Global map of study subjects- Master's Program Statistics

1st Semester (WS)		2nd Semester (SS)		3rd Semester (WS)		4th 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 Seminars** Master's Seminar (SE)	2
Mathematical Statistics Stochastic Processes	4	**Statistical Concepts** Experimental Design (KV)	4	**Data analytics** 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 Seminars** Master's Seminar (SE)	2		
		Data analytics Methods for Statistical Projects (SE) *	4				
Soft Skills	3	**Data analytics** Statistical Projects (SE)*	4				
free electives	3	**free electives**	0	**free electives**	9		
Σ	**30**	Σ	**30**	Σ	**29**	Σ	**31**
						Total	**120**

* joint with Bachelor Statistics