

International Bachelor of Engineering – Engineering and Management

SEMESTER

CREDIT POINTS (CP)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
1	IBR13 Mathematics 1.1 (5 CP)					IBR15 Applied Informatics (5 CP)					IBR16 Engineering Mechanics 1: Statics (5 CP)					IBR14 Electrical Engineering 1.1 (5 CP)					IBR11 German B1.1 (5 CP)					IBR12 German B1.2 (5 CP)								
2	IBR23 Mathematics 1.2 (5 CP)					IBR24 Physics 1 (5 CP)					IBR25 Technical Drawing & CAD (5 CP)					IBR25 Programming for Data Science					IBR21 German B2.1 (5 CP)					IBR22 German B2.2 (5 CP)								
3	IBR33 Mathematics 2					WIB-XI-09 Strengths					WIB-XI-10 Financial Accounting					WIB-XI-12 Materials Engineering					IBR31 Technical German 1 (5 CP)					IBR32 Technical German 2 (5 CP)								
4	WIB-XI-25 Economics and Economic Policy					WIB-XI-19 Logistics					WIB-XI-23 Cost Accounting & Investment Appraisal					WIB-XI-07 Marketing and Sales					WIB-XI-21 Production Processes					WIB-XI-05 Machine Elements								
5	WIB-XI-15 Product Development					WIB-XI-20 Cost and Finance Management					WIB-XI-24 Machining Technology					WIB-XI-30 Business Administration					WIB-XI-26 Fundamentals of Law					WIB-XI-14 Corporate Sustainability								
6	WIB-XI-27 Work Experience																									WIB-XI-35 Business Simulation Game			WB-XI-18 Applied Statistics			PM		
7	WIB-XI-29 Human Resources Management					WIB-XI-36 Strategic Management					WIB-XI-31 Profile A1					WIB-XI-32 Profile A2					WIB-XI-33 Soft Skill Elective					WIB-XI-34 General Elective								
8	WIB-XI-22 Value Creation					WIB-XI-37 Data Analytics and Controlling					WIB-XI-38 Profile B1					WIB-XI-39 Profile B2					WIB-X-40 BA Bachelor's Thesis													

in total 240 CP

Module legend:

- Practical semester
- German as a foreign language
- Modules taught in German
- Profile and Elective Modules