

# 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. Product Development and Production				Semester 2		Semester 3		Semester 4	
Year	Course	Form	Hrs/wk	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>Master Thesis</b>	
2	Quantitative Methods - Statistics and Operations Research	VL	3	Main Theoretical and Political Concepts	VL	Project Seminar IWI	PS		3
3	Quantitative Methods - Statistics and Operations Research	GÜ	2	International Economics	VL				
4				Economics	PBL				
5									
6									
7	<b>Institutional Environment of International Management</b>			<b>Organization and IT of international companies and supply chains</b>		<b>Technology Management</b>			
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	Technology Management	VL		3
9	Research Methods in International Management	VL	1	Organization and Process Management	PBL	Technology Management Seminar	PBL		2
10									
11									
12									
13	<b>Accounting</b>			<b>Business Optimization - Advanced Operations Research</b>		<b>Digital Economics</b>			
14	Corporate Finance	VL	2	Business Optimization and Operations Research	VL	Digital Economics	VL		2
15	Management and Financial Accounting	VL	4	Seminar Operations Research	SE	Digital Economics	PBL		2
16				Project Modelling in Operations Research	PBL				
17									
18									
19	<b>International Business</b>			<b>Management Control</b>		<b>Production Planning &amp; Control and Digital Enterprise</b>			
20	International Management	VL	2	Management Control	SE	Production Planning and Control	VL		2
21	Business-to-Business Marketing	VL	2	Management Control	VL	Production Planning and Control	GÜ		1
22	Intercultural Management and Communication	VL	2			The Digital Enterprise	VL		2
23						Exercise: The Digital Enterprise	GÜ		1
24									
25	<b>Production and Logistics Management</b>			<b>Systems Engineering</b>					
26	Strategic Production and Logistics Management	PBL	3	Systems Engineering	VL				
27	Operative Production and Logistics Management	VL	2	Systems Engineering	HÜ				
28									
29									
30									
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.

