Course of Study International Management and Engineering (Study Cohort

w23) Core Qualification Compulsory Specialisation Compulsory Focus Compulsory Thesis Compulsory Core Qualification Elective Compulsory Specialisation Elective Compulsory Focus Elective Compulsory Interdisciplinary complement Sample course plan C Master International Management and Engineering (IWIMS) Dual study program Specialisation II. Process Engineering and Biotechnology **Quantitative Methods - Statistics and Operations Research** Master thesis (dual study program) Ouantitative Methods - Statistics and Operations Research Main Theoretical and Political Concepts Project Seminar IWI VL 2 International Economics Ouantitative Methods - Statistics and Operations Research 3 4 6 Institutional Environment of International Management Practical module 2 (dual study program, Master's degree) Practical module 3 (dual study program, Master's degree) Business Environment of Selected Countries Practical term 2 Practical term 3 VI Research Methods in International Management 10 11 12 13 Accounting Financial Accounting and Finance 14 Management Accounting and Capital Budgeting VI 15 16 17 Advanced Topics in Management, Organization, and Human Resource Foundations in Organizational Design and Human Resource Management Foundations in Organizational Design and Human Resource Management VL Management 18 Advanced Topics in Management, Organization, and Human Resource Foundations in Organizational Design and Human Resource Management SE 19 International Business International Management Advanced Topics in Management, Organization, and Human Resource SE 2 VL 2 Management Rusiness-to-Rusiness Marketing 21 Intercultural Management and Communication VL 22 23 Management Control Management Control SE Strategic Management Management Control VL **Production and Logistics Management** Strategic Production and Logistics Management Operative Production and Logistics Management VI 2 Strategic Production and Logistics Management PBL 28 29 Technology Entrepreneuship Particle Technology and Solid Matter Process Technology 30 Creation of Business Opportunities PBL Advanced Particle Technology II PBL 31 Practical module 1 (dual study program, Master's degree) Experimental Course Particle Technology PR 3 Practical term 1 32 33 34 Technical Microbiology Technical Microbiology 37 Technical Microbiology 38 39 40

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.

Linking theory and practice (dual study program, Master's degree) (from catalogue) - 6LP