

BSc Degree in **Industrial Engineering and Management** (180 CP)

Year 3	Bachelor Thesis / Seminar (m, 15 CP)			Specialization (me, 15 CP)			
	Internship (optional Start-Up 15 CP) (m, 30 CP)						
Year 2	CORE International Strategic Management (m, 7.5 CP)	CORE* Production Planning & Control (m, 5 CP)	CORE Product & Production System Design (m, 5 CP)	CORE Data Management and Analytics in Industry 4.0 (m, 5 CP)	CORE Lean Supply Management (m, 5 CP)	Methods/Skills Appl. Statistics with R (m, 5 CP)	Language (me, 2.5 CP)
	CORE Applied Project Management (m, 7.5 CP)	CORE* Process Modelling & Simulation (m, 5 CP)		CORE Operations Research (m, 5 CP)		Methods/Skills Programming in Python (m, 5 CP)	Language (me, 2.5 CP)
Year 1	CHOICE Introduction to Finance and Accounting (m, 7.5 CP)	CHOICE* General Industrial Engineering (m, 7.5 CP)		CHOICE Own Selection (me, 7.5 CP)		Methods/Skills Finite Mathematics (m, 5 CP)	Language (me, 2.5 CP)
	CHOICE Introduction to International Business (m, 7.5 CP)	CHOICE* General Logistics (m, 7.5 CP)		CHOICE Own Selection (me, 7.5 CP)		Methods/Skills Applied Calculus (m, 5 CP)	Language (me, 2.5 CP)
Area	CHOICE / CORE 90 CP					JACOBS TRACK 30 CP	