

# Course of Study International Management and Engineering (Study Cohort w23)

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	<b>Quantitative Methods - Statistics and Operations Research</b>		<b>Economics</b>
2	Quantitative Methods - Statistics and Operations Research VL 3	Main Theoretical and Political Concepts VL 2	Project Seminar IWI PS 3
3	Quantitative Methods - Statistics and Operations Research GÜ 2	International Economics VL 2	
4		Economics PBL 1	
5			
6			
7	<b>Institutional Environment of International Management</b>	<b>Foundations in Organizational Design and Human Resource Management</b>	<b>Advanced Topics in Management, Organization, and Human Resource Management</b>
8	Business Environment of Selected Countries PBL 4	Foundations in Organizational Design and Human Resource Management VL 2	Advanced Topics in Management, Organization, and Human Resource Management VL 2
9	Research Methods in International Management VL 2	Foundations in Organizational Design and Human Resource Management SE 2	Advanced Topics in Management, Organization, and Human Resource Management SE 2
10			
11			
12			
13	<b>Accounting</b>	<b>Management Control</b>	<b>Strategic Management</b>
14	Financial Accounting and Finance VL 2	Management Control SE 2	Strategic Management VL 4
15	Management Accounting and Capital Budgeting VL 2	Management Control VL 3	
16			
17			
18			
19	<b>International Business</b>	<b>Technology Entrepreneurship</b>	<b>Robotics</b>
20	International Management VL 2	Entrepreneurship VL 2	Robotics: Modelling and Control IV 4
21	Business-to-Business Marketing VL 2	Creation of Business Opportunities PBL 3	Robotics: Modelling and Control PBL 2
22	Intercultural Management and Communication VL 2		
23			
24			
25	<b>Production and Logistics Management</b>	<b>Computational Structural Dynamics</b>	
26	Strategic Production and Logistics Management VL 2	Computational Structural Dynamics VL 3	
27	Operative Production and Logistics Management VL 2	Computational Structural Dynamics GÜ 1	
28	Strategic Production and Logistics Management PBL 1		
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.

