

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

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