

# Course of Study International Management and Engineering (Study Cohort w19)

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 D Master International Management and Engineering (IWIMS)

| Specialisation II. Civil Engineering                    |                                                                  |      |        | Semester 2                                                   |      |        |                                                | Semester 3 |        |                      |      | Semester 4 |  |      |        |
|---------------------------------------------------------|------------------------------------------------------------------|------|--------|--------------------------------------------------------------|------|--------|------------------------------------------------|------------|--------|----------------------|------|------------|--|------|--------|
|                                                         |                                                                  | Form | Hrs/wk |                                                              | Form | Hrs/wk |                                                | Form       | Hrs/wk |                      | Form | Hrs/wk     |  | Form | Hrs/wk |
| 1                                                       | <b>Quantitative Methods - Statistics and Operations Research</b> |      |        | <b>Economics</b>                                             |      |        | <b>Project Seminar IWI</b>                     |            |        | <b>Master Thesis</b> |      |            |  |      |        |
| 2                                                       | Quantitative Methods - Statistics and Operations Research        | VL   | 3      | Main Theoretical and Political Concepts                      | VL   | 2      | Project Seminar IWI                            | PS         | 3      |                      |      |            |  |      |        |
| 3                                                       | Quantitative Methods - Statistics and Operations Research        | HÜ   | 2      | International Economics                                      | VL   | 2      |                                                |            |        |                      |      |            |  |      |        |
| 4                                                       |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 5                                                       |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 6                                                       |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 7                                                       | <b>Institutional Environment of International Management</b>     |      |        | <b>Organization international companies and IT</b>           |      |        | <b>Strategic Management</b>                    |            |        |                      |      |            |  |      |        |
| 8                                                       | Business Environment of Selected Countries                       | SE   | 3      | Logistics and Information Technology                         | VL   | 2      | Strategic Management                           | VL         | 4      |                      |      |            |  |      |        |
| 9                                                       | Research Methods in International Management                     | VL   | 1      | Human Resource Management and Organization Design            | VL   | 2      |                                                |            |        |                      |      |            |  |      |        |
| 10                                                      |                                                                  |      |        | Organization and Process Management                          | PBL  | 2      |                                                |            |        |                      |      |            |  |      |        |
| 11                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 12                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 13                                                      | <b>Accounting</b>                                                |      |        | <b>Marketing (Sales and Services / Innovation Marketing)</b> |      |        | <b>Corporate Entrepreneurship &amp; Growth</b> |            |        |                      |      |            |  |      |        |
| 14                                                      | Corporate Finance                                                | VL   | 2      | PBL Marketing of Innovations                                 | PBL  | 1      | Corporate Entrepreneurship in the Digital Age  | SE         | 3      |                      |      |            |  |      |        |
| 15                                                      | Management and Financial Accounting                              | VL   | 4      | Marketing of Innovations                                     | VL   | 4      | Entrepreneurial Finance                        | SE         | 2      |                      |      |            |  |      |        |
| 16                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 17                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 18                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 19                                                      | <b>International Business</b>                                    |      |        | <b>Technology Entrepreneurship</b>                           |      |        | <b>Concrete Structures</b>                     |            |        |                      |      |            |  |      |        |
| 20                                                      | International Management                                         | VL   | 2      | Entrepreneurship                                             | VL   | 2      | Structural Concrete Members                    | VL         | 2      |                      |      |            |  |      |        |
| 21                                                      | Business-to-Business Marketing                                   | VL   | 2      | Creation of Business Opportunities                           | PBL  | 3      | Structural Concrete Members                    | HÜ         | 2      |                      |      |            |  |      |        |
| 22                                                      | Intercultural Management and Communication                       | VL   | 2      |                                                              |      |        | Concrete Structures                            | SE         | 1      |                      |      |            |  |      |        |
| 23                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 24                                                      |                                                                  |      |        |                                                              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 25                                                      | <b>Production and Logistics Management</b>                       |      |        | <b>Harbour Engineering and Harbour Planning</b>              |      |        |                                                |            |        |                      |      |            |  |      |        |
| 26                                                      | Strategic Production and Logistics Management                    | PBL  | 3      | Port Planning and Port Construction                          | VL   | 2      |                                                |            |        |                      |      |            |  |      |        |
| 27                                                      | Operative Production and Logistics Management                    | VL   | 2      | Harbour Engineering                                          | VL   | 2      |                                                |            |        |                      |      |            |  |      |        |
| 28                                                      |                                                                  |      |        | Harbour Engineering                                          | PBL  | 1      |                                                |            |        |                      |      |            |  |      |        |
| 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.

