Course of Study International Management and Engineering (Study Cohort w22)

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**	**Project Seminar IWI**	**Master thesis (dual study program)**
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	**Institutional Environment of International Management**	**Practical module 2 (dual study program, Master's degree)**	**Practical module 3 (dual study program, Master's degree)**	
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	**Accounting**			
14	Financial Accounting and Finance VL 3			
15	Management Accounting and Capital Budgeting VL 3			
16				
17		**Organization and IT of international companies and supply chains**	**Strategic Management**	
18		Logistics and Information Technology VL 2	Strategic Management VL 4	
19	**International Business**	Organization and Process Management PBL 3		
20	International Management VL 2			
21	Business-to-Business Marketing VL 2			
22	Intercultural Management and Communication VL 2			
23		**Marketing (Sales and Services / Innovation Marketing)**	**Entrepreneurial Finance**	
24		PBL Marketing of Innovations PBL 1	Entrepreneurial Finance: Lecture VL 2	
25	**Production and Logistics Management**	Marketing of Innovations VL 4	Entrepreneurial Finance: Case Studies SE 3	
26	Strategic Production and Logistics Management PBL 3			
27	Operative Production and Logistics Management VL 2			
28				
29		**Technology Entrepreneuship**	**Robotics**	
30		Entrepreneurship VL 2	Robotics: Modelling and Control IV 4	
31	**Practical module 1 (dual study program, Master's degree)**	Creation of Business Opportunities PBL 3	Robotics: Modelling and Control PBL 2	
32	Practical term 1 0			
33				
34				
35		**Computational Structural Dynamics**		
36		Computational Structural Dynamics VL 3		
37		Computational Structural Dynamics GÜ 1		
38				
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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.