

22				Mechanical Design TT 3			
23				Project I			
24							
25				Fundamentals of Materials Science (part 1)			
26			Mathematics II			Heat Transfer	
27	Programming in C	Linear Algebra II VL 2	UE 1	Fundamentals of Materials Science I VL 2		Heat Transfer VL 3	
	Programming in C VL 1	Linear Algebra II UE 1	HÜ 1	Physical and Chemical Basics of Materials Science VL 2		Heat Transfer HÜ 2	
	Programming in C PR 1	Analysis II VL 2	HÜ 1				
28		Analysis II HÜ 1					
29		Analysis II UE 1		Advanced Mechanical Engineering Design (part 1)			
30	Physics for Engineers (AIW)			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						Production Engineering (part 1)	
32						Production Engineering I VL 2	
33						Production Engineering I 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.