

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

Sample course plan D 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													
3													
4									Quantitative Methods - Statistics and Operations Research	VL 2	Main Theoretical and Political Concepts	VL 2	Project Seminar IWI
5									Quantitative Methods - Statistics and Operations Research	HÜ 2	International Economics	VL 2	
6													
7	Institutional Environment of International Management	SE 3	Organization international companies and IT	VL 2	Strategic Management	VL 4							
8													
9									Business Environment of Selected Countries	VL 1	Logistics and Information Technology	VL 2	Strategic Management
10									Research Methods in International Management	VL 1	Human Resource Management and Organization Design	VL 2	
11											Organization and Process Management	PBL 2	
12													
13	Accounting	VL 2	Marketing (Sales and Services / Innovation Marketing)	PBL 1	Corporate Entrepreneurship & Growth	SE 3							
14									Corporate Finance	VL 4	PBL Marketing of Innovations	VL 4	Corporate Entrepreneurship in the Digital Age
15									Management and Financial Accounting	VL 4	Marketing of Innovations	VL 4	Entrepreneurial Finance
16													
17													
18													
19	International Business	VL 2	Technology Entrepreneurship	VL 2	Control Systems Theory and Design	VL 2							
20									International Management	VL 2	Entrepreneurship	VL 2	Control Systems Theory and Design
21									Business-to-Business Marketing	VL 2	Creation of Business Opportunities	PBL 3	Control Systems Theory and Design
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	VL 3	
27									Operative Production and Logistics Management	VL 2	Computational Structural Dynamics	UE 1	
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.

