

Course of Study International Management and Engineering (Study Cohort w20)

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. Mechatronics			
1	Quantitative Methods - Statistics and Operations Research		Economics
2	Quantitative Methods - Statistics and Operations Research VL 3	Main Theoretical and Political Concepts VL 2	Project Seminar IWI
3	Quantitative Methods - Statistics and Operations Research IV 2	International Economics VL 2	Project Seminar IWI PS 3
4			
5			
6			
7	Institutional Environment of International Management	Organization international companies and IT	Advanced Topics in Management, Organization, and Human Resource Management
8	Business Environment of Selected Countries SE 3	Logistics and Information Technology VL 2	Advanced Topics in Management, Organization, and Human Resource Management VL 2
9	Research Methods in International Management VL 1	Human Resource Management and Organization Design VL 2	Management PBL 2
10		Organization and Process Management PBL 2	Advanced Topics in Management, Organization, and Human Resource Management SE 2
11			Management
12			
13	Accounting	Management Control	Strategic Management
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	International Business	Technology Entrepreneurship	Control Systems Theory and Design
20	International Management VL 2	Entrepreneurship VL 2	Control Systems Theory and Design VL 2
21	Business-to-Business Marketing VL 2	Creation of Business Opportunities PBL 3	Control Systems Theory and Design GÜ 2
22	Intercultural Management and Communication VL 2		
23			
24			
25	Production and Logistics Management	Computational Structural Dynamics	
26	Strategic Production and Logistics Management PBL 3	Computational Structural Dynamics VL 3	
27	Operative Production and Logistics Management VL 2	Computational Structural Dynamics GÜ 1	
28			
29			
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.

