

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

Sample course plan B Master International Management and Engineering (IWIMS)
Specialisation II. Mechatronics

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	Quantitative Methods - Statistics and Operations Research	VL 3	Economics	VL 2	Project Seminar IWI	PS 3	Master Thesis												
2									Main Theoretical and Political Concepts	VL 2	Project Seminar IWI								
3									International Economics	VL 2									
4									Quantitative Methods - Statistics and Operations Research	HÜ 2									
5									Quantitative Methods - Statistics and Operations Research										
6																			
7	Institutional Environment of International Management	SE 3	Organization international companies and IT	VL 2	Information Technology in Logistics	PR 6													
8											Logistics and Information Technology	VL 2	Informationtechnology in Logsitics						
9											Business Environment of Selected Countries	VL 1	Human Resource Management and Organization Design						
10											Research Methods in International Management	PBL 2	Organization and Process Management						
11																			
12																			
13	Accounting	VL 2	Operations Research	VL 2	Management Control Systems for Operations	PBL 3													
14													Corporate Finance	VL 2	Operations Research				
15													Management and Financial Accounting	VL 4	Operations Research - Seminar				
16														SE 2	Project Operations Research				
17		PBL 1	Management Control Systems for Operations																
18																			
19	International Business	VL 2	Supply Chain Management	VL 2	Control Systems Theory and Design	VL 2													
20															International Management	VL 2	Value-Adding Networks		
21															Business-to-Business Marketing	VL 2	Supply Chain Management		
22															Intercultural Management and Communication	VL 2			
23																			
24																			
25	Production and Logistics Management	PBL 3	Computational Structural Dynamics	VL 3															
26																	Strategic Production and Logistics Management	VL 3	Computational Structural Dynamics
27																	Operative Production and Logistics Management	VL 2	Computational Structural Dynamics
28																		UE 1	
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.

