

1. Semester (WS)	2. Semester (SS)	3. Semester (WS)	4. Semester (SS)
Foundations (21 CP)		<ul style="list-style-type: none"> • Research Project • Ethics Seminar 	<ul style="list-style-type: none"> • Thesis
<ul style="list-style-type: none"> • Programming • Advanced Statistics • Experimental and Quasi-Experimental Design 1 	<ul style="list-style-type: none"> • Experimental and Quasi-Experimental Design 2 • Data Science Project Management 		
Psychometrics and Mathematical Psychology (24 CP)			
<ul style="list-style-type: none"> • Latent Variable Modeling 	<ul style="list-style-type: none"> • Psychometrics • Bayesian Modeling 	<ul style="list-style-type: none"> • Mathematical Models in Psychology 	
Econometrics (18 CP)			
<ul style="list-style-type: none"> • Advanced Times Series Analysis 	<ul style="list-style-type: none"> • Advanced Microeconometrics 		
Machine Learning (18 CP)			
<ul style="list-style-type: none"> • Machine Learning 1 		<ul style="list-style-type: none"> • Data Literacy • Deep Learning 	
30 CP	30 CP	30 CP	