



23	Mechanics I Mechanics I	VL 2 HÜ 3	Electrical Engineering II Electrical Engineering II	VL 3 UE 2	<b>Design (part 1)</b> Embodiment Design and 3D-CAD Mechanical Design Project I				
24					<b>Fundamentals of Materials Science (part 1)</b>				
25									
26									
27	<b>Programming in C</b> Programming in C Programming in C	VL 1 PR 1	<b>Mechanics II (GES)</b> Mechanics II Mechanics II	VL 2 HÜ 2	Physical and Chemical Basics of Materials Science				
28					<b>Advanced Mechanical Engineering Design (part 1)</b>				
29	<b>Physics for Engineers (GES)</b>								
30	Physics for Engineers Physics for Engineers	VL 2 UE 1			Advanced Mechanical Engineering Design I Advanced Mechanical Engineering Design I				
31					<b>Production Engineering (part 1)</b>				
32									
33					Production Engineering I Production Engineering I	VL 2 HÜ 1			
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.