

	Monday	Tuesday	Wednesday	Thursday	Friday
8-10	Nonlinear Equations and Optimisation - V (Freitag)	Mathematics of Machine Learning - U	Analysis on Graphs - V (Keller)	Characteristic Classes - U	Differential geometry I - U
			Statistical Data Analysis - V (De Wiljes)		
			Stochastic Calculus - V (Prof. Jean-Christophe Breton, Rennes), starts on 20th of October, Link		
10-12	Survey Interdisciplinary Mathematics: A Project-Based Introduction - V (Reich, Hartung, Stahn)	Partiel differential equations 1 - U	Analysis on Graphs - V (Keller)	Functional analysis 1 - V (Klein)	Analysis - FS - 11:30-12:30
	Uncertainty Quantification - FS	Differential geometry I - V (Seyedhosseini)	Renormierung und Quantum Gravity - FS	Mathematische Modellierung & Systembiologie - FS	Stochastic Calculus - V (Prof. Jean-Christophe Breton, Rennes), starts on 20th of October, Link
		Theoretical machine learning - FS			
12-14	Partiel differential equations 1 - V (Klein)	Nonlinear Equations and Optimisation - V (Freitag)	Topics in Applied Geometry - S (Evans)	Numerical Methods for PDEs - V (Kaya)	Partiel differential equations 1 - V (Klein)
	Numerical Analysis - S (Freitag)	Topics in Geometric Analysis - S	Discrete Spectral Theory - FS	Mathematics of Machine Learning - V (Carpentier)	Numerical Methods for PDEs - V (Kaya)
	Mathematics of Machine Learning - V (Carpentier)	Statistical Data Analysis - V (De Wiljes)		Statistical Data Analysis - U	Differential geometry I - V (Seyedhosseini)
14-16	Characteristic Classes - V (Bär)	Stochastik (Lehramt) - TU	Aperiodic Order - S (Beckus)	Mathematics of Machine Learning - U	
	Stochastik (Lehramt) - U	Functional analysis 1 - U	Statistical Data Analysis - U	Characteristic Classes - V (Bär)	
	Matrix Methods in Data Science - FS	Survey Interdisciplinary Mathematics: A Project-Based Introduction - V (Reich, Hartung, Stahn)			
16-18	Differentialgeometrie - FS	Nonlinear Equations and Optimisation - U	Analysis on Graphs - U	Geometry - S (Bär)	Numerical Methods for PDEs - U
		Survey Interdisciplinary Mathematics: A Project-Based Introduction - U		Functional analysis 1 - V (Klein)	
18 - 20					

Blockkurs

Dirichlet forms on discrete spaces - S
Regularization for inverse problems and applications - V
+ U
Regularization for inverse problems and applications - S
Datenassimilation - FS