

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)

Specialisation II. Process Engineering and Biotechnology											
1	Quantitative Methods - Statistics and Operations Research Quantitative Methods - Statistics and Operations Research VL 3 Quantitative Methods - Statistics and Operations Research GÜ 2				Economics Main Theoretical and Political Concepts VL 2 International Economics VL 2 Economics PBL 1				Project Seminar IWI Project Seminar IWI PS 3		Master Thesis
2											
3											
4											
5											
6											
7	Institutional Environment of International Management Business Environment of Selected Countries PBL 4 Research Methods in International Management VL 2				Foundations in Organizational Design and Human Resource Management Foundations in Organizational Design and Human Resource Management VL 2 Foundations in Organizational Design and Human Resource Management SE 2				Product Planning Product Planning VL 3 Product Planning Seminar PBL 2		
8											
9											
10											
11	Accounting Financial Accounting and Finance VL 2 Management Accounting and Capital Budgeting VL 2				Marketing (Sales and Services / Innovation Marketing) PBL Marketing of Innovations PBL 1 Marketing of Innovations VL 4				Project and Negotiation Management Project Management VL 2 Negotiation Management PBL 3 Open Project Exercise GÜ 1		
13											
14											
15											
16											
17											
18	International Business International Management VL 2 Business-to-Business Marketing VL 2 Intercultural Management and Communication VL 2				EIP and Productivity Management Elements of Integrated Production Systems PBL 2 Productivity Management PBL 2 Productivity Management GÜ 1				Particle Technology and Solid Matter Process Technology Advanced Particle Technology II VL 2 Advanced Particle Technology II PBL 1 Experimental Course Particle Technology PR 3		
19											
20											
21											
22											
23											
24	Production and Logistics Management Strategic Production and Logistics Management VL 2 Operative Production and Logistics Management VL 2 Strategic Production and Logistics Management PBL 1				Technical Microbiology Applied Molecular Biology VL 2 Technical Microbiology VL 2 Technical Microbiology HÜ 1						
25											
26											
27											
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.

