

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 D Master International Management and Engineering (IWIMS) Dual study program

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
3	Quantitative Methods - Statistics and Operations Research GÜ 2		International Economics VL 2
4			Economics PBL 1
5			
6			
7	Institutional Environment of International Management		Practical module 2 (dual study program, Master's degree)
8	Business Environment of Selected Countries PBL 4		Practical term 2 0
9	Research Methods in International Management VL 2		
10			
11			
12			
13	Accounting		Practical module 3 (dual study program, Master's degree)
14	Financial Accounting and Finance VL 2		Practical term 3 0
15	Management Accounting and Capital Budgeting VL 2		
16			
17			
18			Organization and IT of international companies and supply chains
19			Logistics and Information Technology VL 2
20	International Business		Organization and Process Management PBL 3
21	International Management VL 2		
22	Business-to-Business Marketing VL 2		
23	Intercultural Management and Communication VL 2		
24			Marketing (Sales and Services / Innovation Marketing)
25			PBL Marketing of Innovations PBL 1
26	Production and Logistics Management		Marketing of Innovations VL 4
27	Strategic Production and Logistics Management VL 2		
28	Operative Production and Logistics Management VL 2		Entrepreneurial Finance
29	Strategic Production and Logistics Management PBL 1		Entrepreneurial Finance: Lecture VL 2
30			Entrepreneurial Finance: Case Studies SE 3
31			
32	Practical module 1 (dual study program, Master's degree)		Technology Entrepreneurship
33	Practical term 1 0		Entrepreneurship VL 2
34			Creation of Business Opportunities PBL 3
35			
36			Robotics
37			Robotics: Modelling and Control IV 4
38			Robotics: Modelling and Control PBL 2
39			
40			
Computational Structural Dynamics			
			Computational Structural Dynamics VL 3
			Computational Structural Dynamics GÜ 1
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.

