

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 E 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	Quantitative Methods - Statistics and Operations Research		Economics		Project Seminar IWI		Transport Aircraft Operations (part 2)				
2	Quantitative Methods - Statistics and Operations Research	VL	3	Main Theoretical and Political Concepts	VL	2	Project Seminar IWI	PS	3		
3	Quantitative Methods - Statistics and Operations Research	GÜ	2	International Economics	VL	2	Airline Operations	VL	3		
4				Economics	PBL	1					
5											
6											
7	Institutional Environment of International Management		Organization and IT of international companies and supply chains		Technology Management		Master Thesis				
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	2			Technology Management	VL	3
9	Research Methods in International Management	VL	1	Organization and Process Management	PBL	3			Technology Management Seminar	PBL	2
10											
11											
12											
13	Accounting		Business Optimization - Advanced Operations Research		Digital Economics						
14	Corporate Finance	VL	2	Business Optimization and Operations Research	VL	2			Digital Economics	VL	2
15	Management and Financial Accounting	VL	4	Seminar Operations Research	SE	2			Digital Economics	PBL	2
16				Project Modelling in Operations Research	PBL	1					
17											
18											
19	International Business		Management Control		Factory Planning & Production Logistics						
20	International Management	VL	2	Management Control	SE	2	Factory Planning	VL	3		
21	Business-to-Business Marketing	VL	2	Management Control	VL	3	Production Logistics	VL	2		
22	Intercultural Management and Communication	VL	2								
23											
24											
25	Production and Logistics Management				Transport Aircraft Operations (part 1)						
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.

