

Master Degree in Data Engineering (120 CP)

4 th Semester	Master Thesis / Seminar m, 30 CP							
3 rd Semester	Data Warehousing: Concepts and Technologies m, 5 CP	Image Processing for Data Engineers m, 5 CP	Data Security and Privacy m, 2.5 CP	Elective me, 5 CP	Elective me, 5 CP	Ethics and the Information Revolution m, 2.5 CP	Advanced Project II* me, 5 CP	Internship* me, 10 CP
2 nd Semester	Cloud Computing m, 5 CP	Data Pipeline Engineering m, 5 CP	IT Law m, 2.5 CP	Elective me, 5 CP	Elective me, 5 CP	Acad. Writing Skills Intercultural Training m, 2.5 CP	Advanced Project I* me, 5 CP	
1 st Semester	Data Management and Databases m, 5 CP	Data Analytics m, 5 CP	Python Programming for Data Engineers m, 5 CP	Elective, Remedial me, 5 CP	Communication & Presentation Skills m, 2.5 CP	Language m, 2.5 CP	Current Topics in Data Engineering m, 5 CP	
	CORE			Elective		Career	Discovery	

CP: Credit Points

m: mandatory me: mandatory elective

* The Internship can replace Advanced Projects I and II