

Course of Study Logistics, Infrastructure and Mobility (Study Cohort w18)

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

Legend:

Core qualification Compulsory	Specialisation Compulsory	Focus Compulsory	Thesis Compulsory
Core qualification Elective Compulsory	Specialisation Elective Compulsory	Focus Elective Compulsory	Interdisciplinary complement

LP	Semester 1	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)		Flight Guidance and Airline Operations (part 2)					
2		System Theory and Analysis		VL 2		Transportation Economics		VL 2	Future Laboratory	PR 4	Airline Operations	VL 3
3		System Theory and Analysis		HÜ 1		Transportation Economics		HÜ 2				
4		Planning Analysis		PS 1								
5									Project Studies Logistics, Infrastructure and Mobility		Master Thesis	
6												
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					Organization international companies and IT							
10						Logistics and Information Technology	VL 2					
11			Human Resource Management and Organization Design	VL 2	Integrated Transportation Planning							
12			Organization and Process Management	PBL 2		Integrated Transportation Planning	PBL 4					
13	Production and Logistics Management		Construction Logistics and Project Management		Airport Planning and Operations							
14		Strategic Production and Logistics Management		PBL 3		Project Development and Management		VL 1	Airport Planning	VL 2		
15		Operative Production and Logistics Management		VL 2		Project Development and Management		PBL 1	Airport Operations	VL 3		
16			Construction Logistics	VL 1	Airport Planning	UE 1						
17	Quantitative Methods in Logistics		Mobility of Goods and Logistics Systems		Flight Guidance and Airline Operations (part 1)							
18		Simulation Methods		VL 2		Mobility of Goods, Logistics, Traffic		VL 2	Introduction to Flight Guidance	VL 3		
19		Optimization in Logistics		VL 2		International Logistics and Transport Systems		PBL 3	Introduction to Flight Guidance	HÜ 1		
20	Exercises to Optimization in Logistics	UE 1										
21			Transportation Modelling									
22				Transportation Modelling	PBL 4							
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Nontechnical Elective Complementary 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.

