Course of Study International Management and Engineering (Study Cohort w18)

Core gualification Specialisation Compulsory Focus Compulsory Thesis Compulsory Sample course plan A Master International Management and Engineering (IWIMS) Compulsory Specialisation II. Logistics Core qualification Elective Specialisation Elective Focus Elective Compulsory Interdisciplinary complement Compulsory Compulsory LP Semester 1 Form Hrs/wkSemester 2 Form Hrs/wkSemester 3 Form Hrs/wkSemester 4 Form Hrs/wk 11 Transport Aircraft Operations (part 2) **Quantitative Methods - Statistics and Operations** Economics Project Seminar IWI 2 Research Main Theoretical and Political Concepts VL 2 Project Seminar IWI PS 3 Airline Operations VL 3 3 Quantitative Methods - Statistics and VL 3 VL 2 International Economics 4 **Operations Research** Master Thesis 5 Quantitative Methods - Statistics and HÜ 2 6 **Operations Research** 7 Institutional Environment of International Organization international companies and IT **Technology Management** 8 Management Logistics and Information Technology VL Technology Management PBL 3 2 9 Business Environment of Selected Countries SE 3 Human Resource Management and VL 2 **Technology Management Seminar** PBL 2 10 Research Methods in International VL 1 Organization Design 11 Management Organization and Process Management PBL 2 12 13 Project Management Product Planning Accounting 14 **Corporate Finance** VL 2 Selected Topics and Advanced Business SE 2 Product Planning PBL 3 15 Cases in Project Management VL 4 PBL 2 Management and Financial Accounting Product Planning Seminar 16 VL **Project Management Methods** 1 17 PBL 2 Strategies and Methods of Negotiating 18 19 International Business Marketing (Sales and Services / Innovation Factory Planning & Production Logistics 20 Marketing) International Management VL 2 Factory Planning VL 3 21 PBL Marketing of Innovations PBL 1 2 Business-to-Business Marketing VL 2 **Production Logistics** VL 22 VL Marketing of Innovations 4 VL Intercultural Management and 2 23 Communication 24 25 **Production and Logistics Management Transport Aircraft Operations (part 1)** 26 PBL 3 Strategic Production and Logistics Airport Operations VL 3 27 Management 28 **Operative Production and Logistics** VL 2 29 Management 30 31 32 33 Nontechnical Elective Complementary 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.