

# Course of Study International Management and Engineering (Study Cohort w21)

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 B Master International Management and Engineering (IWIMS)

Specialisation II. Logistics		Semester 2		Semester 3		Semester 4						
	Form	Hrs/wk		Form	Hrs/wk	Form	Hrs/wk					
1	<b>Quantitative Methods - Statistics and Operations Research</b>		<b>Economics</b>		<b>Project Seminar IWI</b>		<b>Transport Aircraft Operations (part 2)</b>					
2	Quantitative Methods - Statistics and Operations Research	VL	3	Main Theoretical and Political Concepts	VL	2	Project Seminar IWI	PS	3	Airline Operations	VL	3
3	Quantitative Methods - Statistics and Operations Research	GÜ	2	International Economics	VL	2						
4				Economics	PBL	1						
5												
6												
7	<b>Institutional Environment of International Management</b>		<b>Organization and IT of international companies and supply chains</b>		<b>Information Technology in Logistics</b>		<b>Master Thesis</b>					
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	2			Information Technology in Logistics	PR	6	
9	Research Methods in International Management	VL	1	Organization and Process Management	PBL	3						
10												
11												
12												
13	<b>Accounting</b>		<b>Business Optimization - Advanced Operations Research</b>		<b>Management Control Systems for Operations</b>							
14	Corporate Finance	VL	2	Business Optimization and Operations Research	VL	2			Management Control Systems for Operations	PBL	4	
15	Management and Financial Accounting	VL	4	Seminar Operations Research	SE	2			Management Control Systems for Operations	GÜ	1	
16				Project Modelling in Operations Research	PBL	1						
17												
18												
19	<b>International Business</b>		<b>Supply Chain Management</b>		<b>Factory Planning &amp; Production Logistics</b>							
20	International Management	VL	2	Value-Adding Networks	VL	2	Factory Planning	VL	3			
21	Business-to-Business Marketing	VL	2	Supply Chain Management	PBL	3	Production Logistics	VL	2			
22	Intercultural Management and Communication	VL	2									
23												
24												
25	<b>Production and Logistics Management</b>				<b>Transport Aircraft Operations (part 1)</b>							
26	Strategic Production and Logistics Management	PBL	3			Airport Operations	VL	3				
27	Operative Production and Logistics Management	VL	2									
28												
29												
30												
31												
32												
33												

Non-technical 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.

