## Course of Study Engineering and Management - Major in Logistics and Mobility (Study Cohort w22)

	rogram					core qualifi	acion Licetive con	npulsory Specialisation Elective Compulsory	Focus Elective	Compulsory Interdisciplinary comple	2111CITE
, ,	sation Production Management and	Processes	Form Hrs/wk	Semester 3	Form Hrs/wk	Semester 4	Form Hrs/wk	Semester 5	Form Hrs/wk	Semester 6	Form Hrs/w
2	Introduction to Logistics and Mobility Freight Traffic and Logistics VL 2 Freight Traffic and Logistics PBL 2	Mathematics II Mathematics II Mathematics II	VL 4 HÜ 2 GÜ 2 PBL 3 VL 2	Technical drawing and CAD (part 2) Introduction to CAD GÜ 2	Introduction to Operations Research and Statistics Introduction to Statistics VL 2 Introduction to Operations Research VL 2 Exercises to Introduction in Quantitative GÜ 2 Methods in Logistics	Project Course Logistics and Mobility		Legal Foundations of Logistics and Mobility Legal foundations for logistics and mobility VL 4			
	Introduction to Scientific Work VL 1	Mathematics II (		Transportation Planning and Traffic Engineering Transport Planning and Traffic Engineering PBL 4  Introduction to Economics		GÜ 2					
7	Foundations of Management   Introduction to Management   VL 3   Management Tutorial   GÛ 2      Mathematics I   VL 4   Mathematics I   HÛ 2   Mathematics I   GÛ 3   Mathematics I   GÛ 3   Mathematics I   GÛ 4   Mathematics I   GÛ 5   Mathematics I   Mathematics	Introduction into Production Logistics VL  Technical Logistics  Technical Logistics VL  Technical Logistics G0				Management Foundations of Management	VL 2 VL 2	Ethics and Technology Technology Assessment	VL 2 Pro	Production Engineering II HÜ  Electrical Machines and Actuators  Electrical Machines and Actuators VL	VL 2
10						Finance and Accounting		Practical module 5 (dual study program, Bachelor's degree) Practical term 5 0			HÜ 1
.4						Project Management and Controlling Foundations of project management Foundations of Controlling	VL 2 VL 2	Production Engineering (part 1)			
.6 .7			VL 3 GÜ 2	IT applications for logistics and mobility	degree)			Production Engineering (part 1) Production Engineering I Production Engineering I  Gamification of Strategic Thinking	VL 2 HÜ 1	Simulation of intra logistics Simulation of intra logistics	SE 4
19						Practical module 4 (dual study program degree) Practical term 4	, Bachelor's	Gamification of Strategic Thinking	SE 4		
22	Practical module 1 (dual study program, Bachelor's degree)  Practical term 1 0 0  Engineering Mechanics I (Stereostatics)  Engineering Mechanics I (Stereostatics)  Engineering Mechanics I 0 0 2  Engineering Mechanics I 0 0 1	Technical drawing and CAD (part 1) Fundamentals of Technical Drawing VL 1 Fundamentals of Technical Drawing HÜ 1  Practical module 2 (dual study program, Bachelor's degree) Practical term 2 0	Computer Science for Engineers - Introduction and Overview Computer Science for Engineers - Introduction VL 3				Bachelor thesis (dual study program)				
24 25 26				and Overview  Computer Science for Engineers - Introduction GÜ 2 and Overview	GÜ 2	Fundamentals of Production and Quality Production Process Organization Quality Management	V Management VL 2 VL 2	Introduction to Control Systems Introduction to Control Systems Introduction to Control Systems	VL 2 GÜ 2		
28				Practical module 3 (dual study program, Bachelor's degree) Practical term 3 0							
30 31 32		Engineering Mechanics II (Elastostatics) Engineering Mechanics II Engineering Mechanics II Engineering Mechanics II	VL 2 GÜ 2 HÜ 2			Process Management Basics of process management Process management practice	VL 2 SE 2				
3 4 5 6											
	Linking theory and practice (dual study progr	am, Bachelor's degree) (from catalo	gue) - 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.