

# Course of Study Mechanical Engineering and Management (Study Cohort w19)

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>Fibre-polymer-composites</b>		<b>Research Project IMPMEM</b>		<b>Master Thesis</b>
2		VL 3		VL 2			
3		GÜ 2		VL 2			
4							
5							
6							
7	<b>Computer Aided Design and Computation</b>		<b>Selected Topics of Mechanical Engineering and Management (Alternative A: 12 CP) (part 2)</b>				
8		VL 2					
9		GÜ 2					
10							
11							
12							
13	<b>Selected Topics of Mechanical Engineering and Management (Alternative A: 12 CP) (part 1)</b>		<b>Nonlinear Dynamics</b>		<b>Industrial Process Automation</b>		
14				IV 4		VL 2	
15						GÜ 2	
16							
17							
18							
19	<b>Vibration Theory</b>		<b>Mechanical Properties</b>				
20		IV 4		VL 2			
21				VL 2			
22							
23							
24							
25	<b>Continuum Mechanics</b>						
26		VL 2					
27		GÜ 2					
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.

