

# 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 B Master International Management and Engineering (IWIMS)

Specialisation II. Information Technology			
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
3	Quantitative Methods - Statistics and Operations Research IV 2		International Economics VL 2
4			
5			
6			
7	<b>Institutional Environment of International Management</b>		<b>Organization international companies and IT</b>
8	Business Environment of Selected Countries SE 3		Logistics and Information Technology VL 2
9	Research Methods in International Management VL 1		Human Resource Management and Organization Design VL 2
10			Organization and Process Management PBL 2
11			
12			
13	<b>Accounting</b>		<b>Business Optimization - Advanced Operations Research</b>
14	Corporate Finance VL 2		Business Optimization and Operations Research VL 2
15	Management and Financial Accounting VL 4		Seminar Operations Research SE 2
16			Project Modelling in Operations Research PBL 1
17			
18			
19	<b>International Business</b>		<b>Supply Chain Management</b>
20	International Management VL 2		Value-Adding Networks VL 2
21	Business-to-Business Marketing VL 2		Supply Chain Management PBL 3
22	Intercultural Management and Communication VL 2		
23			
24			
25	<b>Production and Logistics Management</b>		<b>Machine Learning and Data Mining</b>
26	Strategic Production and Logistics Management PBL 3		Machine Learning and Data Mining VL 2
27	Operative Production and Logistics Management VL 2		Machine Learning and Data Mining GÜ 2
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.

