Course of Study Green Technologies: Energy, Water, Climate (Study Cohort w23)

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Mathematics II VL 4 Mathematics II VL 4 Mathematics II HÚ 2 General and Inorganic Chemistry Mathematics II GÚ 2	Technical Thermodynamics II VL 2 Technical Thermodynamics II HÜ 1 Technical Thermodynamics II GÜ 1	Sanitary Engineering I Wastewater Disposal VL 2 Wastewater Disposal HÜ 1 Drinking Water Supply VL 2	Introduction to Control Systems Introduction to Control Systems VL Introduction to Control Systems GÜ	emissions Basics of climate change and its effects VL
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5 Computer Science for Engineers - Introduction and Overview Organic Chemistry VL 2 6 Computer Science for Engineers - Introduction VL 3 Organic Chemistry VL 2 7 and Overview VL 3 Organic Chemistry GU 2 8 and Overview GÜ 2 and Overview GÜ 2	Analysis III HÜ 1 Differential Equations 1 VL 2 Differential Equations 1 GÜ 1 Differential Equations 1 HÜ 1	Fossil Energy Systems VL 2 Fuels I VL 1	project assessment Basics of economic project assement VL	2
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5	Practical Course Measurement Technology PR 2	Green Technologies II (part 2) Practical Exercise Environmental Technology PR 1	Green Technologies III Scientific Work and Writing SE	
66 Engineering Mechanics I (Stereostatics)	Green Technologies II (part 1)	Computer Science for Engineers - Programming Concepts, Data Handling & Communication	Study Work Green Technologies PS	2
Engineering Mechanics I VL 2 Engineering Mechanics I GÜ 2 Engineering Mechanics I HÜ 1	Environmental Technologie VL 2 Pollutant analysis VL 2	Computer Science for Engineers - Programming VL 3 Concepts, Data Handling & Communication Computer Science for Engineers - Programming GÜ 2 Concepts, Data Handling & Communication		
			System Integration Renewable Energies (part 1) System Integration Renewable Energies I VL System Integration Renewable Energies I GÜ	2
3 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.