

22	Mechanics I	VL 2	Mechanics II	UE 2	Design (part 1)	Signals and Systems	VL 3	Circuit Theory	VL 3	Advanced Materials	VL 2	
23	Mechanics I	UE 2	Mechanics II	HÜ 2	Embodiment Design and 3D-CAD	Signals and Systems	UE 2	Circuit Theory	UE 2	Design		
	Mechanics I	HÜ 1			Mechanical Design Project I					Advanced Materials Design	HÜ 2	
24					Fundamentals of Materials Science (part 1)			Simulation and Design of Mechatronic Systems				
25			Mathematics II		Fundamentals of Materials Science I			Simulation and Design of Mechatronic Systems	VL 2			
26			Linear Algebra II	VL 2	Physical and Chemical Basics of Materials Science			Simulation and Design of Mechatronic Systems	HÜ 1			
27	Programming in C		Linear Algebra II	UE 1				Simulation and Design of Mechatronic Systems	PR 1			
	Programming in C	VL 1	Linear Algebra II	HÜ 1								
	Programming in C	PR 1	Analysis II	VL 2	Advanced Mechanical Engineering Design (part 1)							
28			Analysis II	HÜ 1	Advanced Mechanical Engineering Design I							
29			Analysis II	UE 1	Advanced Mechanical Engineering Design I							
30	Physics for Engineers (AIW)											
	Physics for Engineers	VL 2										
	Physics for Engineers	UE 1										
31												
32												

Nontechnical Complementary 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.