

Course of Study International Management and Engineering (Study Cohort w23)

Legend:

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|--|------------------------------------|---------------------------|------------------------------|
| Core Qualification Compulsory | Specialisation Compulsory | Focus Compulsory | Thesis Compulsory |
| Core Qualification Elective Compulsory | Specialisation Elective Compulsory | Focus Elective Compulsory | Interdisciplinary complement |

Sample course plan B Master International Management and Engineering (IWIMS) Dual study program

| Specialisation II. Process Engineering and Biotechnology | | | |
|--|--|--|---|
| 1 | Quantitative Methods - Statistics and Operations Research | | Economics |
| 2 | Quantitative Methods - Statistics and Operations Research VL 3 | | Main Theoretical and Political Concepts VL 2 |
| 3 | Quantitative Methods - Statistics and Operations Research GU 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) |
| 8 | Business Environment of Selected Countries PBL 4 | | Practical term 2 0 |
| 9 | Research Methods in International Management VL 2 | | |
| 10 | | | |
| 11 | | | |
| 12 | | | |
| 13 | Accounting | | |
| 14 | Financial Accounting and Finance VL 2 | | |
| 15 | Management Accounting and Capital Budgeting VL 2 | | |
| 16 | | | |
| 17 | | | |
| 18 | | | Organization and IT of international companies and supply chains |
| 19 | | | Logistics and Information Technology VL 2 |
| 20 | International Business | | Organization and Process Management PBL 3 |
| 21 | International Management VL 2 | | |
| 22 | Business-to-Business Marketing VL 2 | | |
| 23 | Intercultural Management and Communication VL 2 | | |
| 24 | | | Business Optimization - Advanced Operations Research |
| 25 | Production and Logistics Management | | Business Optimization and Operations Research VL 2 |
| 26 | Strategic Production and Logistics Management VL 2 | | Seminar Operations Research SE 2 |
| 27 | Operative Production and Logistics Management VL 2 | | Project: Modelling in Operations Research PBL 1 |
| 28 | Strategic Production and Logistics Management PBL 1 | | |
| 29 | | | Supply Chain Management |
| 30 | | | Value-Adding Networks VL 2 |
| 31 | Practical module 1 (dual study program, Master's degree) | | Supply Chain Management PBL 3 |
| 32 | Practical term 1 0 | | Particle Technology and Solid Matter Process Technology |
| 33 | | | Advanced Particle Technology II VL 2 |
| 34 | | | Advanced Particle Technology II PBL 1 |
| 35 | | | Experimental Course Particle Technology PR 3 |
| 36 | | | |
| 37 | | | Technical Microbiology |
| 38 | | | Applied Molecular Biology VL 2 |
| 39 | | | Technical Microbiology VL 2 |
| 40 | | | Technical Microbiology HU 1 |
| 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.

