

1st Semester (Winter)	2nd Semester (Summer)	3rd Semester (Winter)	4th Semester (Summer)
Deep Learning (6 ECTS)	Statistical Machine Learning (9 ECTS)	Self-Driving Cars (6 ECTS)	Master's Thesis (30 ECTS)
Data Literacy (6 ECTS)		Practical ML (6 ECTS)	
Mathematics for ML (9 ECTS)	Probabilistic Inference and Learning (9 ECTS)	Advanced Java	
	Machine Learning in Graphics and Vision (6 ECTS)	Advanced SQL (6 ECTS)	
Cognitive Modelling (6 ECTS)	Ethics in Science (3 ECTS)	Seminar (3 ECTS)	
German as a Foreign Language (3 ECTS)	German as a Foreign Language (3 ECTS)	German as a Foreign Language (3 ECTS)	

ECTS

ML-FOUND	Foundations of Machine Learning	24
ML-TOPIC	Further Topics in Machine Learning	36
ML-CS	General Computer Science	18
ML-EXP	Expanded Perspectives	12
Thesis	Master Thesis	30