



24				Mechanical Design Project I	TT 3				
25				<b>Fundamentals of Materials Science (part 1)</b>					
26			<b>Mathematics II</b>						
27	<b>Programming in C</b>		Linear Algebra II	VL 2	Fundamentals of Materials Science I	VL 2		<b>Simulation and Design of Mechatronic Systems</b>	
	Programming in C	VL 1	Linear Algebra II	UE 1	Physical and Chemical Basics of Materials Science	VL 2		Simulation and Design of Mechatronic Systems	VL 2
	Programming in C	PR 1	Linear Algebra II	HÜ 1				Simulation and Design of Mechatronic Systems	HÜ 1
28			Analysis II	VL 2				Simulation and Design of Mechatronic Systems	PR 1
29			Analysis II	HÜ 1	<b>Advanced Mechanical Engineering Design (part 1)</b>				
30	<b>Physics for Engineers (AIW)</b>		Analysis II	UE 1	Advanced Mechanical Engineering Design I	VL 2			
	Physics for Engineers	VL 2			Advanced Mechanical Engineering Design I	HÜ 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.