

# Course of Study Engineering and Management - Major in Logistics and Mobility (Study Cohort w23)

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 Bachelor Engineering and Management - Major in Logistics and Mobility (WILUMBS)

Specialisation Traffic Planning and Systems			
1	<b>Foundations of Management</b>		<b>Mathematics II</b>
2	Introduction to Management VL 3 Management Tutorial GÜ 2	Mathematics II VL 4 Mathematics II HÜ 2 Mathematics II GÜ 2	<b>Technical drawing and CAD (part 2)</b>
3			Introduction to CAD GÜ 2
4			<b>Introduction to Economics</b>
5			Introduction to Economics VL 2 Introduction to Economics HÜ 2
6			<b>Management</b>
7	<b>Mathematics I</b>		Foundations of Management VL 2 Finance and Investment VL 2
8	Mathematics I VL 4 Mathematics I HÜ 2 Mathematics I GÜ 2	<b>Logistics Management</b>	
9		Logistics Economics PBL 3 Introduction into Production Logistics VL 2	<b>Computer Science for Engineers - Introduction and Overview</b>
10			Computer Science for Engineers - Introduction and Overview VL 3 Computer Science for Engineers - Introduction and Overview GÜ 2
11			<b>IT applications for logistics and mobility</b>
12			Introduction to Geoinformation Science PBL 3 IT applications for logistics and mobility VL 1 IT applications for logistics and mobility GÜ 2
13			<b>Project Management and Accounting</b>
14			Foundations of project management VL 2 Foundations of cost and activity accounting VL 2
15	<b>Engineering Mechanics I (Stereostatics)</b>	<b>Technical Logistics</b>	
16	Engineering Mechanics I VL 2 Engineering Mechanics I GÜ 2 Engineering Mechanics I HÜ 1	Technical Logistics VL 3 Technical Logistics GÜ 2	<b>Mobility Concepts</b>
17			Mobility Research and Transportation Projects PBL 3 Mobility in Megacities and Developing Countries SE 3
18			<b>Introduction to Transportation Economics</b>
19			Introduction to Transportation Economics VL 3
20			<b>Simulation of Transport and Handling Systems</b>
21	<b>Introduction to Logistics and Mobility</b>	<b>Technical drawing and CAD (part 1)</b>	Simulation of Transport and Handling Systems VL 1 Simulation of Transport and Handling Systems GÜ 3
22	Freight Traffic and Logistics VL 2 Freight Traffic and Logistics PBL 2 Introduction to Scientific Work VL 1	Fundamentals of Technical Drawing VL 1 Fundamentals of Technical Drawing HÜ 1	
23		<b>Engineering Mechanics II (Elastostatics)</b>	
24		Engineering Mechanics II VL 2 Engineering Mechanics II GÜ 2 Engineering Mechanics II HÜ 2	
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Non-technical Courses for Bachelors (from catalogue) - 6LP			
Technical Complementary Course for Logistics and Mobility (according to Subject Specific Regulations) - 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.

