

Industrial Engineering and Management online (180 CP)

	CHOICE / CORE / CAREER				3 x 45 + 15 = 150 CP		CONSTRUCTOR Track 30 CP					
3 rd Year	Bachelor Thesis / Seminar m, 15 CP				Specialization me, 15 CP							
CAREER	Internship (30 CP) or Internship (15 CP) + Start-up (15 CP) m, 30 CP											
2 nd Year	AI and Data Management for Industrial Solutions m, 5 CP		Lean and Quality Management m, 5 CP		Production Planning & Control m, 5 CP		International Strategic Management me, 7.5 CP		Appl. Statistics with R m, 5 CP		Causation / Correlation**	
	Operations Research m, 5 CP		Product and Production System Design m, 5 CP		Process Modelling & Simulation m, 5 CP		Applied Project Management me, 7.5 CP		Programming in Python m, 5 CP		Logic** me, 2.5 CP	
1 st Year	Introduction to Finance and Accounting m, 7.5 CP		General Industrial Engineering m, 7.5 CP		Own Selection me, 7.5 CP		Finite Mathematics m, 5 CP		German *		me, 2.5 CP	
	Introduction to International Business m, 7.5 CP		General Logistics m, 7.5 CP		Own Selection me, 7.5 CP		Applied Calculus m, 5 CP		German *		me, 2.5 CP	
CHOICE												

CP: Credit Points
 m: mandatory
 me: mandatory elective

Minor in IEM (30CP)

* Humanities alternatives available

** Different module perspectives available