

# 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 C Master International Management and Engineering (IWIMS)

Specialisation II. Energy and Environmental Engineering				Semester 2			Semester 3			Semester 4		
Year	Course	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	GÜ	2	International Economics	VL	2						
4				Economics	PBL	1						
5												
6												
7	<b>Institutional Environment of International Management</b>			<b>Foundations in Organizational Design and Human Resource Management</b>			<b>Advanced Topics in Management, Organization, and Human Resource Management</b>					
8	Business Environment of Selected Countries	SE	3	Foundations in Organizational Design and Human Resource Management	VL	2	Advanced Topics in Management, Organization, and Human Resource Management	VL	2			
9	Research Methods in International Management	VL	1	Foundations in Organizational Design and Human Resource Management	SE	2	Management					
10							Advanced Topics in Management, Organization, and Human Resource Management	SE	2			
11							Management					
12												
13	<b>Accounting</b>			<b>Management Control</b>			<b>Strategic Management</b>					
14	Corporate Finance	VL	2	Management Control	SE	2	Strategic Management	VL	4			
15	Management and Financial Accounting	VL	4	Management Control	VL	3						
16												
17												
18												
19	<b>International Business</b>			<b>Technology Entrepreneurship</b>			<b>Steam Turbines in Energy, Environmental and Power Train Engineering</b>					
20	International Management	VL	2	Entrepreneurship	VL	2	Steam turbines in energy, environmental and Power Train Engineering	VL	3			
21	Business-to-Business Marketing	VL	2	Creation of Business Opportunities	PBL	3	Steam turbines in energy, environmental and Power Train Engineering	GÜ	1			
22	Intercultural Management and Communication	VL	2									
23												
24												
25	<b>Production and Logistics Management</b>			<b>Wastewater Systems</b>								
26	Strategic Production and Logistics Management	PBL	3	Advanced Wastewater Treatment	VL	2						
27	Operative Production and Logistics Management	VL	2	Advanced Wastewater Treatment	HÜ	1						
28				Wastewater Systems - Collection, Treatment and Reuse	VL	2						
29				Wastewater Systems - Collection, Treatment and Reuse	HÜ	1						
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.

