

# 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 A Master International Management and Engineering (IWIMS) Dual study program

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 GÜ 2		International Economics VL 2
4			Economics PBL 1
5			
6			
7	<b>Institutional Environment of International Management</b>		<b>Practical module 2 (dual study program, Master's degree)</b>
8	Business Environment of Selected Countries PBL 4		Practical term 2 0
9	Research Methods in International Management VL 2		
10			
11			
12			
13	<b>Accounting</b>		
14	Financial Accounting and Finance VL 2		
15	Management Accounting and Capital Budgeting VL 2		
16			
17			
18			<b>Foundations in Organizational Design and Human Resource Management</b>
19			Foundations in Organizational Design and Human Resource Management VL 2
20	<b>International Business</b>		Foundations in Organizational Design and Human Resource Management SE 2
21	International Management VL 2		
22	Business-to-Business Marketing VL 2		
23	Intercultural Management and Communication VL 2		
24			<b>Marketing (Sales and Services / Innovation Marketing)</b>
25			PBL Marketing of Innovations PBL 1
26	<b>Production and Logistics Management</b>		Marketing of Innovations VL 4
27	Strategic Production and Logistics Management VL 2		
28	Operative Production and Logistics Management VL 2		
29	Strategic Production and Logistics Management PBL 1		
30			<b>EIP and Productivity Management</b>
31			Elements of Integrated Production Systems PBL 2
32	<b>Practical module 1 (dual study program, Master's degree)</b>		Productivity Management PBL 2
33	Practical term 1 0		Productivity Management GÜ 1
34			
35			
36			<b>Machine Learning and Data Mining</b>
37			Machine Learning and Data Mining VL 2
38			Machine Learning and Data Mining GÜ 2
39			
40			
Linking theory and practice (dual study program, Master's degree) - 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.

