

# Course of Study International Management and Engineering (Study Cohort w18)

Sample course plan D Master International Management and Engineering (IWIMS)  
Specialisation II. Information Technology

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>	VL 3	<b>Economics</b>	VL 2	<b>Project Seminar IWI</b>	PS 3	<b>Master Thesis</b>					
2									Main Theoretical and Political Concepts	VL 2	Project Seminar IWI	
3									International Economics	VL 2		
4									Quantitative Methods - Statistics and Operations Research			
5									Quantitative Methods - Statistics and Operations Research	HÜ 2		
6												
7	<b>Institutional Environment of International Management</b>	SE 3	<b>Organization international companies and IT</b>	VL 2	<b>Strategic Management</b>	VL 4						
8									Logistics and Information Technology	VL 2	Strategic Management	
9									Business Environment of Selected Countries	VL 1	Strategic Management	
10									Research Methods in International Management	PBL 2		
11												
12												
13	<b>Accounting</b>	VL 2	<b>Marketing (Sales and Services / Innovation Marketing)</b>	PBL 1	<b>Corporate Entrepreneurship &amp; Growth</b>	SE 3						
14									Corporate Finance	VL 4	Corporate Entrepreneurship in the Digital Age	
15									Management and Financial Accounting	VL 4	Marketing of Innovations	
16										VL 4	Entrepreneurial Finance	
17												
18												
19	<b>International Business</b>	VL 2	<b>Technology Entrepreneurship</b>	VL 2	<b>Intelligent Autonomous Agents and Cognitive Robotics</b>	VL 2						
20									International Management	PBL 3	Intelligent Autonomous Agents and Cognitive Robotics	
21									Business-to-Business Marketing	VL 2	Intelligent Autonomous Agents and Cognitive Robotics	
22									Intercultural Management and Communication	VL 2	Intelligent Autonomous Agents and Cognitive Robotics	
23												
24												
25	<b>Production and Logistics Management</b>	PBL 3	<b>Machine Learning and Data Mining</b>	VL 2								
26									Strategic Production and Logistics Management	VL 2		
27									Operative Production and Logistics Management	UE 2		
28												
29												
30												

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.

