

# Course of Study Mechanical Engineering and Management (Study Cohort w21)

Sample course plan B Master Mechanical Engineering and Management (IMPMEM)

		Semester 2		Semester 3		Semester 4	
	Form	Hrs/wk	Form	Hrs/wk	Form	Hrs/wk	
1	<b>Robotics</b>		<b>Structure and properties of fibre-polymer-composites</b>		<b>Research Project IMPMEM</b>		<b>Master Thesis</b>
2		IV 4		VL 2			
3		PBL 2		HÜ 1			
4				PBL 2			
5							
6							
7	<b>Computer Aided Design and Computation</b>		<b>Selected Topics of Mechanical Engineering and Management (Alternative B: 6 CP) (part 2)</b>				
8		VL 2		Selection from a catalog			
9		GÜ 2					
10							
11							
12							
13	<b>Marketing and Communication</b>		<b>International Production Management and Enterprise Resource Planning: CERMEDES AG</b>		<b>Advanced Topics in Management, Organization, and Human Resource Management</b>		
14		VL 2		SE 4		VL 2	
15		VL 2					
16		GÜ 2					
17							
18							
19	<b>Selected Topics of Mechanical Engineering and Management (Alternative B: 6 CP) (part 1)</b>		<b>Mechanical Properties</b>		<b>Applied Statistics</b>		
20				VL 2		VL 2	
21				VL 2		GÜ 1	
22	<b>Advanced Functional Materials</b>		<b>Processing of fibre-polymer-composites</b>		Applied Statistics		
23		SE 2		PBL 2		PBL 2	
24				VL 2			
25							
26							
27							
28							
29							
30							
Business & Management (from catalogue) - 6LP							
Non-technical Courses for Master (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.

