

Global map of study subjects- Master's Program Statistics (Fulltime study):

1 st Semester (WS)		2 nd Semester (SS)		3 rd Semester (WS)		4 th Semester (SS)	
Subject/Course	ECTS	Subject/Course	ECTS	Subject/Course	ECTS	Subject/Course	ECTS
Mathematical Statistics Probability Theory (VL)	4	Mathematical Statistics Advanced Statistical Inference (VL)	4	Statistical Concepts Computational Statistics (KV)	4	Elective Subjects	6
Mathematical Statistics Probability Theory (UE)	6	Mathematical Statistics Advanced Statistical Inference (UE)	6	Statistical Modelling Survival Analysis (KV)	4	Master Thesis Seminar Master's Seminar (SE)	2
Mathematical Statistics Stochastic Processes	4	Statistical Concepts Experimental Design (KV)	4	Data Analysis Biostatistics (KV)	4	Master's Thesis	20
Statistical Modelling Advanced Regression Analysis (KV)	4	Statistical Modelling Statistical Learning (KV)	4	Elective Subjects	6	Master's Exam	3
Elective Subjects	6	Statistical Concepts Bayes Statistics (KV)	4	Master Thesis Seminar Master's Seminar (SE)	2		
		Data Analysis Statistical Applications (SE)*	6				
Soft Skills	3						
Free Electives	3	Free Electives	2	Free Electives	9		
Σ	30	Σ	30	Σ	29	Σ	31
Total							120
* Alternatively Applied Statistics (SE) during the winter term (WS)							