

# Course of Study International Management and Engineering (Study Cohort w19)

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 JI. Information Technology				Semester 2				Semester 3				Semester 4			
		Form	Hrs/wk		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	2	Project Seminar IWI	PS	3						
3	Quantitative Methods - Statistics and Operations Research	HÜ	2	International Economics	VL	2									
4															
5															
6															
7	<b>Institutional Environment of International Management</b>			<b>Organization international companies and IT</b>			<b>Information Technology in Logistics</b>								
8	Business Environment of Selected Countries	SE	3	Logistics and Information Technology	VL	2	Informationtechnology in Logistics	PR	6						
9	Research Methods in International Management	VL	1	Human Resource Management and Organization Design	VL	2									
10				Organization and Process Management	PBL	2									
11															
12															
13	<b>Accounting</b>			<b>Operations Research</b>			<b>Management Control Systems for Operations</b>								
14	Corporate Finance	VL	2	Operations Research	VL	2	Management Control Systems for Operations	PBL	3						
15	Management and Financial Accounting	VL	4	Operations Research - Seminar	SE	2	Management Control Systems for Operations	GÜ	1						
16				Project Operations Research	PBL	1									
17															
18															
19	<b>International Business</b>			<b>Supply Chain Management</b>			<b>Intelligent Autonomous Agents and Cognitive Robotics</b>								
20	International Management	VL	2	Value-Adding Networks	VL	2	Intelligent Autonomous Agents and Cognitive Robotics	VL	2						
21	Business-to-Business Marketing	VL	2	Supply Chain Management	PBL	3	Intelligent Autonomous Agents and Cognitive Robotics	GÜ	2						
22	Intercultural Management and Communication	VL	2												
23															
24															
25	<b>Production and Logistics Management</b>			<b>Machine Learning and Data Mining</b>											
26	Strategic Production and Logistics Management	PBL	3	Machine Learning and Data Mining	VL	2									
27	Operative Production and Logistics Management	VL	2	Machine Learning and Data Mining	GÜ	2									
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.

