

Course of Study Logistics, Infrastructure and Mobility (Study Cohort w21)

Sample course plan B Master Logistics, Infrastructure and Mobility (LIMMS)

		Core qualification Compulsory		Specialisation Compulsory		Focus Compulsory		Thesis Compulsory				
Specialisation Production and Logistics		Core qualification Elective Compulsory		Specialisation Elective Compulsory		Focus Elective Compulsory		Interdisciplinary complement				
		Form	Hrs/wk	Semester 2	Form	Hrs/wk	Semester 3	Form	Hrs/wk	Semester 4	Form	Hrs/wk
1	System Theory and Planning Analysis			Transportation Economics			Research and Innovative Projects (part 2)			Master Thesis		
2	System Theory and Analysis	VL	2	Transportation Economics	VL	2	Future Laboratory	PR	4			
3	System Theory and Analysis	HÜ	1	Transportation Economics	HÜ	2						
4	Planning Analysis	PS	1									
5												
6							Project Studies Logistics, Infrastructure and Mobility					
7	Operation of Public Transportation Systems			Research and Innovative Projects (part 1)								
8	Operation of Public Transportation Systems	PBL	4	Introduction to Research	VL	2						
9				Business Optimization - Advanced Operations Research								
10				Business Optimization and Operations Research	VL	2						
11				Seminar Operations Research	SE	2						
12				Project Modelling in Operations Research	PBL	1	Factory Planning & Production Logistics					
13	Production and Logistics Management						Factory Planning	VL	3			
14	Strategic Production and Logistics Management	PBL	3				Production Logistics	VL	2			
15	Operative Production and Logistics Management	VL	2	Mobility of Goods and Logistics Systems								
16				Mobility of Goods, Logistics, Traffic	VL	2						
17				International Logistics and Transport Systems	PBL	3	Management Control Systems for Operations					
18							Management Control Systems for Operations	PBL	4			
19	Quantitative Methods in Logistics						Management Control Systems for Operations	GÜ	1			
20	Simulation Methods	IV	2	Maritime Transport								
21	Optimization in Logistics	VL	2	Maritime Transport	VL	2						
22	Exercises to Optimization in Logistics	GÜ	2	Maritime Transport	GÜ	2	Railways					
23							Railways	VL	2			
24							Railways	HÜ	2			
25												
26												
27				Port Logistics								
28				Port Logistics	VL	2						
29				Port Logistics	GÜ	2						
30												
31												
32												

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.

