

Data Science 3. Semester (Wintersemester 2023/24) **DIGITAL TRANSFORMATION**

Module	Number	Lecture	Exercise/Seminar
Foundations of DS (4+2)	82-105-DS05	Dominik Stöger	Hannes Matt
Adv. Programming (4)	82-105-DS09	Marcel Oliver	/
Intro. Stochastic (2+2)	82-105-L-MAT24	Tijana Janjic	Tijana Janjic
Optimization for DS (2+1)	82-105-DS11	Thomas Jahn	Thomas Jahn
Basics of journalism/communication science	82-303-JOU101	Klaus Meier	Lea Sophia Lehner
Qualitative Methods of empirical Social Research	82-500-SOZ19	Robert Schmidt	Jakob Bierwagen
Empirical Communication Research I	82-303-JOU108	Liane Tessa Rothenberger / Karin Boczek	

Time	Monday	Tuesday	Wednesday		Thursday	Friday
08:00 - 09:00	Lecture Basics of		Seminar GROUP A+B: Empirical Communication Research I: Basics of			
09:00 - 10:00	journalism/communication science		empirical social research			
10:00 - 11:00	Exercise: Intro. Stochastic	Lecture 1 Foundations of DS	Seminar GROUP A: Empirical Communication Research I: Basics of			
11:00 - 12:00			empirical social research			
12:00 - 13:00		Exercise: Optimization for DS	Seminar GROUP B: Empirical Communication Research I: Basics of			Lecture 2 Foundations of DS
13:00 - 14:00		every second week	empirical social research			
14:00 - 15:00		Adv. Programming	Lecture: Intro. Stochastic	Seminar: Basics of	Lecture: Qualitative Methods of	Exercise Foundations of DS
15:00 - 16:00				journalism/communication	empirical Social Research	
16:00 - 17:00	Adv. Programming	Exercise: Quantitative Methoden de			Lecture: Optimization for DS	
17:00 - 18:00		empirischen Sozialforschung				
18:00 - 19:00						
19:00 - 20:00						