

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

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

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)		Transport Aircraft 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								
10			Technology Entrepreneurship					
11			Entrepreneurship	VL 2				
12			Creation of Business Opportunities	PBL 3	Information Technology in Logistics			
13					Informationtechnology in Logistics	PR 6		
14	Production and Logistics Management							
15	Strategic Production and Logistics Management	PBL 3	EIP and Productivity Management					
16	Operative Production and Logistics Management	VL 2	Elements of Integrated Production Systems	PBL 2	Management Control Systems for Operations			
17			Productivity Management	PBL 2	Management Control Systems for Operations	PBL 3		
18			Productivity Management	UE 1	Management Control Systems for Operations	UE 1		
19	Quantitative Methods in Logistics							
20	Simulation Methods	VL 2	Supply Chain Management					
21	Optimization in Logistics	VL 2	Value-Adding Networks	VL 2				
22	Exercises to Optimization in Logistics	UE 1	Supply Chain Management	PBL 3	Transport Aircraft Operations (part 1)			
23					Airport Operations	VL 3		
24								
25								
26								
27								
28			Integrated Maintenance and Spare Part Logistics					
29			Maintenance Logistics	VL 2				
30			Spare Part Logistics	VL 1				
31			Exercises to Integrated Maintenance and Spare Part Logistics	UE 1				
32								
33								

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.

