

# Course of Study International Management and Engineering (Study Cohort w16)

Sample course plan C Master International Management and Engineering (IWIMS)  
Specialisation II. Energy and Environmental Engineering

Legend:

Core qualification Compulsory	Specialisation Compulsory	Focus Compulsory	Thesis Compulsory
Core qualification Elective Compulsory	Specialisation Elective Compulsory	Focus Elective Compulsory	Interdisciplinary complement

LP	Semester 1	Form	Hrs/wk	Semester 2	Form	Hrs/wk	Semester 3	Form	Hrs/wk	Semester 4	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													
3		Quantitative Methods - Statistics and Operations Research	VL		3	Main Theoretical and Political Concepts		VL	2		Project Seminar IWI	PS	3
4						International Economics		VL	2				
5		Quantitative Methods - Statistics and Operations Research	HÜ		2								
6													
7	<b>Institutional Environment of International Management</b>			<b>Organization international companies and IT</b>			<b>Management, Organization and Human Resource Management</b>						
8													
9		Business Environment of Selected Countries	PBL		2	Logistics and Information Technology		VL	2		Management, Organization and Human Resource Management	VL	2
10						Human Resource Management and Organization Design		VL	2				
11		International Business Law	VL		2						Management, Organization and Human Resource Management	SE	2
12						Organization and Process Management		PBL	2				
13	<b>Accounting</b>			<b>Management Control</b>			<b>Strategic Management</b>						
14													
15		Corporate Finance	VL		2	Management Control		SE	2		Strategic Management	VL	4
16		Management and Financial Accounting	VL		4	Management Control		VL	3				
17													
18													
19	<b>International Business</b>			<b>Technology Entrepreneurship</b>			<b>Nuclear Power Plants and Steam Turbines</b>						
20													
21		International Management	VL		2	Entrepreneurship		VL	2		Basics of Nuclear Power Plants	VL	2
22		Business-to-Business Marketing	VL		2	Creation of Business Opportunities		PBL	3		Basics of Nuclear Power Plants	UE	1
23		Intercultural Management and Communication	VL		2						Steam Turbines in Renewable and Conventional Applications	VL	2
24											Steam Turbines in Renewable and Conventional Applications	UE	1
25	<b>Production and Logistics Management</b>			<b>Wastewater Systems</b>									
26													
27		Strategic Production and Logistics Management	PBL		3	Advanced Wastewater Treatment		VL	2				
28						Advanced Wastewater Treatment		HÜ	1				
29		Operative Production and Logistics Management	VL		2	Wastewater Systems - Collection, Treatment and Reuse		VL	2				
30						Wastewater Systems - Collection, Treatment and Reuse		HÜ	1				
Nontechnical Elective Complementary 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.

