## MSc Data Science (SPO\* 2019)

Module	LPs	Grade
	ECTS	
Foundation Area, 30 LP Introduction to Profile Areas	F	
Statistics for Data Science	<u> </u>	
	10	
Machine Learning for Data Science Programming for Data Science	5	
Focus Area (Social Sciences 🗆 / Life Sciences 🗆 / Techno		
Social Sciences / Life Sciences Mandatory Modules, 30		
Data Science in Social Sciences 🗆 /Life Sciences 🗆	15	
Ethical Foundations of Data Science	5	
Research Internship	10	
Research Internship Certification	10	
Compulsory Elective Modules, 30 LP		
15 LP from chosen Focus Area		
15 LP from all other Focus Areas		
Technologies Mandatory Modules, 15LP	10	1
Softwareprojekt Data Science	10	
Ethical Foundations of Data Science	5	
Compulsory Elective Modules, 45 LP 30 LP from chosen Focus Area		
15 LP from all other Focus Areas		
Master's Thesis	30	
Colloquium Certification		

\*Course Study and Examination Regulations