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

Core gualification Specialisation Compulsory Focus Compulsory Thesis Compulsory Sample course plan D Master International Management and Engineering (IWIMS) Compulsory Specialisation II. Renewable Energy 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 **Quantitative Methods - Statistics and Operations** Economics Project Seminar IWI Master Thesis 2 Research Main Theoretical and Political Concepts VL 2 Project Seminar IWI PS 3 3 Quantitative Methods - Statistics and VL 3 International Economics VL 2 4 **Operations Research** 5 Quantitative Methods - Statistics and HÜ 2 6 **Operations Research** 7 Institutional Environment of International Organization international companies and IT Strategic Management 8 Management Logistics and Information Technology VL 2 Strategic Management VL 4 9 Business Environment of Selected Countries SE 3 Human Resource Management and 2 VL 10 Research Methods in International VL 1 Organization Design 11 Management Organization and Process Management PBL 2 12 13 Marketing (Sales and Services / Innovation **Corporate Entrepreneurship & Growth** Accounting 14 Marketing) **Corporate Finance** VL 2 Corporate Entrepreneurship in the Digital SE 3 15 PBL Marketing of Innovations PBL 1 Age VL Management and Financial Accounting 4 16 Marketing of Innovations VL 4 Entrepreneurial Finance SE 2 17 18 19 International Business **Technology Entrepreneuship** Bioenergy 20 International Management VL 2 Entrepreneurship VL 2 **Biofuels Process Technology** VL 1 21 Business-to-Business Marketing VL 2 Creation of Business Opportunities PBL 3 **Biofuels Process Technology** UE 1 22 VL 2 Intercultural Management and 2 Thermal Utilization of Biomass VL 23 Communication Thermal Utilization of Biomass UE 1 24 World Market for Commodities from VL 1 Agriculture and Forestry 25 Electricity Generation from Wind and Hydro Power **Production and Logistics Management** 26 Strategic Production and Logistics PBL 3 Wind Turbine Plants VL 2 27 Management Wind Energy Use - Focus Offshore VL 1 28 Operative Production and Logistics VL 2 Hydro Power Use VL 1 29 Management Renewable Energy Projects in Emerged PS 1 30 Markets 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.