Course of Study Logistics, Infrastructure and Mobility (Study Cohort w22)

Legend

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

Sample course plan A Master Logistics, Infrastructure and Mobility (LIMMS) Dual study program

Specialisation Production and Logistics

LP											
1	**System Theory and Planning Analysis**			**Transportation Economics**			**Research and Innovative Projects (part 2)**			**Operational Aspekts in Aviation (part 2)**	
2	System Theory and Analysis	VL	2	Transportation Economics	VL	2	Future Laboratory	PR	4	Selection from a catalog	
3	System Theory and Analysis	HÜ	1	Transportation Economics	HÜ	2					
4	Planning Analysis	PS	1							**Master thesis (dual study program)**	
5							**Project Studies Logistics, Infrastructure and Mobility**				
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				**Practical module 2 (dual study program, Master's degree)**							
10				Practical term 2		0					
11							**Practical module 3 (dual study program, Master's degree)**				
12							Practical term 3		0		
13	**Production and Logistics Management**										
14	Strategic Production and Logistics Management	PBL	3								
15	Operative Production and Logistics Management	VL	2								
16											
17											
18											
19	**Quantitative Methods in Logistics**			**Technology Entrepreneuship**							
20	Simulation Methods	IV	2	Entrepreneurship	VL	2					
21	Optimization in Logistics	VL	2	Creation of Business Opportunities	PBL	3	**Information Technology in Logistics**				
22	Exercises to Optimization in Logistics	GÜ	2				Informationtechnology in Logsitics	PR	6		
23											
24											
25	**Practical module 1 (dual study program, Master's degree)**			**EIP and Productivity Management**							
26	Practical term 1		0	Elements of Integrated Production Systems	PBL	2					
27				Productivity Management	PBL	2	**Management Control Systems for Operations**				
28				Productivity Management	GÜ	1	Management Control Systems for Operations	VL	2		
29							Management Control Systems for Operations	GÜ	1		
30							Management Control Systems for Operations	SE	2		
31				**Supply Chain Management**							
32				Value-Adding Networks	VL	2					
33				Supply Chain Management	PBL	3	**Operational Aspekts in Aviation (part 1)**				
34							Selection from a catalog				
35											
36											
37				**Integrated Maintenance and Spare Part Logistics**							
38				Maintenance Logistics	VL	2					
39				Spare Part Logistics	VL	1					
40				Exercises to Integrated Maintenance and Spare Part Logistics	GÜ	1					
41											

Linking theory and practice (dual study program, Master's degree) (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.