

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