations 1 HÜ 1
28			
29			
30			
31			
32			
33			

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.

