



23	Mechanics I Mechanics I	VL 2 HÜ 3	Mechanics II Mechanics II	VL 2 HÜ 2	<b>Design (part 1)</b> Embodiment Design and 3D-CAD Mechanical Design Project I	VL 2 PBL3	Signals and Systems Signals and Systems	VL 3 UE 2	Numerical Mathematics I	UE 2
24					<b>Fundamentals of Materials Science (part 1)</b>					
25					Fundamentals of Materials Science I	VL 2			<b>MED II: Introduction to Biochemistry and Molecular Biology</b>	
26					Physical and Chemical Basics of Materials Science	VL 2			Introduction to Biochemistry and Molecular Biology	VL 2
27	<b>Programming in C</b> Programming in C Programming in C	VL 1 PR 1	<b>Fundamentals of Mechanical Engineering Design (GES)</b> Fundamentals of Mechanical Engineering	VL 2 UE 2			<b>MED I: Introduction to Anatomy</b> Introduction to Anatomy	VL 2		
28			Fundamentals of Mechanical Engineering	UE 2	<b>Advanced Mechanical Engineering Design (part 1)</b>				<b>BIO I: Implants and Fracture Healing</b>	
29	<b>Physics for Engineers (GES)</b>				Advanced Mechanical Engineering Design I	VL 2	<b>MED I: Introduction to Radiology and Radiation Therapy</b>		Implants and Fracture Healing	VL 2
30	Physics for Engineers Physics for Engineers	VL 2 UE 1			Advanced Mechanical Engineering Design I	HÜ 2	Introduction to Radiology and Radiation Therapy	VL 2		
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.