Data Science M. Sc. transcript of records

Module number	Module Title	Grade	CP
	Compulsory Area		15
10-INF-DS01	Scalable Database Technologies 1	2.0	10
10-INF-DS02	Master's Seminar: Data Science	1.3	5
	Scalable Data Management		25
10-201-2503	Introduction to IT-Security	2.0	5
10-INF-DS101	Scalable Database Technologies 2	2.5	5
10-INF-DS102	Big Data Project	1.0	5
10-INF-DS103	Data Warehousing and Data Mining Project	1.0	5
10-INF-DS104	Data Preparation & Cleaning	1.6	5
	Data Analysis and Statistics		25
10-202-2201	Visualisation	2.3	10
07-202-2302	Multivariate Statistics and Data Mining	3.7	10
10-INF-DS202	Probabilistic Machine Learning	1.0	5
	Application and Supplemental Area		30
10-201-2219V	Foundations of Parallel Processing (V)	1.7	5

10-INF-DS301	Current Trends in Data Science	1.3	5
10-202-2205	Graphs and Biological Nets	1.0	10
10-DIH-0001	Methods and Applications in the Digital Humanities	1.7	10
	Master's thesis		25
	End-To-End Reinforcement Learning Training of a Convolutional Neural Network to Achieve an Autonomous Driving Agent on Tracks in Simulation	2.1	25
	Additional Achievements (not included in overal grading)		
07-201-2412	Artificial Intelligence & Machine Learning in Finance	2.0	5
10-202-2218S	Foundations of Complex Systems (S)	1.8	5
	Overall result	**1.9**	**120**