

# 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) 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	<b>Project Seminar IWI</b>
3	Quantitative Methods - Statistics and Operations Research GU 2	International Economics VL 2	Project Seminar IWI PS 3
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>	<b>Practical module 3 (dual study program, Master's degree)</b>
8	Business Environment of Selected Countries PBL 4	Practical term 2 0	Practical term 3 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		<b>Foundations in Organizational Design and Human Resource Management</b>	<b>Strategic Management</b>
18		Foundations in Organizational Design and Human Resource Management VL 2	Strategic Management VL 4
19	<b>International Business</b>	Foundations in Organizational Design and Human Resource Management SE 2	
20	International Management VL 2		
21	Business-to-Business Marketing VL 2		
22	Intercultural Management and Communication VL 2		
23			
24		<b>Management Control</b>	<b>Advanced Topics in Management, Organization, and Human Resource Management</b>
25	<b>Production and Logistics Management</b>	Management Control SE 2	Advanced Topics in Management, Organization, and Human Resource Management VL 4
26	Strategic Production and Logistics Management VL 2	Management Control VL 3	Management
27	Operative Production and Logistics Management VL 2		
28	Strategic Production and Logistics Management PBL 1		
29		<b>Technology Entrepreneurship</b>	<b>Intelligent Autonomous Agents and Cognitive Robotics</b>
30		Entrepreneurship VL 2	Intelligent Autonomous Agents and Cognitive Robotics VL 2
31	<b>Practical module 1 (dual study program, Master's degree)</b>	Creation of Business Opportunities PBL 3	Intelligent Autonomous Agents and Cognitive Robotics GU 2
32	Practical term 1 0		
33			
34			
35		<b>Machine Learning and Data Mining</b>	
36		Machine Learning and Data Mining VL 2	
37		Machine Learning and Data Mining GU 2	
38			
39			
40			
Linking theory and practice (dual study program, Master's degree) (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.

